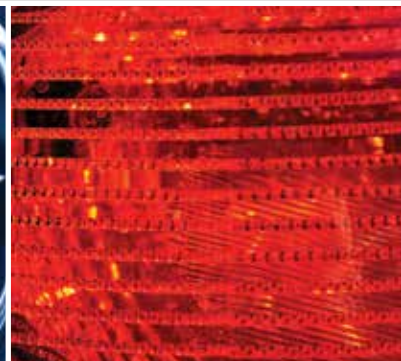
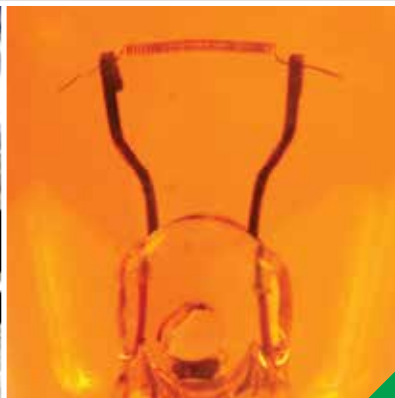


## AUTOMOTIVE BULBS CATALOGUE

Catalogue Ampoules Automobiles • Glühlampenkatalog Für Die Automobilindustrie  
Catálogo De Bombillas Para Automóvil • Catalogo Lampadine Per Fari Auto





Lucas is a leading aftermarket bulb distributor, with stocks in excess of 3.5 million bulbs. From the smallest tachograph bulb to cutting edge xenon headlamps, Lucas is sure to have the bulb that you require.



Lucas est l'un des principaux distributeurs d'ampoules sur le marché de la rechange, avec des stocks de plus de 3,5 millions d'ampoules. De la plus petite ampoule de compteur aux ampoules de phare xénon à la pointe de la technologie, vous pouvez compter sur Lucas pour obtenir l'ampoule que vous recherchez.



Lucas ist ein führender Anbieter von Ersatzlampen mit mehr als 3,5 Millionen Lampen auf Lager. Vom kleinsten Tacho-Lämpchen bis zum modernsten Xenon-Scheinwerfer, bei Lucas finden Sie ganz bestimmt genau die Lampe, die Sie suchen.



Lucas es un distribuidor líder de bombillas de repuesto, con unas existencias que superan los 3,5 millones de bombillas. Desde la bombilla más pequeña para un cuentarrevoluciones hasta unos faros de xenón de vanguardia, no cabe duda de que Lucas tiene la lámpara que necesita.



Lucas è uno dei principali distributori aftermarket per fari auto sul mercato, con uno stock di oltre 3 milioni e mezzo di lampadine. Dalla più piccola delle lampadine per tachigrafo ai modernissimi fari allo xeno, Lucas sa di avere la lampadina che state cercando.

## WELCOME

Bienvenue • Herzlich Willkommen • Bienvenido • Benvenuti



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## THE COMPLETE PACKAGE

Toutes Nos Offres Éclairage  
 Das Komplettpaket  
 El Paquete Completo  
 Pacchetto Completo



- Single Box
- Clam Pack
- Boxed Clam
- Trade Pack
- Upgrades
- 24 Seven
- Bulb Kits
- Panel Bulbs
- Sealed Beams
- Import Bulbs
- Premium Bulbs



- Boîte individuelle
- Emballage blister coque
- Coffret pour professionnels
- Kits de conversion
- Coffret 24h/24 7j/7
- Coffrets d'ampoules
- Ampoules pour tableau de bord
- Blocs-optiques
- Ampoules d'importation
- Ampoules premium



- Einzelbox
- Clamshell-Verpackung
- Händlerpaket
- Upgrades
- Tag-und-Nacht-Lampen
- Lampensets
- Kontrolllampen
- Sealed-Beam-Scheinwerfer
- Importierte Glühlampen
- Premiumlampen



- Caja de una unidad
- Pack blister
- Pack para ventas
- Piezas de alto rendimiento
- Uso permanente
- Kits de bombillas
- Bombillas para cuadros de instrumentos
- Faros sellados
- Bombillas de importación
- Bombillas premium



- Scatola singola
- Confezione plastificata
- Confezione commerciale
- Rendimento migliorato
- 24 Sette
- Kit lampadine
- Lampadine cruscotto
- Proiettori sigillati
- Lampadine di importazione
- Lampadine di qualità superiore





## HIGH PERFORMANCE UPGRADE BULBS

Ampoules Haute Performance Lucas Pour Conversion  
 Upgrades Für Hochleistungslampen Von Lucas  
 Bombillas De Sustitución Lucas De Alto Rendimiento  
 Lampadine Con Rendimento Migliorato Ad Alte Prestazioni Lucas



The Lucas range of performance upgrades will give your customer a wide range of versatile bulbs to improve vision, to change the look of their car or to stand out from the crowd. Lucas performance upgrades are directly interchangeable with no wiring alterations required. All upgrade bulbs are 'E' approved, except for the off road Rally Blue. Always replace bulbs in pairs to ensure optimum performance.



La gamme des ampoules haute performance Lucas pour conversion permet à vos clients de disposer d'une large gamme d'ampoules polyvalentes afin d'améliorer la visibilité, de modifier la présentation de leur voiture ou de se démarquer de l'ordinaire. Les ampoules haute performance Lucas sont directement interchangeables sans modification du câblage. Toutes les ampoules pour conversion sont homologuées « E », sauf la Rally Blue pour véhicules tout terrain. Remplacez toujours les ampoules par paire pour garantir une performance optimale.



Das Angebot von Lucas-Leistungsupgrades bietet Ihrem Kunden eine Auswahl an vielseitigen Lampen zur Verbesserung der Sicht oder um das Erscheinungsbild ihres Fahrzeugs zu verändern und sich auf diese Weise von der Menge abzuheben. Lucas-Leistungsupgrades können direkt, ohne eine Anpassung der Verkabelung, eingebaut werden. Alle Lampenupgrades sind E-geprüft, mit Ausnahme des Modells Off-Road Rally Blue. Lampen sollten immer paarweise ausgetauscht werden, um eine optimale Leistung zu gewährleisten.



La gama Lucas de productos de sustitución de alto rendimiento ofrece a sus clientes un amplio abanico de versátiles bombillas para mejorar la visibilidad, cambiar la imagen del coche o destacar entre los demás. Las piezas de sustitución de alto rendimiento Lucas son directamente intercambiables por las de serie sin necesidad de modificaciones en el cableado. Todas las bombillas de sustitución cuentan con la certificación "E", excepto el modelo para todo terreno Rally Blue. Sustituya siempre las bombillas por parejas para garantizar un rendimiento óptimo.



La gamma di lampadine Lucas con rendimento migliorato metteranno a disposizione dei vostri clienti un'ampia gamma di lampadine versatili per migliorare la visione, cambiare il look della loro auto o distinguersi dalla massa. Le lampadine con rendimento migliorato ad alte prestazioni Lucas sono intercambiabili direttamente e non richiedono alcuna modifica del cablaggio. Tutte le lampadine con rendimento migliorato hanno l'approvazione "E", eccetto le Rally Blue per la guida fuoristrada. Per garantire le massime prestazioni, sostituire sempre entrambe le lampadine.

	H1	H3	H4	H7	HB3	HB4
Light Booster +50	●		●	●	●	●
Light Booster +90	●		●	●		
Light Booster +120	●		●	●		
Light Booster Blue	●	●	●	●	●	●
Light Booster Blue+	●		●	●		
Light Booster Rally	●		●	●		



## LUCAS LIGHT BOOSTER

### 50/90/120% Brighter Bulbs

Lucas Light Booster - Une Ampoule De 50 À 120 % Plus Lumineuse

Lucas Light Booster - 50/90/120 % Hellere Lampen

Lucas Light Booster - Bombilla Un 50/90/120% Más Brillante

Light Booster Lucas - 50/90/120% Più Luminose



- 50/90/120% brighter than standard halogen bulbs
- 50/90/120% more light in the essential driving visibility zone
- Light extended by 20m overall
- Provides greater safety with the latest bulb technology



- Ampoules de 50 à 120 % plus lumineuses que les ampoules halogènes classiques
- De 50 à 120 % de flux lumineux de plus dans la zone de visibilité essentielle pour la conduite
- Faisceau lumineux prolongé de 20 m dans l'ensemble
- Contribue à renforcer la sécurité grâce à la technologie de pointe des ampoules



- 50/90/120 % heller als konventionelle Halogenlampen
- 50/90/120 % mehr Licht im entscheidenden Sichtfeld des Fahrers
- Licht mit insgesamt 20 m höherer Reichweite
- Bietet mehr Sicherheit dank modernster Lampen-Technologie



- Un 50/90/120% más brillantes que las bombillas halógenas estándar
- Un 50/90/120% más de luz en la zona de visibilidad esencial para la conducción
- En conjunto, la luz se amplía en 20 metros
- Proporciona una mayor seguridad con la más novedosa tecnología en lámparas



- 50/90/120% più luminose delle lampadine alogene standard
- 50/90/120% in più di luce nella zona di visibilità essenziale per la guida
- Fascio di luce ampliato complessivamente di 20 m
- Garantiscono maggiore sicurezza grazie alla loro tecnologia di ultima generazione

### Single Upgrade

Conversion individuelle • Einzelupgrade

Kit de mejora sencillo • Rendimento migliorato singola

LLX448XLP	H1	12v 55w	+50%
LLX472XLP	H4	12v 60/55w	+50%
LLX477XLP	H7	12v 55w	+50%
LLX9005XLP	HB3	12v 60w	+50%
LLX9006XLP	HB4	12v 51w	+50%
LLX448XLU	H1	12v 55w	+90%
LLX472XLU	H4	12v 60/55w	+90%
LLX477XLU	H7	12v 55w	+90%
LLX448XLS	H1	12v 55w	+120%
LLX472XLS	H4	12v 60/55w	+120%
LLX477XLS	H7	12v 55w	+120%

### Twin Upgrade

Conversion par paire • Doppelupgrade

Kit de mejora doble • Rendimento migliorato coppia

LLX448XLPX2	H1	12v 55w	+50%
LLX472XLPX2	H4	12v 60/55w	+50%
LLX477XLPX2	H7	12v 55w	+50%
LLX9005XLPX2	HB3	12v 60w	+50%
LLX9006XLPX2	HB4	12v 51w	+50%
LLX448XLUX2	H1	12v 55w	+90%
LLX472XLUX2	H4	12v 60/55w	+90%
LLX477XLUX2	H7	12v 55w	+90%
LLX448XLSX2	H1	12v 55w	+120%
LLX472XLSX2	H4	12v 60/55w	+120%
LLX477XLSX2	H7	12v 55w	+120%



## LUCAS LIGHT BOOSTER BLUE+

### The Ultimate White-blue Light for Clearer Vision

Lucas Light Booster Blue+ - Une Lumière Blanc-Bleu Ultime Pour Une Visibilité Plus Nette

Lucas Light Booster Blue+ - Das Ultimative Weiß-Blaue Licht Für Klarere Sicht

Lucas Light Booster Blue+ - La Luz Blanca-Azulada Definitiva Para Una Visión Más Clara

Light Booster Blue+ Lucas - Il Meglio Dell'illuminazione Bianca Blu Per Una Visione Più Chiara



- Generates intense blue-white light, 50% brighter than standard halogen bulbs
- Simulates top quality Xenon light for designer impact
- Virtual daylight driving conditions
- Be different!



- Produit une lumière blanc-bleu intense, 50 % plus lumineuse que les ampoules halogènes classiques
- Simule une lumière xénon de qualité supérieure pour fournir un effet esthétique percutant
- Conditions de conduite diurnes virtuelles
- Soyez original !



- Erzeugt intensives blau-weißes Licht, 50 % heller als konventionelle Halogenlampen
- Simuliert hochwertiges, optisch ansprechendes Xenon-Licht
- Fahren wie unter Tageslichtbedingungen
- Individuell!



- Genera una luz azul-blanca intensa, un 50% más brillante que las bombillas halógenas estándar
- Simula una luz de xenón de máxima calidad para un impacto visual de primer orden
- Condiciones de conducción virtualmente equiparables a la luz diurna
- ¡Sea diferente!



- Generano un'intensa luce bianca/blu, 50% più luminosa delle lampade alogene standard
- Simulano le luci xeno della migliore qualità per un tocco di classe
- Simulano perfettamente la luce diurna
- Fate vedere che siete diversi!

### Single Upgrade

Conversion individuelle • Einzelupgrade

Kit de mejora sencillo • Rendimento migliorato singola

LLX448BL50	H1	12v 55w
LLX472BL50	H4	12v 60/55w
LLX477BL50	H7	12v 55w

### Twin Upgrade

Conversion par paire • Doppelupgrade

Kit de mejora doble • Rendimento migliorato coppia

LLX448BL50X2	H1	12v 55w
LLX472BL50X2	H4	12v 60/55w
LLX477BL50X2	H7	12v 55w





## LUCAS LIGHT BOOSTER BLUE

### White Bright and Stylish

Lucas Light Booster Blue - Blanc Brillant Et Élégant  
 Lucas Light Booster Blue - Weiß-Blau Mit Style  
 Lucas Light Booster Blue - Brillo Blanco Y Con Estilo  
 Light Booster Blue Lucas - Bianche, Luminose E Ricche Di Stile



- Generates a unique blue-white light
- Simulates top quality Xenon technology
- Improve styling of your vehicle
- Virtual daylight driving conditions



- Produit une lumière bleu-blanc originale
- Simule une technologie xénon de qualité supérieure
- Améliore l'esthétique de votre véhicule
- Conditions de conduite diurnes virtuelles



- Erzeugt ein einzigartiges blau-weißes Licht
- Simuliert hochwertige Xenon-Technologie
- Verbessert den Style Ihres Fahrzeugs
- Fahren wie unter Tageslichtbedingungen



- Genera una luz azul-blanca sin igual
- Simula la tecnología de xenón de máxima calidad
- Mejora la apariencia de su vehículo
- Condiciones de conducción virtualmente equiparables a la luz diurna



- Generano un'esclusiva luce bianca/blu
- Simulano la tecnologia xeno della migliore qualità
- Aggiungono un tocco di stile
- Simulano perfettamente la luce diurna

### Single Upgrade

Conversion individuelle • Einzelupgrade  
 Kit de mejora sencillo • Rendimento migliorato singola

LLX448BL	H1	12v 55w
LLX453BL	H3	12v 55w
LLX472BL	H4	12v 60/55w
LLX477BL	H7	12v 55w
LLX9005BL	HB3	12v 60w
LLX9006BL	HB4	12v 51w

### Twin Upgrade

Conversion par paire • Doppelupgrade  
 Kit de mejora doble • Rendimento migliorato coppia

LLX448BLX2	H1	12v 55w
LLX453BLX2	H3	12v 55w
LLX472BLX2	H4	12v 60/55w
LLX477BLX2	H7	12v 55w
LLX9005BLX2	HB3	12v 60w
LLX9006BLX2	HB4	12v 51w





## LUCAS LIGHT BOOSTER RALLY

### High Power Blue

Lucas Light Booster Rally - Bleu Haute Puissance  
 Lucas Light Booster Rally - Blau Mit Höchster Leistung  
 Lucas Light Booster Rally - Alta Potencia Azul  
 Light Booster Rally Lucas - Blu Ad Alta Potenza



- Intense high power (100W) beam for off road use
- Exclusive coating creates more high tech appearance
- Dazzling beam cuts through extreme driving conditions
- Maximises potential for ultimate rally speed



- Faisceau intense haute puissance (100 W) pour usage tout terrain
- Le revêtement exclusif leur confère un aspect encore plus haute technologie
- Les faisceaux éblouissants percent les conditions de conduite les plus difficiles
- Maximise le potentiel pour atteindre des vitesses ultimes de rallye



- Intensiver Hochleistungsstrahl (100W) für Off-Road-Strecken
- High-Tech-Eindruck dank exklusiver Beschichtung
- Der grelle Lichtstrahl schneidet durch extreme Sichtverhältnisse
- Maximales Potential für ultimative Geschwindigkeiten



- Intenso haz de luz de alta potencia (100W) para uso todo terreno
- Su recubrimiento exclusivo acentúa la imagen de alta tecnología
- El deslumbrante haz de luz da la talla en condiciones extremas de conducción
- Maximiza el potencial para una velocidad de rally definitiva



- Fascio di luce intenso ad alta potenza (100W) per utilizzo fuoristrada
- Rivestimento esclusivo che conferisce un aspetto più tecnologico
- Fascio di luce straordinariamente potente che permette di guidare in condizioni estreme
- Potenziale massimizzato per spingere alla massima velocità

### Single Upgrade

Conversion individuelle • Einzelupgrade  
 Kit de mejora sencillo • Rendimento migliorato singola

LLX481BL	H1	12v 100w
LLX484BL	H4	12v 100/80w
LLX784BL	H7	12v 100w

### Twin Upgrade

Conversion par paire • Doppelupgrade  
 Kit de mejora doble • Rendimento migliorato coppia

LLX481BLX2	H1	12v 100w
LLX484BLX2	H4	12v 100/80w
LLX784BLX2	H7	12v 100w



## 24<sup>v</sup> LONG LIFE BULBS

### For daylight running

Ampoules Longue Durée 24H/24 7J/7 - Pour Conduite Diurne  
 Tag-Und-Nacht-Lampen Mit Längerer Lebensdauer - Zum Einsatz Bei Tageslicht  
 Bombillas De Larga Duración Para Uso Permanente - Para Luces De Día  
 Lampadine 24/7 Di Lunga Durata - Per Le Luci Diurne



- A range of bulbs suitable for situations that require lighting to be on at all times
- Longer lasting bulbs for replacement of Daylight Running Bulbs
- Headlamp and perimeter bulbs
- Supplied in single or double retail clam packaging
- 12 volt and 24 volt bulbs



- Gamme d'ampoules adaptées aux situations exigeant un éclairage permanent
- Ampoules très longue durée pour remplacer les ampoules de conduite diurne
- Ampoules de phare et d'encombrement
- Livrées en emballage blister coque pour la vente individuelle ou par paire
- Ampoules 12V et 24V



- Eine Lampenserie für Situationen, in denen Lampen permanent leuchten müssen
- Lampen mit längerer Lebensdauer als Ersatz für Tagesfahr Lampen
- Scheinwerfer und Rundumbeleuchtung
- Erhältlich einzeln oder doppelt in einer Clamshell-Verpackung
- 12 Volt und 24 Volt Lampen



- Una gama de bombillas adecuadas para situaciones que requieren que las luces estén encendidas en todo momento
- Bombillas de mayor duración para sustituir bombillas de luz diurna
- Bombillas perimetrales y para el faro
- Ofrecidas en formato de blister doble o de una unidad para venta al detalle
- Bombillas de 12 y de 24 voltios

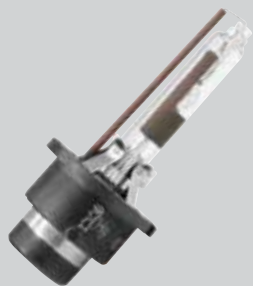


- Una gamma di lampadine adatte alle situazioni in cui le luci devono restare sempre accese
- Lampadine che durano più a lungo per sostituire le luci diurne
- Lampadine per fari e luci perimetrali
- In confezione plastificata singola o doppia
- Lampadine da 12 e 24 volt

LLB448LLP	H1	12v 55w	x1
LLB448LLPX2	H1	12v 55w	x2
LLB472LLP	H4	12v 60/55w	x1
LLB472LLPX2	H4	12v 60/55w	x2
LLB477LLP	H7	12v 55w	x1
LLB477LLPX2	H7	12v 55w	x2
LLB466LLP	H1	24v 70w	x1
LLB466LLPX2	H1	24v 70w	x2
LLB475LLP	H4	24v 75/70w	x1
LLB475LLPX2	H4	24v 75/70w	x2
LLB775LLP	H7	24v 70w	x1
LLB775LLPX2	H7	24v 70w	x2
LLB380LLPX2	Stop and Tail	12v 21/5w	x2
LLB382LLPX2	Indicator	12v 21w	x2

LLB207LLPX2	Side and Tail	12v 5w	x2
LLB245LLPX2	Side and Tail	12v 10w	x2
LLB501LLPX2	Side and Tail	12v 5w	x2
LLB239LLPX2	Interior	12v 5w	x2
LLB581LLPX2	Amber Indicator	12v 21w	x2
LLB233LLPX2	Side Lamp	12v 4w	x2
LLB294LLPX2	Stop and Tail	24v 21/5w	x2
LLB241LLPX2	Indicator	24v 21w	x2
LLB149LLPX2	Side and Tail	24v 5w	x2
LLB246LLPX2	Side and Tail	24v 10w	x2
LLB507LLPX2	Side and Tail	24v 5w	x2
LLB588LLPX2	Amber Indicator	24v 21w	x2
LLB249LLPX2	Side Lamp	24v 4w	x2





## HIGH INTENSITY DISCHARGE LAMPS

200% more light than halogen bulbs

Lampes À Décharge Haute Intensité - 200% De Luminosité De Plus Que Les Ampoules Halogènes  
Hochdruck-Entladungslampen - 200 % Mehr Licht Als Halogenlampen  
Lámparas De Descarga De Alta Intensidad - Un 200% Más De Luz Que Las Bombillas Halógenas  
Lampade A Scarica Ad Alta Intensità - 200% In Più Di Luce Rispetto Alle Lampade Alogene



HID systems provide 200% more light on the road than a standard Halogen bulb, unlike a standard bulb a HID system requires an electronic ballast to ignite the bulb creating a spark between two points.

HID headlamp burners produce between 2,800 and 3,500 lumens (the measure of light output), from between 35 and 85 watts at 12.8 volts compared to between 700 and 2,100 lumens using 40 to 72 watts on a standard halogen.

HID bulbs also have a average life of 2000 hours compared to the standard bulb which is between 450 and 1000 hours.

HID bulbs are designated a "S" burner or "R" burner, a "S" burner has a plain glass shield and are used in projector type optics where as "R" burners are designed for reflective type optics and have an opaque mask on certain parts of the shield to create the cut off boundary near the top of the low beam.



Les systèmes HID (Décharge Haute Intensité) produisent 200 % de lumière de plus que les ampoules halogènes standards. Contrairement aux ampoules standards, un système HID exige un ballast électronique pour allumer l'ampoule en créant une étincelle entre deux points.

Les brûleurs pour phares HID produisent de 2 800 à 3 500 lumens (mesure de l'intensité lumineuse), avec une consommation de 35 à 85 W, à une tension de 12,8 V par rapport aux 700 à 2 100 lumens qui consomment de 40 à 72 W pour une ampoule halogène standard.

Les ampoules HID ont une durée de vie moyenne de 2 000 heures par rapport aux ampoules standards dont la durée de vie varie de 450 à 1 000 heures.

Les ampoules HID sont désignées pour brûleur « S » ou brûleur « R ». Un brûleur « S » incorpore un écran en verre ordinaire et est utilisé dans un bloc-optique de type projecteur, tandis que le brûleur de type « R » est conçu pour un bloc-optique de type réflecteur et incorpore un masque opaque sur certaines parties de l'écran afin de créer une limite de séparation près du haut du feu de croisement.



HID-Systeme bieten 200 % mehr Licht auf der Straße als konventionelle Halogenlampen. Im Gegensatz zu Standardlampen setzen HID-Systeme elektronische Vorschaltgeräte ein, um die Lampe zu entzünden, wobei ein Funken zwischen zwei Punkten entsteht.

HID-Scheinwerfer erzeugen zwischen 2.800 und 3.500 Lumen (die Einheit des Lichtstroms) mit einer Leistung zwischen 35 und 85 Watt bei 12,8 Volt im Vergleich zu den 700 bis 2.100 Lumen bei 40 bis 72 Watt einer konventionellen Halogenlampe.

Im Gegensatz zu konventionellen Lampen, deren Lebensdauer zwischen 450 und 1000 Stunden liegt, haben HID-Lampen eine durchschnittliche Lebensdauer von 2000 Stunden.

HID-Lampen sind als S- oder R-Brenner gekennzeichnet. S-Brenner haben eine einfache Glasabdeckung und werden in Form von Projektoren eingesetzt, während R-Brenner auf einer reflektierende Optik basieren und an gewissen Teilen der Abschirmung über eine lichtundurchlässige Maske verfügen, um einen Rand an der Oberseite des Abblendlichts zu erzeugen.



Los sistemas HID emiten un 200% más de luz sobre la carretera que una bombilla halógena estándar; a diferencia de una bombilla estándar, un sistema HID requiere un balasto electrónico que cree una chispa entre dos puntos.

Las lámparas HID de los faros producen entre 2.800 y 3.500 lúmenes (unidades de potencia lumínica), de 35 a 85 vatios, a 12,8 voltios, lo que contrasta con los 700-2.100 lúmenes de una halógena estándar de entre 40 y 72 vatios.

Las lámparas HID tienen asimismo una vida media de 2.000 horas, a diferencia de las bombillas estándar, cuya vida media se sitúa entre 450 y 1.000 horas.

Las lámparas HID se dividen en "S" y "R". Las lámparas "S" cuentan con una ampolla de vidrio liso y se usan en ópticas de tipo proyector, mientras que las lámparas "R" están diseñadas para ópticas de tipo reflector y cuentan con una cobertura opaca en determinadas partes de la ampolla para crear un límite de corte cerca de la parte superior del haz de cortas.



I sistemi HID forniscono una luce superiore del 200% a una lampadina alogena standard; a differenza di una lampadina standard, il sistema HID richiede la presenza di un alimentatore elettronico per accendere la lampadina creando una scintilla tra due punti.

Le lampade HID producono 2.800-3.500 lumen (unità di misura del flusso luminoso) con 35-85 watt a 12,8 volt, invece dei 700-2.100 lumen prodotti con 40-72 watt delle lampade alogene tradizionali.

Le lampade HID hanno una vita media di 2.000 ore, mentre quella delle lampade tradizionali è di 450-1.000 ore.

Le lampade HID sono dotate di bruciatore "S" o "R". Il bruciatore "S" ha uno schermo in vetro liscio e viene utilizzato nei sistemi con proiettore, mentre i bruciatori "R" sono progettati per i sistemi a riflessione e sono muniti di maschera opaca su alcune parti dello schermo per creare la linea di demarcazione della parte superiore del fascio di luce.



## LUCAS REPLACEMENT BULB KITS

Coffrets D'ampoules De Rechange Lucas  
 Lucas-Ersatzlampensets  
 Kits De Bombillas De Repuesto Lucas  
 Kit Lampadine Di Ricambio Lucas



- Contains top quality Lucas bulbs
- Bulbs are 'E' marked for legal road usage
- Supplied in compact, robust, bulb shaped containers
- All kits come with a selection of blade fuses
- Essential for European motoring



- Contient des ampoules Lucas de qualité supérieure
- Ampoules à marquage « E » pour usage routier en toute légalité
- Livré dans un boîtier compact et robuste avec emplacement préformé pour ampoules
- Tous les coffrets contiennent toute une série de fusibles plats
- Essentiel pour la conduite en Europe



- Enthält Lucas-Qualitätslampen
- Alle Lampen tragen die E-Kennzeichnung für den Straßenverkehr
- Erhältlich in kompakten, stabilen, lampenförmigen Verpackungen
- Alle Sets enthalten eine Auswahl an Sicherungseinsätzen
- Unbedingt notwendig im europäischen Straßenverkehr



- Contiene bombillas Lucas de máxima calidad
- Las bombillas cuentan con la certificación "E", que las habilita para uso legal en carretera
- Presentación en una caja compacta y robusta en forma de bombilla
- Todos los kits incluyen una selección de fusibles de lámina
- Esencial para la conducción por Europa



- Contiene lampadine Lucas della migliore qualità
- Le lampadine hanno l'autorizzazione "E" per l'utilizzo legale su strada
- Fornito in contenitori compatti, robusti e progettati appositamente per alloggiare le lampadine
- Tutti i kit contengono una selezione di fusibili a lama
- Indispensabile per la guida in Europa

### Bulb Kit Contents

Contenu du coffret d'ampoules • Inhalt des Lampensets • Contenido del kit de bombillas • Contenuto del kit

LLZ107	Bulb Kit H1	12v	LLB448	LLB207	LLB233	LLB239	LLB245	LLB286	LLB380	LLB382	LLB501	LLB566	LLB581	
LLZ108	Bulb Kit H4	12v	LLB472	LLB207	LLB233	LLB239	LLB245	LLB286	LLB380	LLB382	LLB501	LLB566	LLB581	
LLZ109	Bulb Kit H4, H1	12v	LLB472	LLB448	LLB207	LLB233	LLB239	LLB245	LLB286	LLB380	LLB382	LLB501	LLB581	
LLZ110	Bulb Kit H7	12v	LLB477	LLB207	LLB233	LLB239	LLB245	LLB286	LLB380	LLB382	LLB501	LLB566	LLB581	
LLZ111	Bulb Kit H7, H1	12v	LLB477	LLB448	LLB207	LLB233	LLB239	LLB245	LLB286	LLB380	LLB382	LLB501	LLB566	LLB581
LLZ112	Bulb Kit H7, H4	12v	LLB477	LLB472	LLB207	LLB233	LLB239	LLB245	LLB286	LLB380	LLB382	LLB501	LLB581	
LLZ113	Bulb Kit H7, HB3	12v	LLB477	LLB9005	LLB207	LLB233	LLB239	LLB245	LLB286	LLB380	LLB382	LLB501	LLB566	LLB581
LLZ114	Bulb Kit HB4, HB3	12v	LLB9006	LLB9005	LLB207	LLB233	LLB239	LLB245	LLB286	LLB380	LLB382	LLB501	LLB581	
LLZ115	Bulb Kit HB4, H7	12v	LLB9006	LLB477	LLB207	LLB233	LLB239	LLB245	LLB286	LLB380	LLB382	LLB501	LLB581	
LLZ104	Bulb Kit H4	24v	LLB475	LLB149	LLB150	LLB241	LLB242	LLB249	LLB294	LLB507	LLB508			
LLZ116	Bulb Kit H7	24v	LLB775	LLB149	LLB150	LLB241	LLB242	LLB249	LLB294	LLB507	LLB508			





## LUCAS PANEL BULB KITS

Coffrets D'ampoules Lucas Pour Tableau De Bord  
 Lucas Kontrolllampensets  
 Kits De Bombillas Lucas Para Cuadros De Instrumentos  
 Kit Di Lampadine Lucas Per Il Cruscotto



- A handy, organised selection of panel bulbs in a robust plastic container
- Separate compartments for individual bulbs and an easy to follow inner label part number guide
- Ideal for garage workshop use
- Excellent for storage or display



- Assortiment pratique et bien rangé d'ampoules pour tableau de bord dans un coffret plastique robuste
- Compartiments séparés pour ampoules individuelles et guide de référence des étiquettes facile à suivre
- Idéal pour les garages
- Excellent pour le stockage ou le présentoir



- Eine praktische und geordnete Auswahl an Kontrolllampen in einer stabilen Kunststoffverpackung
- Einzelne Fächer für unterschiedliche Lampen mit praktischer Inhaltsübersicht
- Ideal für die Werkstatt
- Perfekt zur Lagerung oder Auslage



- Una selección útil y ordenada de bombillas para cuadros de instrumentos en una sólida caja de plástico
- Compartimentos separados para bombillas individuales, junto a una etiqueta interior con información sobre los números de pieza muy fácil de entender
- Ideal para el uso en talleres
- Excelente para almacenamiento o exposición



- Una pratica selezione organizzata di lampadine per il cruscotto, in un robusto contenitore di plastica
- Compartimenti separati per ogni singola lampadina; guida ed etichette semplici da riconoscere e utilizzare
- Ideali per garage workshop
- Ottimi da conservare o esporre

### There are four panel kits available:

Quatre coffrets pour tableau de bord • Vier Sets mit Kontrolllampen verfügbar  
 Disponemos de cuatro kits para cuadros de instrumentos • Ci sono quattro kit per cruscotto

<b>LLZ105</b>	12 volt for popular cars (Over 80 bulbs) 12 V pour les voitures les plus vendues (plus de 80 ampoules) 12 Volt für gängige Fahrzeugmodelle (mehr als 80 Lampen) De 12 voltios para automóviles populares (más de 80 bombillas) 12 volt per le auto più diffuse (oltre 80 lampadine)	<b>LLZ118</b>	12 volt master panel kit (Over 160 bulbs) Coffret d'ampoules universel 12 V (plus de 160 ampoules) 12 Volt Master-Panel-Set (mehr als 160 Lampen) Kit máster de 12 voltios para cuadros de instrumentos (más de 160 bombillas) 12 volt kit master per cruscotto (oltre 160 lampadine)
<b>LLZ106</b>	24 volt for popular commercial vehicles 24 V pour les véhicules utilitaires les plus vendus 24 Volt für gängige gewerbliche Fahrzeuge De 24 voltios para vehículos comerciales populares 24 volt per i veicoli commerciali più diffusi	<b>LLZ119</b>	24 volt master panel kit Coffret d'ampoules universel 24 V pour tableau de bord 24 Volt Master-Panel-Set Kit máster de 24 voltios para cuadros de instrumentos 24 volt kit master per cruscotto



## LUCAS MERCHANDISE SUPPORT

Providing you with support to sell the Lucas brand

Présentoirs Lucas Pour Aide À La Vente - Pour Vous Aider À Vendre Les Produits De La Marque Lucas  
 Lucas-Händlersupport - Unterstützung Beim Vertrieb Der Marke Lucas  
 Expositor De Ventas Lucas - Le Ayudará A Vender Los Productos Lucas  
 Supporto Merchandising Lucas - Il Supporto Per La Vendita Del Marchio Lucas



- Ideal for Motor Factors, retailers and workshops
- Available full or empty
- Wall and counter mounted



- Idéal pour fournisseurs de pièces détachées, détaillants et garagistes
- Disponibles vides ou pleins
- À montage mural ou sur le comptoir



- Ideal für Händler und Werkstätten
- Leer oder gefüllt erhältlich
- Zum Aufstellen oder zum Anhängen an die Wand



- Ideal para concesionarios, minoristas y talleres
- Disponible lleno o vacío
- Para instalar en la pared o sobre el mostrador



- Ideale per fornitori di ricambi e accessori, negozi e workshop
- Disponibile pieno o vuoto
- Montaggio a parete o ad appoggio



ZMB258 200 24v bulbs  
ZMB259 Empty



ZMB270 Empty  
ZMB271 200 12v bulbs  
ZMB273 200 12v bulbs & 14 wiper blades  
ZMB278 140 24v bulbs & 14 commercial wiper blades





EP0446 A1 Wall Chart



ZMB281 Retail bulbs



ZMB292 Trade box stand 200 12v bulbs  
 ZMB294 Empty  
 ZMB296 Single box stand 199 12v bulbs

## WHAT GOES WHERE? – 12 VOLT

Chaque Ampoule À Sa Place – 12V • Was Gehört Wohin? – 12V • ¿Qué Va Dónde? – 12V • Cosa Va Dove? – 12V

**1 Dip Beam**

410 448 472 477

709 711 9005 9006

D2R D2S

**2 Main Beam**

410 448 472 477

709 9005 9006 D2R

D2S

**3 Front Indicator**

382 436 581 582

582A

**4 Rear Indicator**

180 382 436 581

582 501A

**5 Brake Light**

180 380 382 383

385 566 580

**6 Tail Light**

180 207 245 207s

380 382 383 385

501 566 580

**7 Front Fog**

448 453 477 708

711 880 9005 9006

**8 Side Lamp**

207 233 434 501

504 989

**9 Side Repeater**

207 233 501 501A

**10 3rd Brake Light**

239 284 382 501

582 921 955

**11 Reverse**

180 182 273 382

434 436 501 582

921 955

**12 Rear Fog**

207 380 382 436

566 582 921

**13 Number Plate**

239 207 233 245

501 504 989

**FRANCE** 1 Code (Feu de croisement), 2 Phare (Feu de route), 3 Clignotant avant, 4 Clignotant arrière, 5 Feu stop, 6 Feu arrière, 7 Feu antibrouillard avant, 8 Feu de position 9 Répéteur latéral, 10 3<sup>e</sup> feu stop, 11 Feu de recul, 12 Feu antibrouillard arrière, 13 Feu de plaque d'immatriculation

**GERMANY** 1 Abblendlicht, 2 Fernlicht, 3 Blinker, vorne, 4 Blinker, hinten, 5 Bremslicht, 6 Rücklicht, 7 Nebelscheinwerfer, 8 Seitenlicht, 9 Seitenlinker, 10 Drittes Bremslicht, 11 Rückfahrlicht, 12 Nebelschlussleuchte, 13 Nummernschild

**SPAIN** 1 Luz de cortas/cruce, 2 Luces largas/de carretera, 3 Intermitente delantero, 4 Intermitente trasero, 5 Luz del freno, 6 Luz de posición trasera, 7 Luz antiniebla frontal, 8 Luz lateral, 9 Intermitente lateral, 10 3<sup>o</sup> luz de freno, 11 Marcha atrás, 12 Luz antiniebla trasera, 13 Matrícula

**ITALY** 1 Anabbaglianti, 2 Abbaglianti, 3 Freccia anteriore, 4 Freccia posteriore, 5 Luce di stop, 6 Luce di posizione posteriore, 7 Fendinebbia anteriore, 8 Luce di posizione, 9 Freccia laterale, 10 Terzo stop, 11 Retromarcia, 12 Fendinebbia posteriore, 13 Targa



# WHAT GOES WHERE? – 24 VOLT

Chaque Ampoule À Sa Place – 24V • Was Gehört Wohin? – 24V • ¿Qué Va Dónde? – 24V • Cosa Va Dove? – 24V

**1 Dip Beam**  
429 466 475 775  
D2R D2S

**2 Front Indicator**  
241 435 588 346

**3 Side Repeater**  
149 249 507 150  
242

**4 Reverse**  
275 241 435 507  
346

**5 Tail Light**  
149 246 294 241  
507 567

**6 Number Plate**  
242 149 249 246  
507 505 227 150

**7 Main Beam**  
429 466 475 775  
D2R D2S

**8 Front Fog**  
466 460 775

**9 Side Lamp**  
149 249 507 505  
227

**10 Rear Indicator**  
241 435 588 346

**11 Brake Light**  
294 241 567

**12 REAR FOG**  
149 294 241 435  
567

**FRANCE** 1 Code (Feu de croisement), 2 Clignotant avant, 3 Répétiteur latéral, 4 Feu de recul, 5 Feu arrière, 6 Feu de plaque d'immatriculation, 7 Phare (Feu de route), 8 Feu antibrouillard avant, 9 Feu de position, 10 Clignotant arrière, 11 Feu stop, 12 Feu antibrouillard arrière

**GERMANY** 1 Abblendlicht, 2 Blinker, vorne, 3 Seitenblinker, 4 Rückfahrlicht, 5 Rücklicht, 6 Nummernschild, 7 Fernlicht, 8 Nebelscheinwerfer, 9 Seitenlicht, 10 Blinker, hinten, 11 Bremslicht, 12 Nebelschlussleuchte

**SPAIN** 1 Luz de cortas/cruce, 2 Intermitente delantero, 3 Intermitente lateral, 4 Marcha atrás, 5 Luz de posición trasera, 6 Matricula, 7 Luces largas/de carretera, 8 Luz antiniebla frontal, 9 Luz lateral, 10 Intermitente trasero, 11 Luz del freno, 12 Luz antiniebla trasera

**ITALY** 1 Anabbaglianti, 2 Freccia anteriore, 3 Freccia laterale, 4 Retromarcia, 5 Luce di posizione posteriore, 6 Targa, 7 Abbaglianti, 8 Fendinebbia anteriore, 9 Luce di posizione, 10 Freccia posteriore, 11 Luce di stop, 12 Fendinebbia posteriore

## BULB LISTINGS

Liste Des Ampoules • Lampenübersicht • Listados De Bombillas • Elenchi Lampadine



# BULB LISTINGS KEY

Explications Liste Des Ampoules • Übersichtsschlüssel • Leyenda De Los Listados De Bombillas • Legenda Elenchi Lampadine

Part Number  
N° de référence  
Teilenummer  
Número de pieza  
Codice articolo



Cap/Base  
Culot/Douille  
Oben/Unte  
Casquillo/base  
Parte superiore/Base



Twin Clam Pack  
Emballage double coque  
Clamshell-Verpackung, doppelt  
Pack blister doble  
Confezione plastificata doppia



Voltage  
Tension  
Spannung  
Voltaje  
Tensione



Photograph  
Photo  
Abbildung  
Fotografía  
Fotografia



Single Box  
Coffret d'ampoule individuelle  
Einzelpackung  
Caja de una unidad  
Scatola singola



Trade Pack  
Coffret pour professionnels  
Händlerpaket  
Pack para ventas  
Confezione commerciale



Wattage  
Puissance maxi  
Elektrische Leistung  
Potencia (vatios)  
Wattaggio



Illustration  
Illustration  
Aufbau  
Ilustración  
Illustrazione



Clam Pack  
Emballage blister coque  
Clamshell-Verpackung  
Pack blister  
Confezione plastificata



24/7  
24h/24 7j/7  
Tag-und-Nacht  
24/7  
24/7



Information  
Informations  
Informationen  
Información  
Informazioni



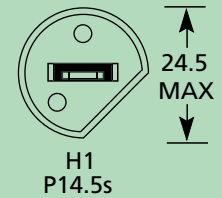
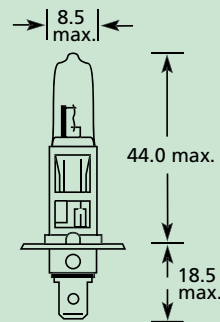
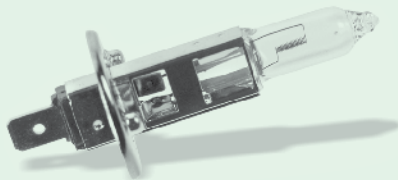
## 12v HALOGEN BULBS

Ampoules Halogènes 12 V • 12 V Halogenlampen • Bombillas Halógenas De 12v • Lampadine Alogene 12v

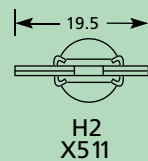
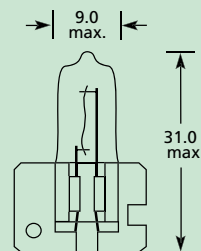
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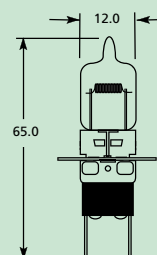
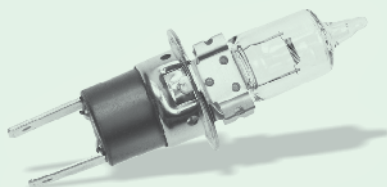
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- LLB448LLP
- LLB448LLPX2
- LLB448P
- LLB448PR
- LLB448UV
- LLB448UVP
- LLB481
- LLB481P
- LLB487
- LLX448XLS
- LLX448XLSX2
- LLX448XLP
- LLX448XLPX2
- LLX448XLU
- LLX448XLUX2
- LLX448BL
- LLX448BLX2
- LLX448BL50
- LLX448BL50X2
- LLX481BL
- LLX481BLX2













- LLB479
- LLB479P
- LLB482
- LLB488



- LLB0452
- LLB0452P
- LLB0556





									
✓					12v	55w	P14,5s		<b>LLB448</b>
	✓			✓	12v	55w	P14,5s	Long Life	<b>LLB448LLP</b>
		✓		✓	12v	55w	P14,5s	Long Life	<b>LLB448LLPX2</b>
	✓				12v	55w	P14,5s		<b>LLB448P</b>
✓					12v	55w	P14,5s		<b>LLB448PR</b>
✓					12v	55w	P14,5s		<b>LLB448UV</b>
	✓				12v	55w	P14,5s		<b>LLB448UVP</b>
✓					12v	100w	P14,5s		<b>LLB481</b>
	✓				12v	100w	P14,5s		<b>LLB481P</b>
✓					12v	130w	P14,5s		<b>LLB487</b>
	✓*				12v	55w	P14,5s	Light Booster +120	<b>LLX448XLS</b>
		✓*			12v	55w	P14,5s	Light Booster +120	<b>LLX448XLSX2</b>
	✓*				12v	55w	P14,5s	Light Booster +50	<b>LLX448XLP</b>
		✓*			12v	55w	P14,5s	Light Booster +50	<b>LLX448XLPX2</b>
	✓*				12v	55w	P14,5s	Light Booster +90	<b>LLX448XLU</b>
		✓*			12v	55w	P14,5s	Light Booster +90	<b>LLX448XLUX2</b>
	✓*				12v	55w	P14,5s	Light Booster Blue	<b>LLX448BL</b>
		✓*			12v	55w	P14,5s	Light Booster Blue	<b>LLX448BLX2</b>
	✓*				12v	55w	P14,5s	Light Booster Blue+	<b>LLX448BL50</b>
		✓*			12v	55w	P14,5s	Light Booster Blue+	<b>LLX448BL50X2</b>
	✓*				12v	100w	P14,5s	Light Booster Rally	<b>LLX481BL</b>
		✓*			12v	100w	P14,5s	Light Booster Rally	<b>LLX481BLX2</b>
✓					12v	55w	X511		<b>LLB479</b>
	✓				12v	55w	X511		<b>LLB479P</b>
✓					12v	100w	X511		<b>LLB482</b>
✓					12v	130w	X511		<b>LLB488</b>
✓					12v	55w	P22d/5		<b>LLB0452</b>
	✓				12v	55w	P22d/5		<b>LLB0452P</b>
✓					12v	55w (85w)	P22d/5		<b>LLB0556</b>

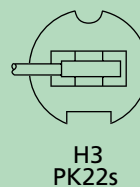
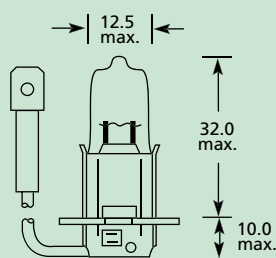
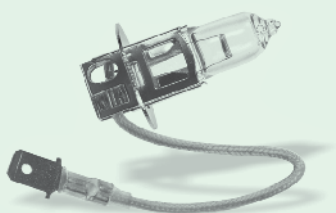
## 12v HALOGEN BULBS

Ampoules Halogènes 12 V • 12 V Halogenlampen • Bombillas Halógenas De 12v • Lampadine Alogene 12v

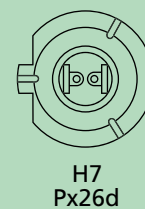
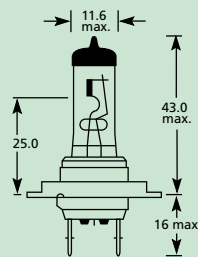
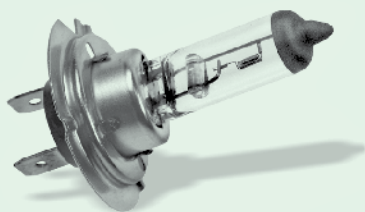
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








- LLB0454
- LLB0454P
- LLB0456
- LLB0456P
- LLB0457
- LLB0457P
- LLB453
- LLB453P
- LLB453PR
- LLB483
- LLB483P
- LLB489
- LLB489P
- LLX453BL
- LLX453BLX2



- LLB477
- LLB477LLP
- LLB477LLPX2
- LLB477P
- LLB477PR
- LLB784
- LLX477XLS
- LLX477XLSX2
- LLX477XLP
- LLX477XLPX2
- LLX477XLU
- LLX477XLUX2
- LLX477BL
- LLX477BLX2
- LLX784BL
- LLX784BLX2
- LLX477BL50
- LLX477BL50X2



									
✓					12v	55w	PK22s	Import	<b>LLB0454</b>
	✓				12v	55w	PK22s	Import	<b>LLB0454P</b>
✓					12v	20w	PK22s		<b>LLB0456</b>
	✓				12v	20w	PK22s		<b>LLB0456P</b>
✓					12v	35w	PK22s		<b>LLB0457</b>
	✓				12v	35w	PK22s		<b>LLB0457P</b>
✓					12v	55w	PK22s		<b>LLB453</b>
	✓				12v	55w	PK22s		<b>LLB453P</b>
✓					12v	55w	PK22s		<b>LLB453PR</b>
✓					12v	100w	PK22s		<b>LLB483</b>
	✓				12v	100w	PK22s		<b>LLB483P</b>
✓					12v	130w	PK22s		<b>LLB489</b>
	✓				12v	130w	PK22s		<b>LLB489P</b>
	✓*				12v	55w	PK22s	Light Booster Blue	<b>LLX453BL</b>
		✓*			12v	55w	PK22s	Light Booster Blue	<b>LLX453BLX2</b>
✓					12v	55w	PX26d		<b>LLB477</b>
	✓			✓	12v	55w	PX26d	Long Life	<b>LLB477LLP</b>
		✓		✓	12v	55w	PX26d	Long Life	<b>LLB477LLPX2</b>
	✓				12v	55w	PX26d		<b>LLB477P</b>
✓					12v	55w	PX26d		<b>LLB477PR</b>
✓					12v	100w	Px26d		<b>LLB784</b>
	✓*				12v	55w	PX26d	Light Booster +120	<b>LLX477XLS</b>
		✓*			12v	55w	PX26d	Light Booster +120	<b>LLX477XLSX2</b>
	✓*				12v	55w	PX26d	Light Booster +50	<b>LLX477XLP</b>
		✓*			12v	55w	PX26d	Light Booster +50	<b>LLX477XLPX2</b>
	✓*				12v	55w	PX26d	Light Booster +90	<b>LLX477XLU</b>
		✓*			12v	55w	PX26d	Light Booster +90	<b>LLX477XLUX2</b>
	✓*				12v	55w	PX26d	Light Booster Blue	<b>LLX477BL</b>
		✓*			12v	55w	PX26d	Light Booster Blue	<b>LLX477BLX2</b>
	✓*				12v	100w	Px26d	Light Booster Rally	<b>LLX784BL</b>
		✓*			12v	100w	Px26d	Light Booster Rally	<b>LLX784BLX2</b>
	✓*				12v	55w	PX26d	Light Booster Blue+	<b>LLX477BL50</b>
		✓*			12v	55w	PX26d	Light Booster Blue+	<b>LLX477BL50X2</b>



## 12v HALOGEN BULBS

Ampoules Halogènes 12 V • 12 V Halogenlampen • Bombillas Halógenas De 12v • Lampadine Alogene 12v

No.



LLB1046

LLB472

LLB472HD

LLB472LLP

LLB472LLPX2

LLB472P

LLB472PR

LLB473

LLB473P

LLB484

LLB484P

LLB486

LLB486P

LLB490

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LLX472XLP

LLX472XLPX2

LLX472XLU

LLX472XLUX2

LLX472BL

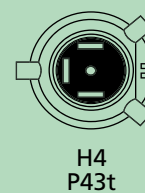
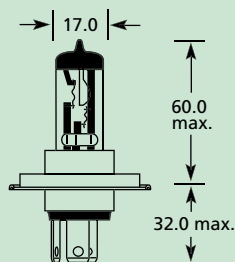
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LLX484BL

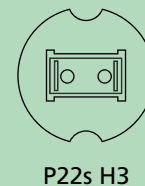
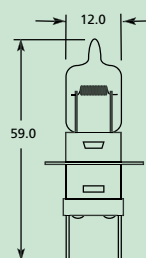
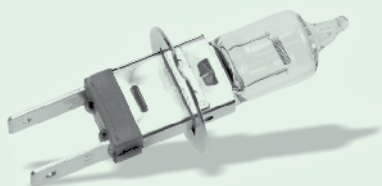
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LLX472BL50

LLX472BL50X2






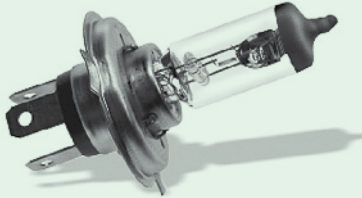
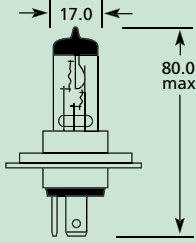
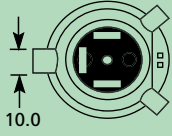

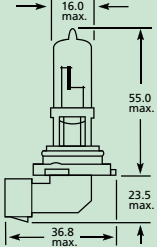

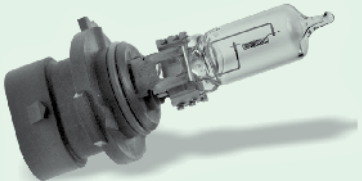
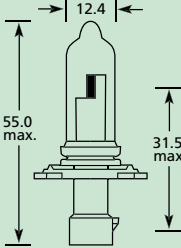
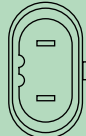
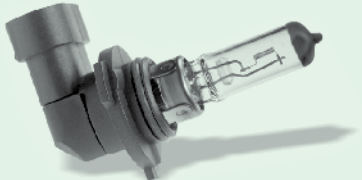
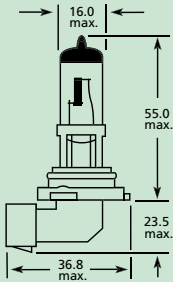

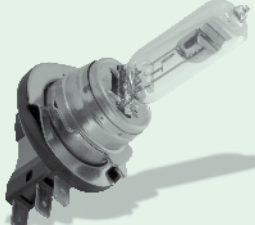
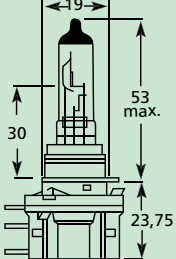
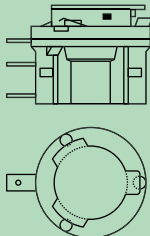
LLB0453





## 12v HALOGEN BULBS

Ampoules Halogènes 12 V • 12 V Halogenlampen • Bombillas Halógenas De 12v • Lampadine Alogene 12v

No.			
<b>LLB472A</b>			 <p>PX43T</p>
<b>LLB9005</b> <b>LLB9005A</b> <b>LLB9005P</b> <b>LLX9005BL</b> <b>LLX9005BLX2</b> <b>LLX9005XLP</b> <b>LLX9005XLPX2</b>			 <p>HB3 P20d</p>
<b>LLB9005XS</b>			 <p>HB3A P20d</p>
<b>LLB9006</b> <b>LLB9006A</b> <b>LLB9006P</b> <b>LLX9006BL</b> <b>LLX9006BLX2</b> <b>LLX9006XLP</b> <b>LLX9006XLPX2</b>			 <p>HB4 P22d</p>
<b>LLB715</b>			




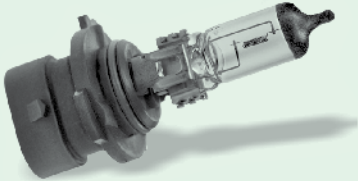
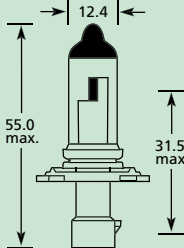
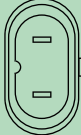
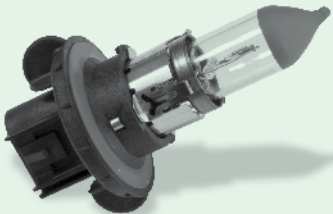
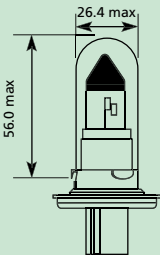
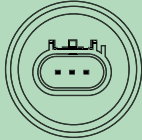
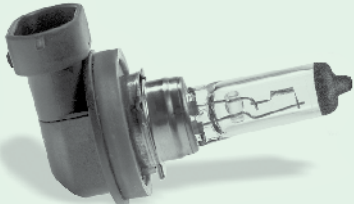
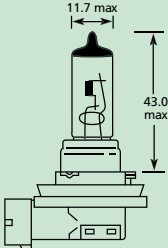

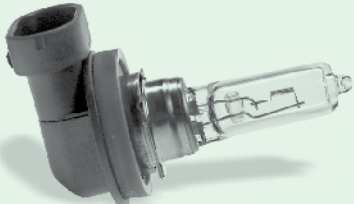
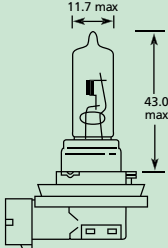
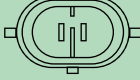

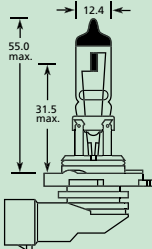
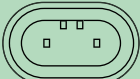
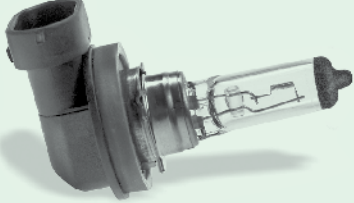
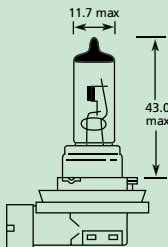





					V	W		i	No.
✓					12v	35/35w	PX43t		<b>LLB472A</b>
✓					12v	60w	P20d		<b>LLB9005</b>
✓					12v	100w	P20d		<b>LLB9005A</b>
	✓				12v	60w	P20d		<b>LLB9005P</b>
	✓*				12v	60w	P20d	Light Booster Blue	<b>LLX9005BL</b>
		✓*			12v	60w	P20d	Light Booster Blue	<b>LLX9005BLX2</b>
	✓*				12v	60w	P20d	Light Booster +50	<b>LLX9005XLP</b>
		✓*			12v	60w	P20d	Light Booster +50	<b>LLX9005XLPX2</b>
✓					12v	60w	P20d		<b>LLB9005XS</b>
✓					12v	51w	P22d		<b>LLB9006</b>
✓					12v	80w	P22d		<b>LLB9006A</b>
	✓				12v	51w	P22d		<b>LLB9006P</b>
	✓*				12v	51w	P22d	Light Booster Blue	<b>LLX9006BL</b>
		✓*			12v	51w	P22d	Light Booster Blue	<b>LLX9006BLX2</b>
	✓*				12v	51w	P22d	Light Booster +50	<b>LLX9006XLP</b>
		✓*			12v	51w	P22d	Light Booster +50	<b>LLX9006XLPX2</b>
✓					12v	15/51w	PGJ23t-1		<b>LLB715</b>

## 12v HALOGEN BULBS

Ampoules Halogènes 12 V • 12 V Halogenlampen • Bombillas Halógenas De 12v • Lampadine Alogene 12v

No.			
<b>LLB9006XS</b>			 <b>H4A P22d</b>
<b>LLB9008</b>			
<b>LLB708</b> <b>LLB708P</b>			 <b>H8 PGJ19-1</b>
<b>LLB709</b> <b>LLB709P</b>			 <b>H9 PGJ19-5</b>
<b>LLB710</b>			 <b>H10 PY20d</b>
<b>LLB711</b> <b>LLB711P</b>			 <b>H11 PGJ19-2</b>




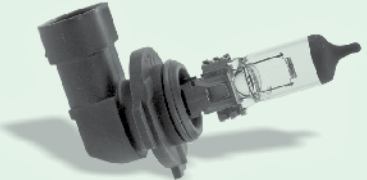
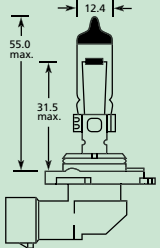
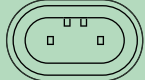
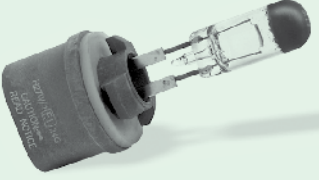
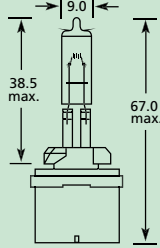

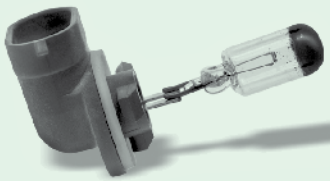
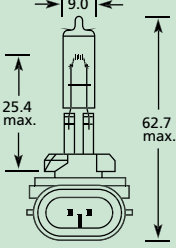


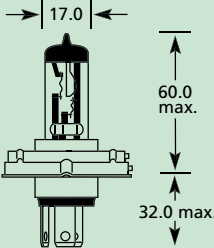


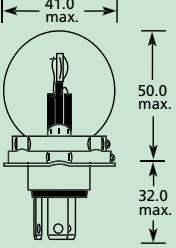


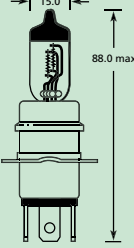
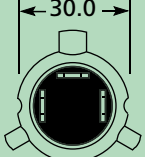


					V	W			No.
✓					12v	51w	P22d		<b>LLB9006XS</b>
✓					12v	60/55w	P26.4t		<b>LLB9008</b>
✓					12v	35w	PGJ19-1		<b>LLB708</b>
	✓				12v	35w	PGJ19-1		<b>LLB708P</b>
✓					12v	65w	PGJ19-5		<b>LLB709</b>
	✓				12v	65w	PGJ19-5		<b>LLB709P</b>
✓					12v	42w	PY20d		<b>LLB710</b>
✓					12v	55w	PGJ19-2		<b>LLB711</b>
	✓				12v	55w	PGJ19-2		<b>LLB711P</b>



## 12v HALOGEN BULBS

Ampoules Halogènes 12 V • 12 V Halogenlampen • Bombillas Halógenas De 12v • Lampadine Alogene 12v




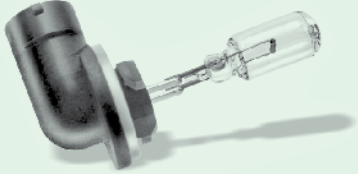
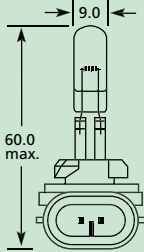
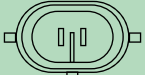

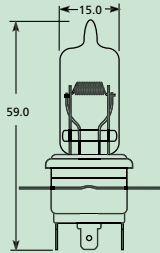
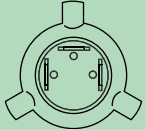
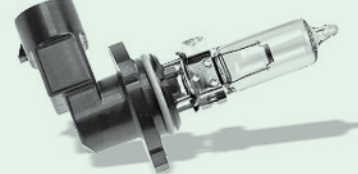
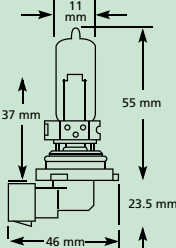

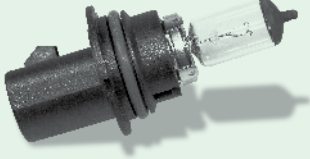
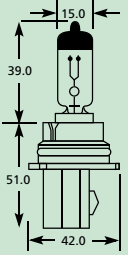
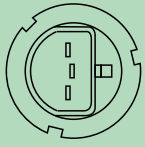
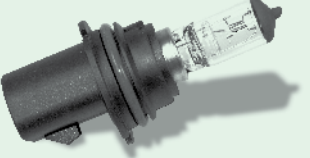
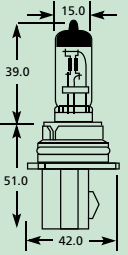
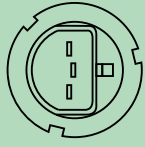
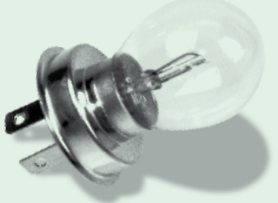
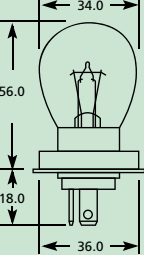

No.			
<b>LLB712</b>			 <p>H12 PZ20d</p>
<b>LLB880</b> <b>LLB880P</b>			 <p>H27W/1 PG13</p>
<b>LLB881</b> <b>LLB881P</b>			 <p>H27W/2 PGJ13</p>
<b>LLB012</b> <b>LLB485</b> <b>LLB485P</b>			 <p>UEC P45t</p>
<b>LLB410</b> <b>LLB416</b>			 <p>UEC P45t</p>
<b>LLB0471</b> <b>LLB0472</b> <b>LLB0507</b>			 <p>P30/22L</p>



					V	W		i	No.
✓					12v	53w	PZ20d		<b>LLB712</b>
✓					12v	27w	PG13		<b>LLB880</b>
	✓				12v	27w	PG13		<b>LLB880P</b>
✓					12v	27w	PGJ13		<b>LLB881</b>
	✓				12v	27w	PGJ13		<b>LLB881P</b>
✓					12v	60/55w	P45t		<b>LLB012</b>
✓					12v	100/80w	P45t		<b>LLB485</b>
	✓				12v	100/80w	P45t		<b>LLB485P</b>
✓					12v	45/40w	P45t		<b>LLB410</b>
✓					12v	60/60w	P45t		<b>LLB416</b>
✓					12v	45/55w	P30/22L	Import	<b>LLB0471</b>
✓					12v	65/55w	P30/22L	Import	<b>LLB0472</b>
✓					12v	65/55w	P30/22L	Import	<b>LLB0507</b>

## 12v HALOGEN BULBS

Ampoules Halogènes 12 V • 12 V Halogenlampen • Bombillas Halógenas De 12v • Lampadine Alogene 12v

No.			
<b>LLB886</b>			 <b>Right Angle</b>
<b>LLB0488</b>			 <b>P30t-40</b>
<b>LLB0652</b>			
<b>LLB9004</b>			 <b>P29t</b>
<b>LLB9007</b>			
<b>LLB1045</b>			 <b>P36t</b>




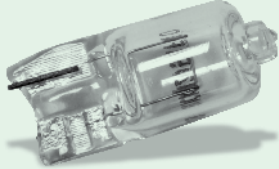
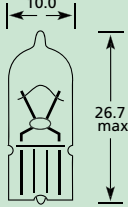
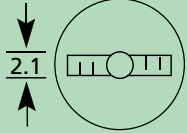
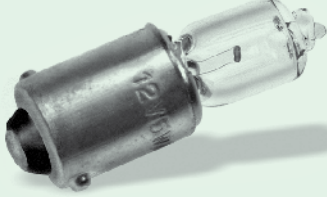
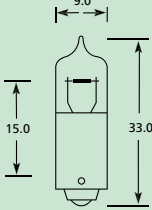
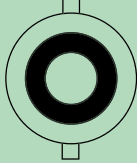

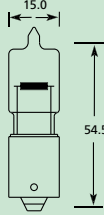
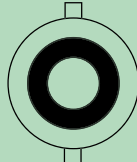
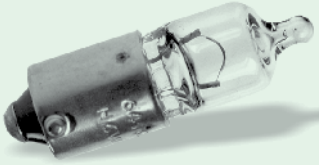
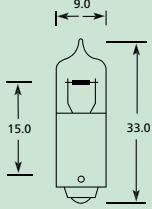
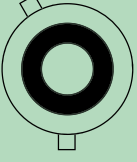

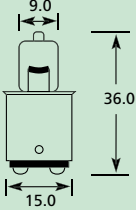


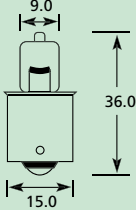
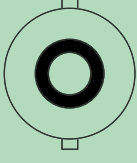
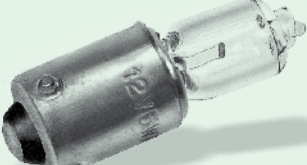
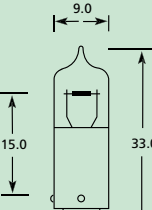
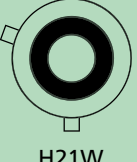




✓					V	W			No.
✓					12v	50w	Right-angle base		<b>LLB886</b>
✓					12v	40/55w	P30t-40	Import	<b>LLB0488</b>
✓					12v	55w	P22d	Import	<b>LLB0652</b>
✓					12v	65/45w	P29t		<b>LLB9004</b>
✓					12v	60/55w	PX29t		<b>LLB9007</b>
✓					12v	50/50w	P36t		<b>LLB1045</b>

## 12v HALOGEN BULBS

Ampoules Halogènes 12 V • 12 V Halogenlampen • Bombillas Halógenas De 12v • Lampadine Alogene 12v

No.			
<b>LLB501H</b>			 Capless W2.1 x 9.5d
<b>LLB433</b> <b>LLB433A</b> <b>LLB433B</b> <b>LLB433P</b> <b>LLB433T</b>			 Ba9s
<b>LLB795</b> <b>LLB796</b>			 BA15s
<b>LLB434</b> <b>LLB434P</b>			 H6W BAX9s
<b>LLB471</b>			 BA15d
<b>LLB467</b> <b>LLB468</b> <b>LLB470</b>			 BA15s
<b>LLB436</b>			 H21W BAY9s




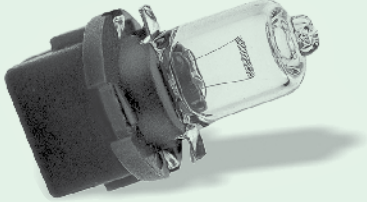
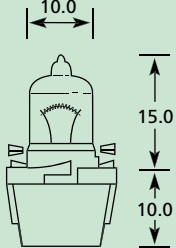
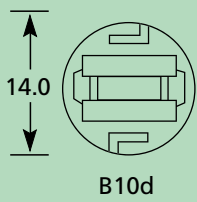
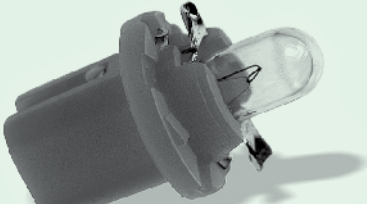
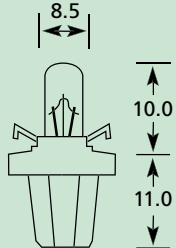
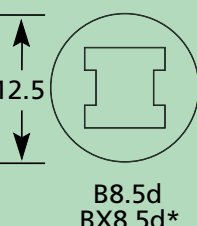
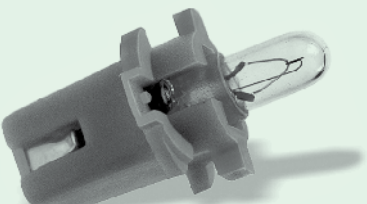
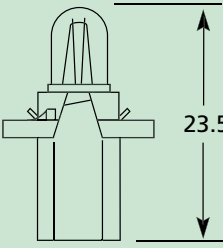
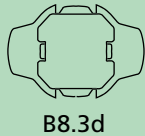
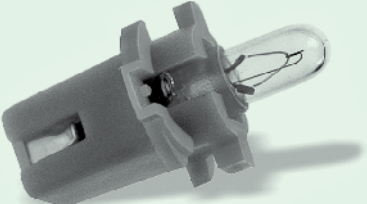
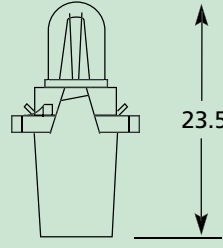
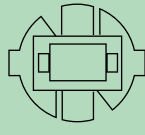
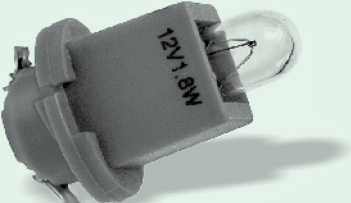
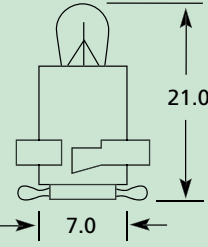
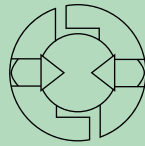


					V	W			No.
✓					12v	5w	W2.1x9.5d		<b>LLB501H</b>
✓					12v	20w	Ba9s MCC		<b>LLB433</b>
✓					12v	10w	Ba9s MCC		<b>LLB433A</b>
✓					12v	5w	Ba9s MCC		<b>LLB433B</b>
	✓				12v	20w	Ba9s MCC		<b>LLB433P</b>
			✓		12v	20w	Ba9s MCC		<b>LLB433T</b>
✓					12v	50w	Ba15s SCC		<b>LLB795</b>
✓					12v	35w	Ba15s SCC		<b>LLB796</b>
✓					12v	6w	BAX9s		<b>LLB434</b>
	✓				12v	6w	BAX9s		<b>LLB434P</b>
✓					12v	10w	BA15d SBC		<b>LLB471</b>
✓					12v	5w	Ba15s SCC		<b>LLB467</b>
✓					12v	10w	Ba15s SCC		<b>LLB468</b>
✓					12v	20w	Ba15s SCC		<b>LLB470</b>
✓					12v	21w	BAY9s		<b>LLB436</b>



## 12v TACHO BULBS

Ampoules De Compteur 12 V • 12 V Tacholampen • Bombillas De Cuentavueltas De 12v • Lampadine Per Tachigrafo 12v




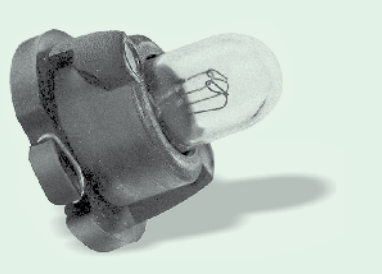
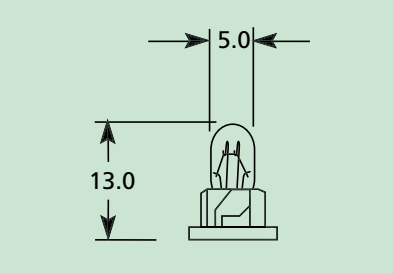
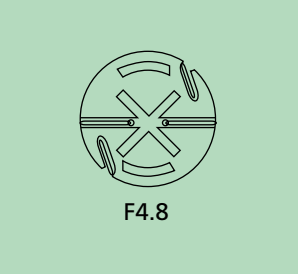
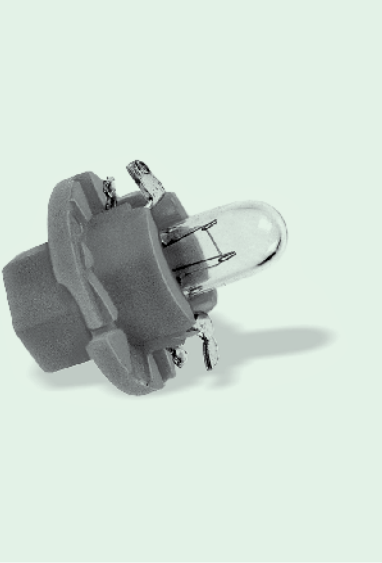
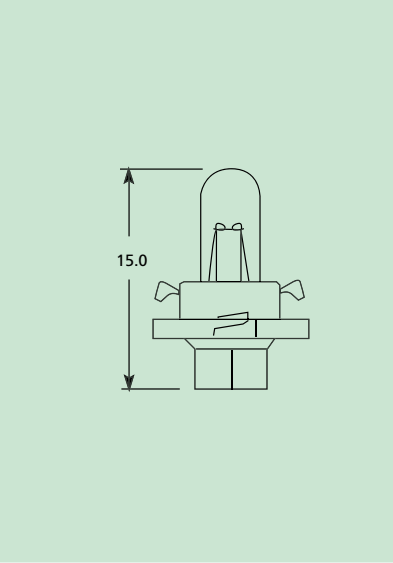
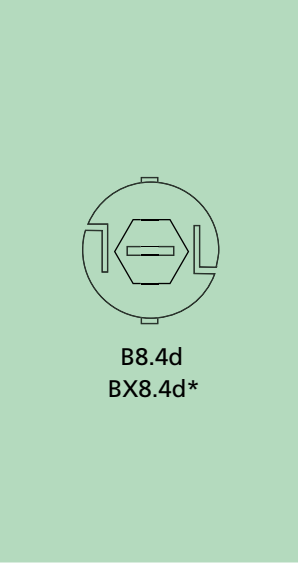
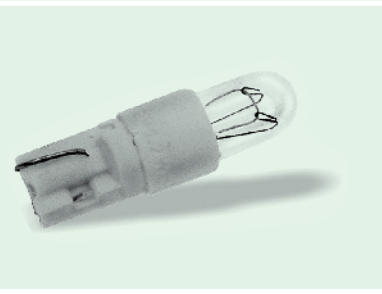
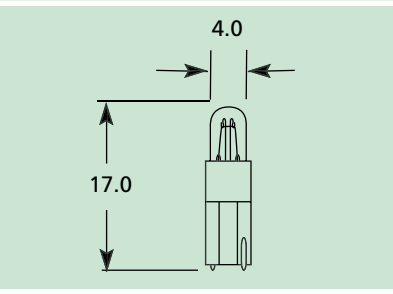
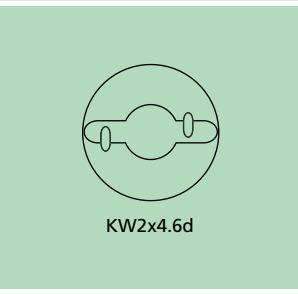
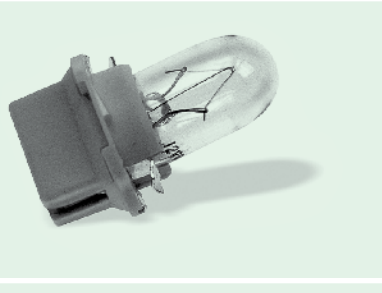
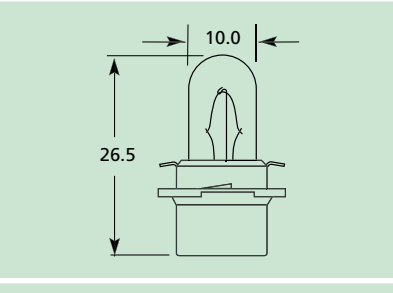
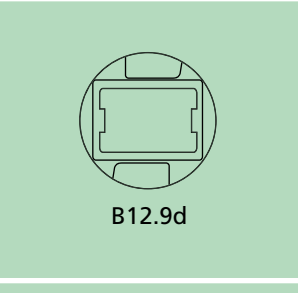
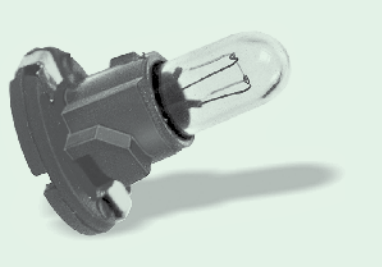
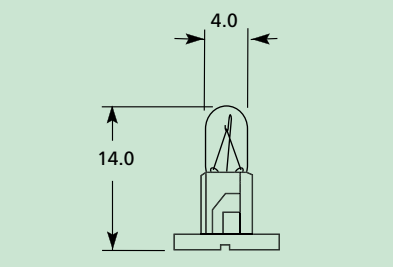
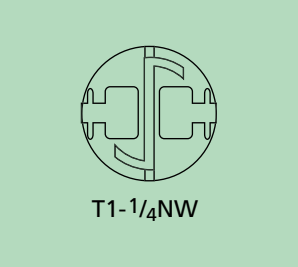
No.			
<b>LLB700</b> <b>LLB700A</b> <b>LLB700AP</b>			
<b>LLB286TAC</b> <b>LLB286TACP</b> <b>LLB286TBLU</b> <b>LLB286THP</b> <b>LLB286THPP</b> <b>LLB286TLG</b> <b>LLB286TLP</b> <b>LLB286TO</b> <b>LLB286TOP</b>			
<b>LLB286TV</b> <b>LLB286TVP</b> <b>LLB286TVW</b> <b>LLB286TVWP</b> <b>LLB286TW</b>			
<b>LLB286TG</b> <b>LLB286TGP</b>			
<b>LLB286TBL</b>			



✓					12v	5w	B10d	Black	<b>LLB700</b>
✓					12v	3w	B10d	Brown	<b>LLB700A</b>
	✓				12v	3w	B10d		<b>LLB700AP</b>
✓					12v	1.2w	B8.5d		<b>LLB286TAC</b>
	✓				12v	1.2w	B8.5d		<b>LLB286TACP</b>
✓					12v	1.2w	BX8.5d	Blue	<b>LLB286TBLU</b>
✓					12v	2w	B8.5d	Green	<b>LLB286THP</b>
	✓				12v	2w	B8.5d	Green	<b>LLB286THPP</b>
✓					12v	2w	BX8.5d	Green	<b>LLB286TLG</b>
✓					12v	1w	B8.5d	Blue	<b>LLB286TLP</b>
✓					12v	1w	BX8.5d	Orange	<b>LLB286TO</b>
	✓				12v	1w	BX8.5d	Orange	<b>LLB286TOP</b>
✓					12v	2w	B8.7d	Green	<b>LLB286TV</b>
	✓				12v	2w	B8.7d	Green	<b>LLB286TVP</b>
✓					12v	1.2w	B8.3d	Black	<b>LLB286TVW</b>
	✓				12v	1.2w	B8.3d	Black	<b>LLB286TVWP</b>
✓					12v	2w	B8.3d	White	<b>LLB286TW</b>
✓					12v	1.2w	B8.7d	Grey	<b>LLB286TG</b>
	✓				12v	1.2w	B8.7d	Grey	<b>LLB286TGP</b>
✓					12v	1.8w	BAX	Light Blue	<b>LLB286TBL</b>

## 12v TACHO BULBS

Ampoules De Compteur 12 V • 12 V Tacholampen • Bombillas De Cuentavueltas De 12v • Lampadine Per Tachigrafo 12v

No.			
LLB286TFB			 F4.8
LLB286TFG			
LLB286THB			 B8.4d BX8.4d*
LLB286THBE			
LLB286THBEP			
LLB286THBL			
LLB286THBLP			
LLB286THBP			
LLB286THHP			
LLB286THLB			
LLB286THLG			
LLB286THLGP			
LLB286THO			
LLB286THOP			
LLB286P			 KW2x4.6d
LLB286PA			
LLB286PB			
LLB286PBF			
LLB512TR10			 B12.9d
LLB512TR10P			
LLB512TR20			
LLB286TFB1			 T1-1/4NW



					V	W			No.
✓					12v	1.2w	F4.8	Black	<b>LLB286TFB</b>
✓					12v	1.8w	F4.8	Grey	<b>LLB286TFG</b>
✓					12v	1.2w	B8.4d	Light Blue	<b>LLB286THB</b>
✓					12v	1.5w	BX8.4d	Brown	<b>LLB286THBE</b>
	✓				12v	1.5w	BX8.4d	Brown	<b>LLB286THBEP</b>
✓					12v	1.2w	BX8.4d	Black	<b>LLB286THBL</b>
	✓				12v	1.2w	BX8.4d	Black	<b>LLB286THBLP</b>
	✓				12v	1.2w	BX8.4d	Light Blue	<b>LLB286THBP</b>
✓					12v	1.8w	B8.4d	Blue	<b>LLB286THHP</b>
✓					12v	1.8w	B8.4d	Blue	<b>LLB286THLB</b>
✓					12v	2w	BX8.4d	Light Green	<b>LLB286THLG</b>
	✓				12v	2w	BX8.4d	Light Green	<b>LLB286THLGP</b>
✓					12v	1.12w	BX8.4d	Orange	<b>LLB286THO</b>
	✓				12v	1.12w	BX8.4d	Orange	<b>LLB286THOP</b>
✓					12v	1.2w	KW2.1x4.6d	White	<b>LLB286P</b>
✓					12v	1.8w	KW2x4.6d	Grey	<b>LLB286PA</b>
✓					12v	0.5w	KW2x4.6d	Grey	<b>LLB286PB</b>
✓					12v	0.5w	KW2x4.6d	Grey	<b>LLB286PBF</b>
✓					12v	2cp	B12.3d	White	<b>LLB512TR10</b>
	✓				12v	2cp	B12.3d	White	<b>LLB512TR10P</b>
✓					12v	2w	B12.9d	White	<b>LLB512TR20</b>
✓					12v	1.2w	T1-1/4 NW	Black	<b>LLB286TFB1</b>



## 12v TACHO BULBS

Ampoules De Compteur 12 V • 12 V Tacholampen • Bombillas De Cuentavueltas De 12v • Lampadine Per Tachigrafo 12v




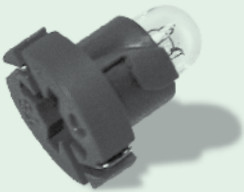
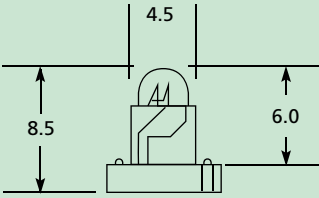
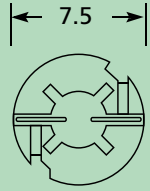
No.			
<b>LLB512</b>			 PCB
<b>LLB512P</b>			
<b>LLB286MFHZ</b>			
<b>LLB286MFSL</b>			
<b>LLB286TB1</b>			 BX2d
<b>LLB286TFT</b>			
<b>LLB1587</b>			 F4.8



					V	W			No.
✓					12v	2cp	PCB	White	<b>LLB512</b>
	✓				12v	2cp	PCB	White	<b>LLB512P</b>
✓					12v	1.2w	MFHZ	Black	<b>LLB286MFHZ</b>
✓					12v	1.2w	MFSL	Black	<b>LLB286MFSL</b>
✓					12v	1.2w	BX2d	Black	<b>LLB286TB1</b>
✓					12v	1.2w	MFJF	Black	<b>LLB286TFT</b>
✓					14v	1.4w	F4.8	Black	<b>LLB1587</b>





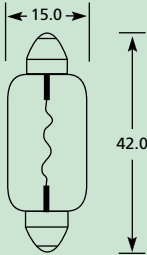
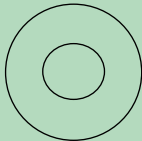
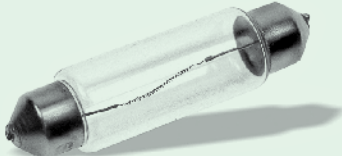
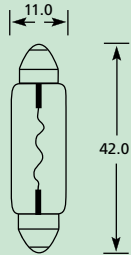
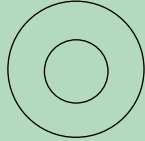

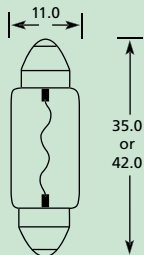
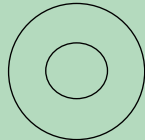
## 12v TACHO BULBS











Ampoules De Compteur 12 V • 12 V Tacholampen • Bombillas De Cuentavueltas De 12v • Lampadine Per Tachigrafo 12v











No.			
<b>LLB1592</b>			

## 12v FESTOON BULBS

Ampoules Feston 12 V • 12 V Soffittenlampen • Bombillas Festoon de 12v • Lampadine A Siluro 12v





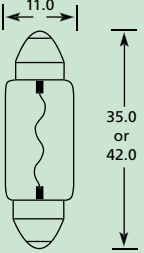
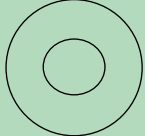

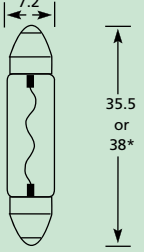
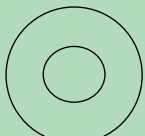
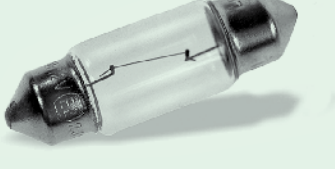
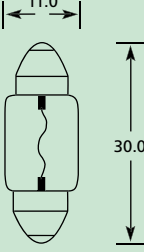
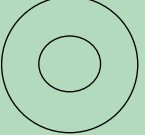
No.			
<b>LLB265</b>			 Festoon SV 8.5
<b>LLB265P</b>			
<b>LLB265T</b>			
<b>LLB267</b>			
<b>LLB267T</b>			
<b>LLB270</b>			
<b>LLB270P</b>			
<b>LLB270T</b>			
<b>LLB273</b>			 Festoon SV 8.5
<b>LLB273P</b>			
<b>LLB273T</b>			
<b>LLB258</b>			
<b>LLB258T</b>			
<b>LLB264</b>			 Festoon SV 8.5
<b>LLB264P</b>			
<b>LLB264T</b>			
<b>LLB239</b>			
<b>LLB239LLPX2</b>			
<b>LLB239PX2</b>			
<b>LLB239T</b>			
<b>LLB254</b>			
<b>LLB254P</b>			

									
✓					14v	0.8A	T3.4	Black	<b>LLB1592</b>

									
✓					12v	10w	SV8.5s		<b>LLB265</b>
	✓				12v	10w	SV8.5s		<b>LLB265P</b>
			✓		12v	10w	SV8.5s		<b>LLB265T</b>
✓					12v	15w	SV8.5s		<b>LLB267</b>
			✓		12v	15w	SV8.5s		<b>LLB267T</b>
✓					12v	18w	SV8.5-8		<b>LLB270</b>
	✓				12v	18w	SV8.5-8		<b>LLB270P</b>
			✓		12v	18w	SV8.5-8		<b>LLB270T</b>
✓					12v	21w	SV8.5s		<b>LLB273</b>
	✓				12v	21w	SV8.5s		<b>LLB273P</b>
			✓		12v	21w	SV8.5s		<b>LLB273T</b>
✓					12v	5w	SV8.5s		<b>LLB258</b>
			✓		12v	5w	SV8.5s		<b>LLB258T</b>
✓					12v	10w	SV8.5s		<b>LLB264</b>
	✓				12v	10w	SV8.5s		<b>LLB264P</b>
			✓		12v	10w	SV8.5s		<b>LLB264T</b>
✓					12v	5w	SV8.5-8		<b>LLB239</b>
		✓		✓	12v	5w	SV8.5-8	Long Life	<b>LLB239LLPX2</b>
		✓			12v	5w	SV8.5-8		<b>LLB239PX2</b>
			✓		12v	5w	SV8.5-8		<b>LLB239T</b>
✓					12v	6w	SV8.5s		<b>LLB254</b>
	✓				12v	6w	SV8.5s		<b>LLB254P</b>





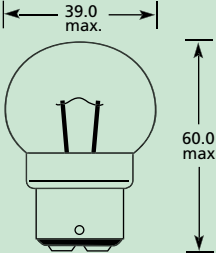


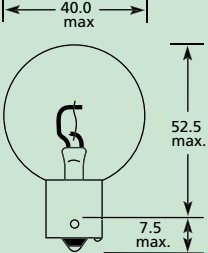
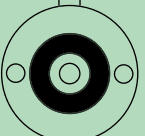
## 12v FESTOON BULBS

Ampoules Feston 12 V • 12 V Soffittenlampen • Bombillas Festoon de 12v • Lampadine A Siluro 12v











No.			
LLB272			 Festoon SV 8.5
LLB272P			
LLB272T			
LLB256			 Festoon S7
LLB256P			
LLB256T			
LLB261			
LLB268			
LLB268T			
LLB269			 Festoon SV 8.5
LLB269P			
LLB269T			











## 12v STANDARD BULBS

Ampoules Standards 12 V • 12 V Standardlampen • Bombillas Estándar de 12v • Lampadine Standard 12V

No.			
LLB804			 BC B22d
LLB809			
LLB002			 SCC Ba15s





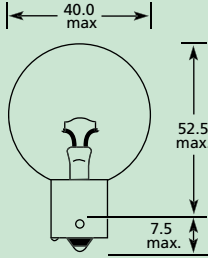
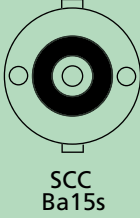

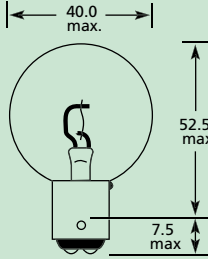


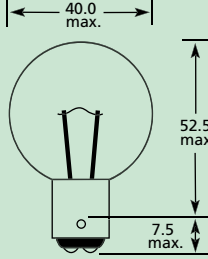

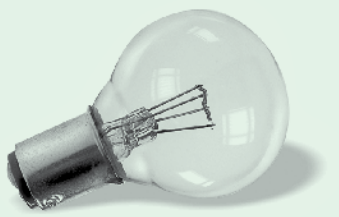
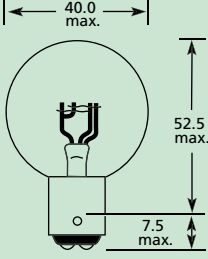

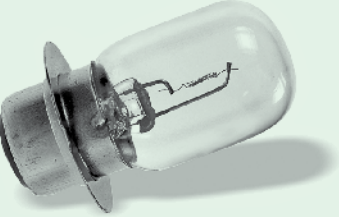
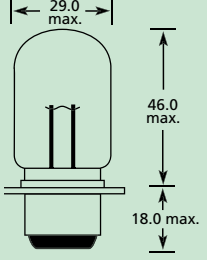
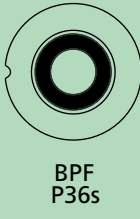
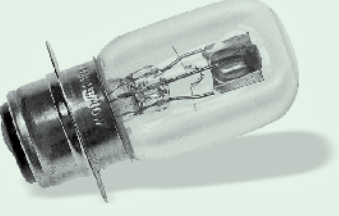
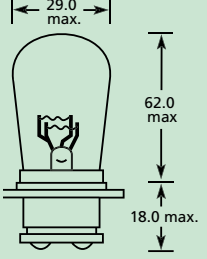
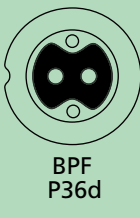


									
✓					12v	10w	SV8.5s		<b>LLB272</b>
	✓				12v	10w	SV8.5s		<b>LLB272P</b>
			✓		12v	10w	SV8.5s		<b>LLB272T</b>
✓					12v	3w	SV7-8		<b>LLB256</b>
	✓				12v	3w	SV7-8		<b>LLB256P</b>
			✓		12v	3w	SV7-8		<b>LLB256T</b>
✓					12v	5w	SV7-8		<b>LLB261</b>
✓					12v	3w	SV7-8		<b>LLB268</b>
			✓		12v	3w	SV7-8		<b>LLB268T</b>
✓					12v	10w	SV8.5-8		<b>LLB269</b>
	✓				12v	10w	SV8.5-8		<b>LLB269P</b>
			✓		12v	10w	SV8.5-8		<b>LLB269T</b>

									
✓					12v	12w	B22d BC		<b>LLB804</b>
✓					12v	24w	B22d BC		<b>LLB809</b>
✓					12v	36w	Ba15s SCC		<b>LLB002</b>

## 12v STANDARD BULBS

Ampoules Standards 12 V • 12 V Standardlampen • Bombillas Estándar de 12v • Lampadine Standard 12V





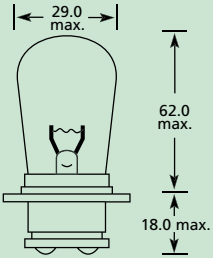
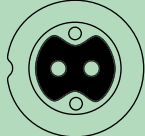

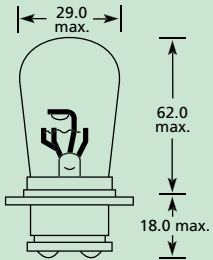
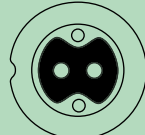

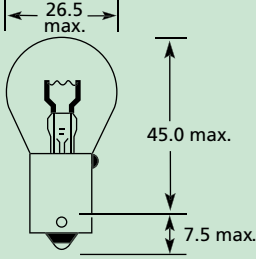
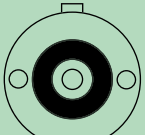
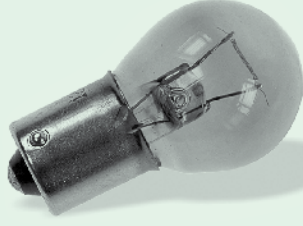
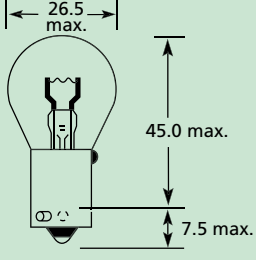
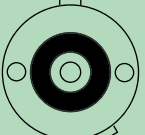
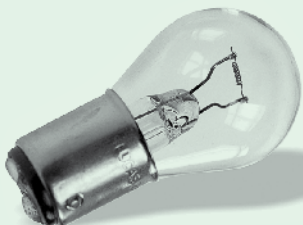
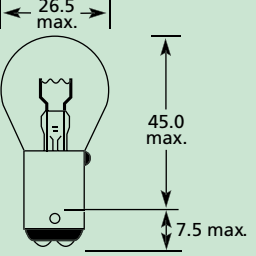

No.			
<b>LLB057</b>			 SCC Ba15s
<b>LLB005</b>			 SBC Ba15d
<b>LLB805</b> <b>LLB810</b>			 SBC Ba15d
<b>LLB171</b>			 SBC Ba15d
<b>LLB185</b> <b>LLB323</b>			 BPF P36s
<b>LLB370</b>			 BPF P36d



					V	W			No.
✓					12v	36w	Ba15s SCC		<b>LLB057</b>
✓					12v	36w	Ba15d SBC		<b>LLB005</b>
✓					12v	12w	Ba15d SBC		<b>LLB805</b>
✓					12v	24w	Ba15d SBC		<b>LLB810</b>
✓					12v	36/36w	Ba15d SBC		<b>LLB171</b>
✓					12v	48w	P36s BPF (vertical)		<b>LLB185</b>
✓					12v	48w	P36s BPF (horizontal)		<b>LLB323</b>
✓					12v	45/40w	P36d BPF		<b>LLB370</b>

## 12v STANDARD BULBS

Ampoules Standards 12 V • 12 V Standardlampen • Bombillas Estándar de 12v • Lampadine Standard 12V

No.			
<b>LLB326</b>			 <b>BPF P36d</b>
<b>LLB414</b>			 <b>BPF P36d</b>
<b>LLB415</b>			
<b>LLB1033</b>			 <b>SCC Ba15s</b>
<b>LLB1034</b>			
<b>LLB211</b>			
<b>LLB343</b>			
<b>LLB343P</b>			
<b>LLB343T</b>			
<b>LLB382</b>			
<b>LLB382LLPX2</b>			
<b>LLB382PX2</b>			
<b>LLB382R</b>			
<b>LLB382T</b>			
<b>LLB581</b>			 <b>SCC Bau15s</b>
<b>LLB581LLPX2</b>			
<b>LLB581PX2</b>			
<b>LLB581T</b>			
<b>LLB583</b>			
<b>LLB1064</b>			 <b>SBC Ba15d</b>
<b>LLB335</b>			
<b>LLB335P</b>			
<b>LLB335T</b>			




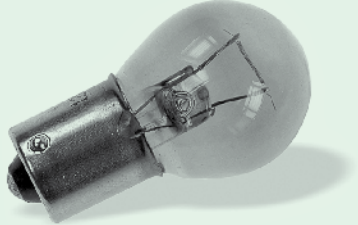
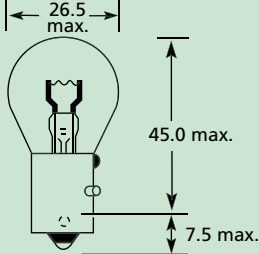
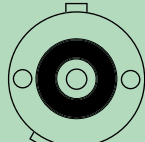
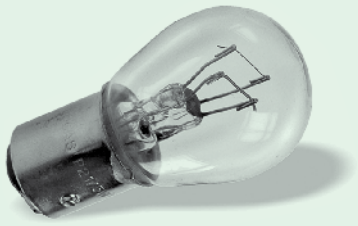
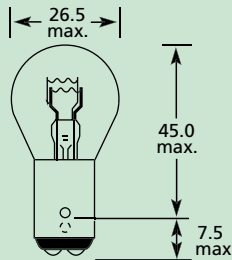


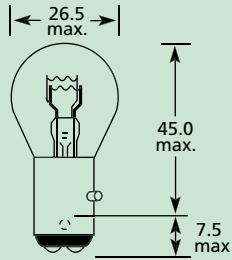

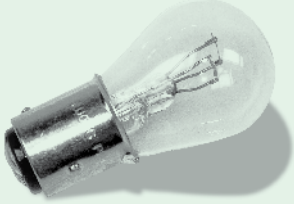
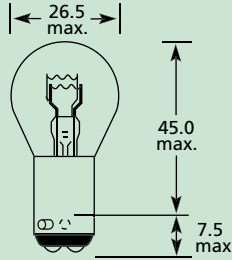


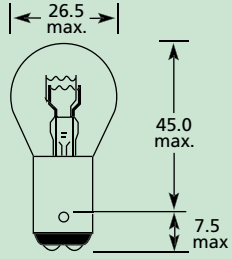



					V	W			No.
✓					12v	38w	P36d BPF		<b>LLB326</b>
✓					12v	50/40w	P36d BPF		<b>LLB414</b>
✓					12v	45/40w	P36d BPF (Left Hand Version)		<b>LLB415</b>
✓					12v	23w	Ba15s SCC		<b>LLB1033</b>
✓					12v	27w	Ba15s SCC		<b>LLB1034</b>
✓					12v	15w	Ba15s SCC		<b>LLB211</b>
✓					12v	21w	Ba15s SCC	Amber	<b>LLB343</b>
	✓				12v	21w	Ba15s SCC	Amber	<b>LLB343P</b>
			✓		12v	21w	Ba15s SCC	Amber	<b>LLB343T</b>
✓					12v	21w	Ba15s SCC		<b>LLB382</b>
		✓		✓	12v	21w	Ba15s SCC	Long Life	<b>LLB382LLPX2</b>
		✓			12v	21w	Ba15s SCC		<b>LLB382PX2</b>
✓					12v	21w	Ba15s SCC		<b>LLB382R</b>
			✓		12v	21w	Ba15s SCC		<b>LLB382T</b>
✓					12v	21w	BAU15s	Amber	<b>LLB581</b>
		✓		✓	12v	21w	BAU15s	Amber, Long Life	<b>LLB581LLPX2</b>
		✓			12v	21w	BAU15s	Amber	<b>LLB581PX2</b>
			✓		12v	21w	BAU15s	Amber	<b>LLB581T</b>
✓					12v	21w	BAU15s	Clear	<b>LLB583</b>
✓					12v	23w	Ba15d SBC		<b>LLB1064</b>
✓					12v	21w	Ba15d SBC		<b>LLB335</b>
	✓				12v	21w	Ba15d SBC		<b>LLB335P</b>
			✓		12v	21w	Ba15d SBC		<b>LLB335T</b>



## 12v STANDARD BULBS

Ampoules Standards 12 V • 12 V Standardlampen • Bombillas Estándar de 12v • Lampadine Standard 12V





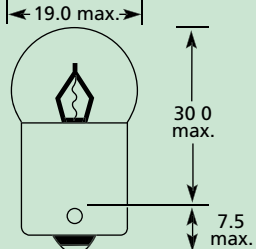
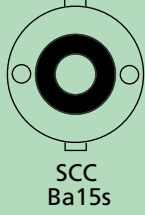
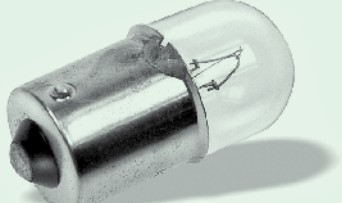
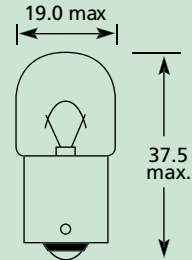
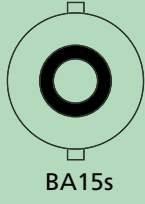

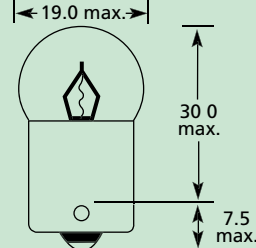

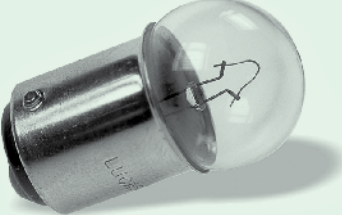
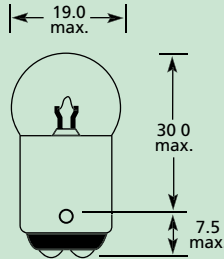


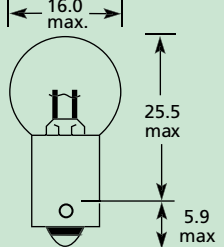
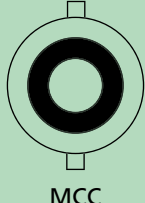
No.			
<b>LLB385</b>			 SCC BAW15s
<b>LLB1071</b>			 SBC Index BAY15d
<b>LLB380</b>			
<b>LLB380D</b>			
<b>LLB380DP</b>			
<b>LLB380DT</b>			
<b>LLB380LLPX2</b>			
<b>LLB380PX2</b>			
<b>LLB380R</b>			
<b>LLB380T</b>			
<b>LLB383</b>			 SBC Index BAW15d
<b>LLB566</b>			 SBC Index BAZ15d
<b>LLB566P</b>			
<b>LLB566T</b>			
<b>LLB381</b>			 SBC Ba15d
<b>LLB381T</b>			













					V	W		i	No.
✓					12v	21w	BAW15s	Red	<b>LLB385</b>
✓					12v	23/8w	BAY15d SBC		<b>LLB1071</b>
✓					12v	21/5w	BAY15d SBC		<b>LLB380</b>
✓					12v	32/3 cp	BAY15d SBC		<b>LLB380D</b>
	✓				12v	32/3 cp	BAY15d SBC		<b>LLB380DP</b>
			✓		12v	32/3 cp	BAY15d SBC		<b>LLB380DT</b>
		✓		✓	12v	21/5w	BAY15d SBC	Long Life	<b>LLB380LLPX2</b>
		✓			12v	21/5w	BAY15d SBC		<b>LLB380PX2</b>
✓					12v	21/5w	BAY15d SBC	Red	<b>LLB380R</b>
			✓		12v	21/5w	BAY15d SBC		<b>LLB380T</b>
✓					12v	21/5w	BAW15d	Red	<b>LLB383</b>
✓					12v	21/4w	BAZ15d		<b>LLB566</b>
	✓				12v	21/4w	BAZ15d		<b>LLB566P</b>
			✓		12v	21/4w	BAZ15d		<b>LLB566T</b>
✓					12v	21/5w	Ba15d SBC		<b>LLB381</b>
			✓		12v	21/5w	Ba15d SBC		<b>LLB381T</b>

## 12v STANDARD BULBS




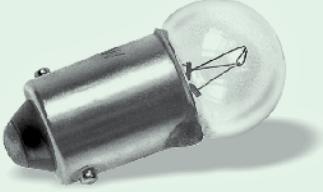
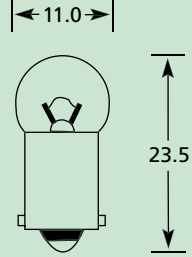

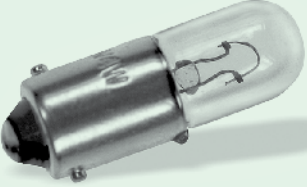
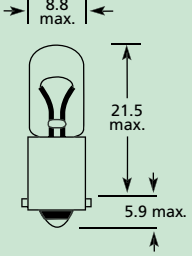


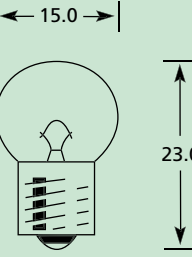
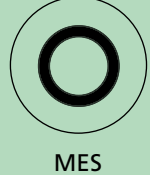

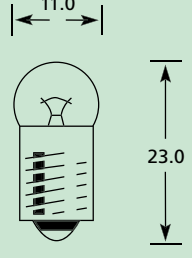
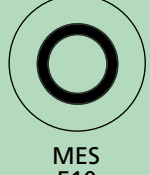

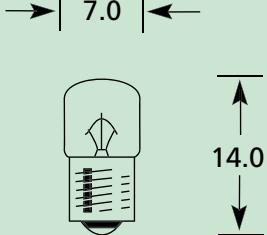
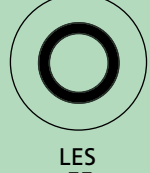
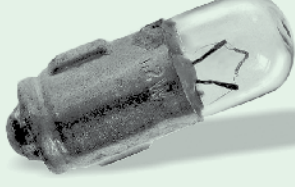
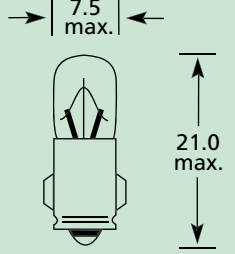
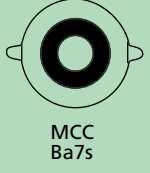
Ampoules Standards 12 V • 12 V Standardlampen • Bombillas Estándar de 12v • Lampadine Standard 12V

No.			
<b>LLB1028</b> <b>LLB1073</b> <b>LLB207</b> <b>LLB207LLPX2</b> <b>LLB207PX2</b> <b>LLB207T</b> <b>LLB213</b> <b>LLB245</b> <b>LLB245LLPX2</b> <b>LLB245PX2</b>			 <p>SCC Ba15s</p>
<b>LLB207S</b> <b>LLB207ST</b> <b>LLB245S</b> <b>LLB245ST</b> <b>LLB245T</b>			 <p>BA15s</p>
<b>LLB245A</b>			 <p>SCC BaY15s</p>
<b>LLB209</b> <b>LLB209PX2</b> <b>LLB209T</b> <b>LLB210</b>			 <p>SBC Ba15d</p>
<b>LLB989</b> <b>LLB989P</b> <b>LLB989T</b>			 <p>MCC Ba9s</p>

									
✓					12v	8w	Ba15s SCC		<b>LLB1028</b>
✓					12v	23w	Ba15s SCC		<b>LLB1073</b>
✓					12v	5w	Ba15s SCC		<b>LLB207</b>
		✓		✓	12v	5w	Ba15s SCC	Long Life	<b>LLB207LLPX2</b>
		✓			12v	5w	Ba15s SCC		<b>LLB207PX2</b>
			✓		12v	5w	Ba15s SCC		<b>LLB207T</b>
✓					12v	18w	Ba15s SCC		<b>LLB213</b>
✓					12v	10w	Ba15s SCC		<b>LLB245</b>
		✓		✓	12v	10w	Ba15s SCC	Long Life	<b>LLB245LLPX2</b>
		✓			12v	10w	Ba15s SCC		<b>LLB245PX2</b>
✓					12v	5w	Ba15s SCC (Tubular)		<b>LLB207S</b>
			✓		12v	5w	Ba15s SCC (Tubular)		<b>LLB207ST</b>
✓					12v	10w	Ba15s SCC		<b>LLB245S</b>
			✓		12v	10w	Ba15s SCC		<b>LLB245ST</b>
			✓		12v	10w	Ba15s SCC		<b>LLB245T</b>
✓					12v	10w	BAY15s	Amber	<b>LLB245A</b>
✓					12v	5w	Ba15d SBC		<b>LLB209</b>
		✓			12v	5w	Ba15d SBC		<b>LLB209PX2</b>
			✓		12v	5w	Ba15d SBC		<b>LLB209T</b>
✓					12v	10w	Ba15d SBC		<b>LLB210</b>
✓					12v	5w	Ba9s MCC		<b>LLB989</b>
	✓				12v	5w	Ba9s MCC		<b>LLB989P</b>
			✓		12v	5w	Ba9s MCC		<b>LLB989T</b>

## 12v STANDARD BULBS

Ampoules Standards 12 V • 12 V Standardlampen • Bombillas Estándar de 12v • Lampadine Standard 12V

No.			
<b>LLB643</b> <b>LLB643P</b>			 <b>MCC</b> <b>Ba9s</b>
<b>LLB233</b> <b>LLB233LLPX2</b> <b>LLB233PX2</b> <b>LLB233T</b>			 <b>MCC</b> <b>Ba9s</b>
<b>LLB1024</b>			 <b>MES</b> <b>E10</b>
<b>LLB987</b> <b>LLB987P</b> <b>LLB987T</b>			 <b>MES</b> <b>E10</b>
<b>LLB280</b> <b>LLB280P</b> <b>LLB280T</b>			 <b>LES</b> <b>E5</b>
<b>LLB281</b> <b>LLB281P</b> <b>LLB281T</b>			 <b>MCC</b> <b>Ba7s</b>





✓					12v	2.2w	Ba9s MCC		<b>LLB643</b>
	✓				12v	2.2w	Ba9s MCC		<b>LLB643P</b>
✓					12v	4w	Ba9s MCC		<b>LLB233</b>
		✓		✓	12v	4w	Ba9s MCC	Long Life	<b>LLB233LLPX2</b>
		✓			12v	4w	Ba9s MCC		<b>LLB233PX2</b>
			✓		12v	4w	Ba9s MCC		<b>LLB233T</b>
✓					12v	6w	E10 MES		<b>LLB1024</b>
✓					12v	2.2w	E10 MES		<b>LLB987</b>
	✓				12v	2.2w	E10 MES		<b>LLB987P</b>
			✓		12v	2.2w	E10 MES		<b>LLB987T</b>
✓					12v	1.5w	E5 LES		<b>LLB280</b>
	✓				12v	1.5w	E5 LES		<b>LLB280P</b>
			✓		12v	1.5w	E5 LES		<b>LLB280T</b>
✓					12v	2w	Ba7s MCC		<b>LLB281</b>
	✓				12v	2w	Ba7s MCC		<b>LLB281P</b>
			✓		12v	2w	Ba7s MCC		<b>LLB281T</b>

## 12v STANDARD BULBS

Ampoules Standards 12 V • 12 V Standardlampen • Bombillas Estándar de 12v • Lampadine Standard 12V

No.			
LLB1018			<p>Capless W2 x 4.6d</p>
LLB1020			
LLB284			
LLB284T			
LLB286			
LLB286A			
LLB286AP			
LLB286B			
LLB286BP			
LLB286G			
LLB286GP			
LLB286R			
LLB286RP			
LLB286T			
LLB286PX2			
LLB921			<p>W2.1 x 9.5d Capless</p>
LLB921A			
LLB921T			
LLB955			
LLB955P			
LLB955T			
LLB288			<p>MCC Ba9s</p>
LLB288T			



## 12v STANDARD BULBS

Ampoules Standards 12 V • 12 V Standardlampen • Bombillas Estándar de 12v • Lampadine Standard 12V

No.			
LLB297			
LLB297P			
LLB297T			
LLB501			
LLB501A			
LLB501AP			
LLB501AT			
LLB501B			
LLB501BPX2			
LLB501LLPX2			
LLB501P			
LLB501PX2			
LLB501T			
LLB504			
LLB504P			
LLB504T			
LLB512WP			
LLB512WPP			
LLB580			
LLB580P			
LLB580T			
LLB582			
LLB582A			
LLB582AP			
LLB582AT			
LLB582P			
LLB582T			



## 12v STANDARD BULBS

Ampoules Standards 12 V • 12 V Standardlampen • Bombillas Estándar de 12v • Lampadine Standard 12V

No.			
LLB1006			
LLB1038			
LLB1063			
LLB1068			
LLB1072			
LLB1052			
LLB394			
LLB395			
LLB396			
LLB1009			
LLB1011			
LLB1012			
LLB1003			
LLB298			




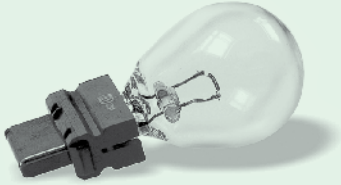
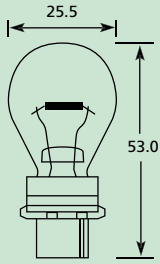
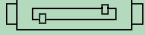
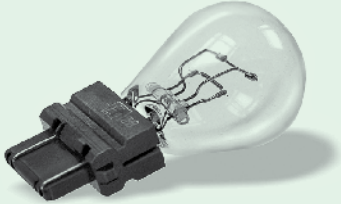
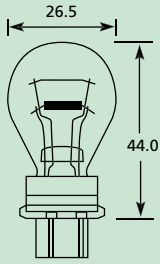
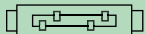




					V	W			No.
✓					12v	25/25w	PX15d		<b>LLB1006</b>
✓					12v	15/15w	PX15d		<b>LLB1038</b>
✓					12v	35/35w	PX15d		<b>LLB1063</b>
✓					12v	25/35w	PX15d		<b>LLB1068</b>
✓					12v	23/8w	BAY15d SBC		<b>LLB1072</b>
✓					12v	35/35w	BA20d	Halogen	<b>LLB1052</b>
✓					12v	25/25w	Ba20d		<b>LLB394</b>
✓					12v	35/35w	Ba20d		<b>LLB395</b>
✓					12v	45/40w	Ba20d		<b>LLB396</b>
✓					12v	35/25w	P15d-3		<b>LLB1009</b>
✓					12v	35/35w	P15d-3		<b>LLB1011</b>
✓					12v	40/45w	P15d-3		<b>LLB1012</b>
✓					12v	35/35w	P15d		<b>LLB1003</b>
✓					12v	15w	P26s		<b>LLB298</b>




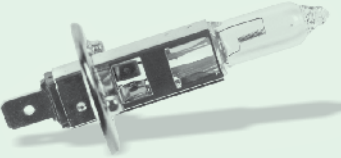
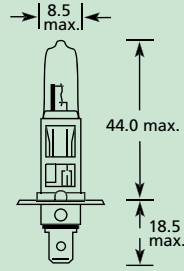
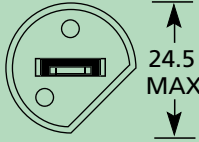
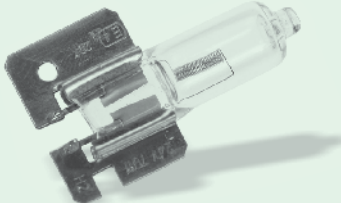
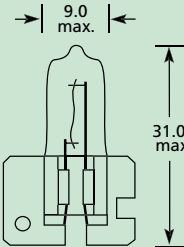
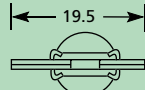
## 12v STANDARD BULBS











Ampoules Standards 12 V • 12 V Standardlampen • Bombillas Estándar de 12v • Lampadine Standard 12V











No.			
LLB182 LLB182A LLB182P			 W2.5x16d PY27
LLB180 LLB180A LLB180P LLB180T			 W2.5x16q PY27

## 24v HALOGEN BULBS

Ampoules Halogènes 24 V • 24 V Halogenlampen • Bombillas Halógenas De 24v • Lampadine Alogene 24v




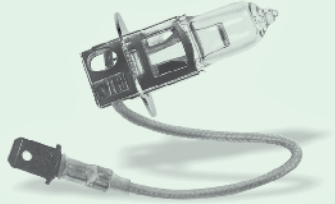
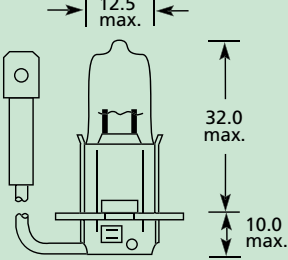
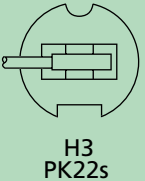

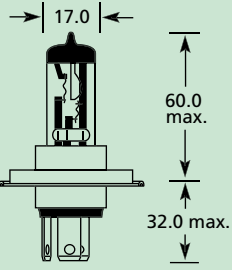
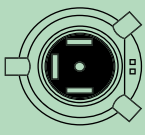

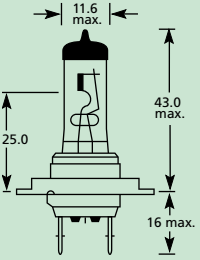
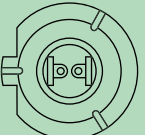
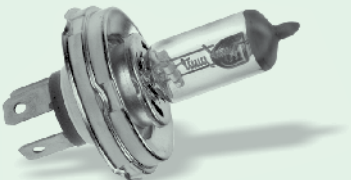
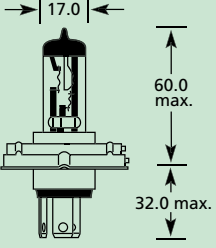

No.			
LLB466 LLB466HD LLB466LLP LLB466LLPX2 LLB466P LLB466PR LLB491 LLB494			 H1 P14.5s
LLB480 LLB492			 H2 X511

									
✓					12v	27w	W2.5x16d		<b>LLB182</b>
✓					12v	27w	W2.5x16d	Amber	<b>LLB182A</b>
	✓				12v	27w	W2.5x16d		<b>LLB182P</b>
✓					12v	27/7w	W2.5x16q		<b>LLB180</b>
✓					12v	27/7w	W2.5x16q	Amber	<b>LLB180A</b>
	✓				12v	27/7w	W2.5x16q		<b>LLB180P</b>
			✓		12v	27/7w	W2.5x16q		<b>LLB180T</b>

									
✓					24v	70w	p14,5s		<b>LLB466</b>
✓					24v	70w	P14,5s		<b>LLB466HD</b>
	✓			✓	24v	70w	P14,5s	Long Life	<b>LLB466LLP</b>
		✓		✓	24v	70w	P14,5s	Long Life	<b>LLB466LLPX2</b>
	✓				24v	70w	P14,5s		<b>LLB466P</b>
✓					24v	70w	P14,5s		<b>LLB466PR</b>
✓					24v	100w	P14,5s		<b>LLB491</b>
✓					24v	130w	P14,5s		<b>LLB494</b>
✓					24v	70w	X511		<b>LLB480</b>
✓					24v	100w	X511		<b>LLB492</b>

## 24v HALOGEN BULBS

Ampoules Halogènes 24 V • 24 V Halogenlampen • Bombillas Halógenas De 24v • Lampadine Alogene 24v

No.			
LLB444			 H3 PK22s
LLB449			
LLB460			
LLB460P			
LLB460PR			
LLB495			
LLB496			
LLB475			 H4 P43t
LLB475HD			
LLB475LLP			
LLB475LLPX2			
LLB475P			
LLB475PR			
LLB475R			
LLB475RS			
LLB775			 H7 Px26d
LLB775LLP			
LLB775LLPX2			
LLB775P			
LLB775PR			
LLB785			
LLB024			 UEC P45t
LLB024HBRS			
LLB497			



## 24v FESTOON BULBS

Ampoules Feston 24 V • 24 V Soffittenlampen • Bombillas Festoon de 24v • Lampadine A Siluro 24v











No.			
LLB275			
LLB275A			
LLB275T			
LLB276			
LLB277			
LLB260			
LLB242			
LLB242T			
LLB274			
LLB274T			
LLB653			
LLB653T			
LLB257			











## 24v STANDARD BULBS

Ampoules Standards 24 V • 24 V Standardlampen • Bombillas Estándar de 24v • Lampadine Standard 24v

No.			
LLB429			





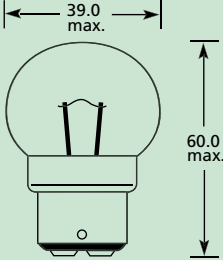


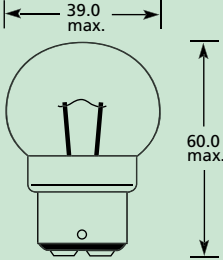


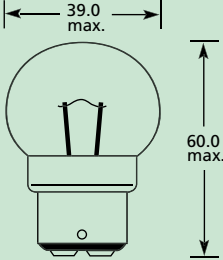


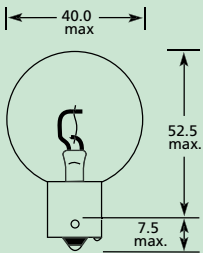
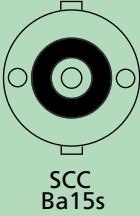

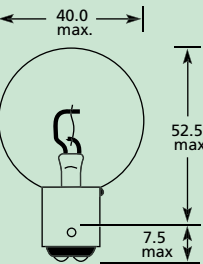


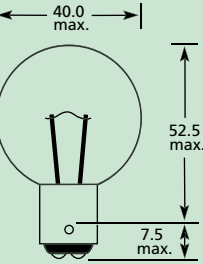


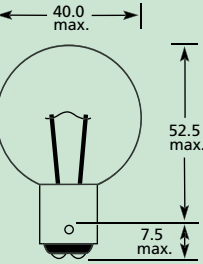

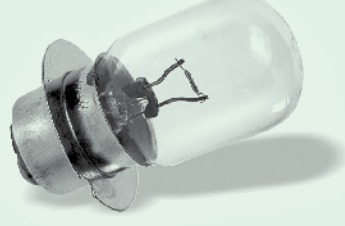
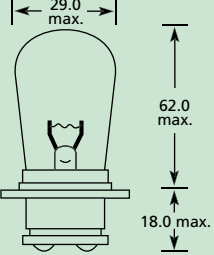
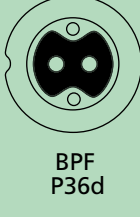

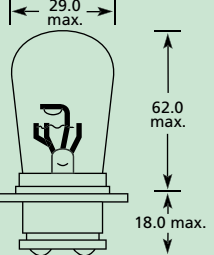
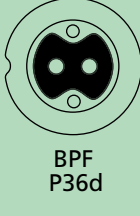


									
✓					24v	21w	SV8.5s		<b>LLB275</b>
✓					24v	18w	SV8.5s		<b>LLB275A</b>
			✓		24v	21w	SV8.5s		<b>LLB275T</b>
✓					24v	18w	SV8.5s		<b>LLB276</b>
✓					24v	15w	SV8.5s		<b>LLB277</b>
✓					24v	5w	SV8.5s		<b>LLB260</b>
✓					24v	5w	SV8.5-8		<b>LLB242</b>
			✓		24v	5w	SV8.5-8		<b>LLB242T</b>
✓					24v	10w	SV8.5s		<b>LLB274</b>
			✓		24v	10w	SV8.5s		<b>LLB274T</b>
✓					24v	5w	SV8.5s		<b>LLB653</b>
			✓		24v	5w	SV8.5s		<b>LLB653T</b>
✓					24v	3w	SV5.5		<b>LLB257</b>

									
✓					24v	55/50w	P45t		<b>LLB429</b>

## 24v STANDARD BULBS

Ampoules Standards 24 V • 24 V Standardlampen • Bombillas Estándar de 24v • Lampadine Standard 24v

No.			
LLB806			
LLB816			
LLB821			
LLB621			
LLB123			
LLB817			
LLB822			
LLB330			
LLB437			













					V	W		i	No.
✓					24v	36w	B22d BC	Clear	<b>LLB806</b>
✓					24v	12w	B22d BC		<b>LLB816</b>
✓					24v	20w	B22d BC		<b>LLB821</b>
✓					24v	36w	Ba15s SCC		<b>LLB621</b>
✓					24v	36w	Ba15d SBC		<b>LLB123</b>
✓					24v	12w	Ba15d SBC		<b>LLB817</b>
✓					24v	20w	Ba15d SBC		<b>LLB822</b>
✓					24v	44w	P36d BPF		<b>LLB330</b>
✓					24v	54/44w	P36d BPF		<b>LLB437</b>

## 24v STANDARD BULBS




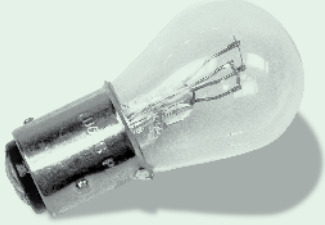
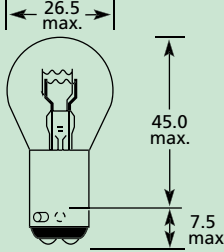

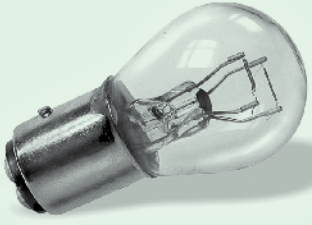
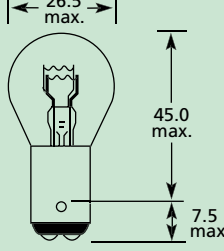


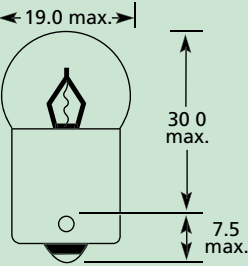
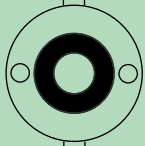
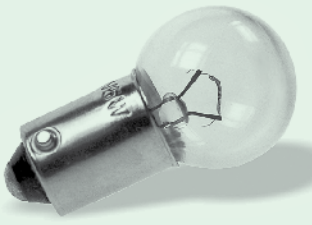
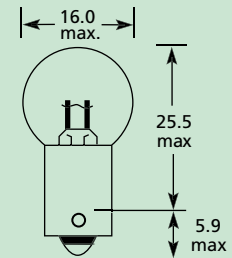
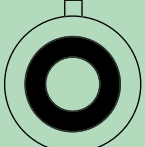
Ampoules Standards 24 V • 24 V Standardlampen • Bombillas Estándar de 24v • Lampadine Standard 24v

No.			
LLB212			
LLB212T			
LLB241			
LLB241LLPX2			
LLB241P			
LLB241T			
LLB290			
LLB290P			
LLB290T			
LLB339			
LLB339T			
LLB588			
LLB588LLPX2			
LLB588T			
LLB291			
LLB291T			
LLB333			
LLB333T			
LLB338			
LLB346			
LLB346P			
LLB346T			
LLB348			
LLB294			
LLB294LLPX2			
LLB294T			
LLB334			
LLB334P			
LLB334T			











									
✓					24v	15w	Ba15s SCC		<b>LLB212</b>
			✓		24v	15w	Ba15s SCC		<b>LLB212T</b>
✓					24v	21w	Ba15s SCC		<b>LLB241</b>
		✓		✓	24v	21w	Ba15s SCC	Long Life	<b>LLB241LLPX2</b>
	✓				24v	21w	Ba15s SCC		<b>LLB241P</b>
			✓		24v	21w	Ba15s SCC		<b>LLB241T</b>
✓					24v	21w	Ba15s SCC		<b>LLB290</b>
	✓				24v	21w	Ba15s SCC		<b>LLB290P</b>
			✓		24v	21w	Ba15s SCC		<b>LLB290T</b>
✓					24v	24w	Ba15s SCC		<b>LLB339</b>
			✓		24v	24w	Ba15s SCC		<b>LLB339T</b>
✓					24v	21w	BAU15s	Amber	<b>LLB588</b>
		✓		✓	24v	21w	BAU15s	Amber, Long Life	<b>LLB588LLPX2</b>
			✓		24v	21w	BAU15s	Amber	<b>LLB588T</b>
✓					24v	21w	Ba15d SBC		<b>LLB291</b>
			✓		24v	21w	Ba15d SBC		<b>LLB291T</b>
✓					24v	24w	Ba15d SBC		<b>LLB333</b>
			✓		24v	24w	Ba15d SBC		<b>LLB333T</b>
✓					24v	18w	Ba15d SBC		<b>LLB338</b>
✓					24v	21w	Ba15d SBC		<b>LLB346</b>
	✓				24v	21w	Ba15d SBC		<b>LLB346P</b>
			✓		24v	21w	Ba15d SBC		<b>LLB346T</b>
✓					24v	12w	Ba15d SBC		<b>LLB348</b>
✓					24v	21/5w	BAY15d SBC		<b>LLB294</b>
		✓		✓	24v	21/5w	BAY15d SBC	Long Life	<b>LLB294LLPX2</b>
			✓		24v	21/5w	BAY15d SBC		<b>LLB294T</b>
✓					24v	24/6w	BAY15d SBC		<b>LLB334</b>
	✓				24v	24/6w	BAY15d SBC		<b>LLB334P</b>
			✓		24v	24/6w	BAY15d SBC		<b>LLB334T</b>

## 24v STANDARD BULBS

Ampoules Standards 24 V • 24 V Standardlampen • Bombillas Estándar de 24v • Lampadine Standard 24v





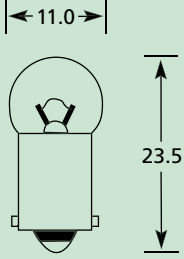
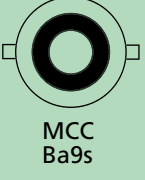
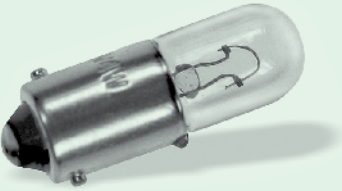
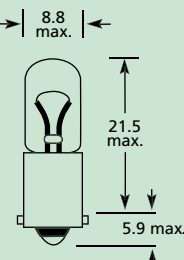
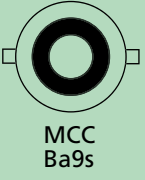
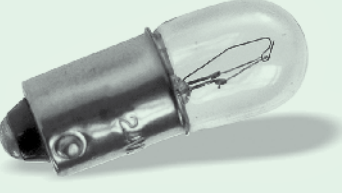
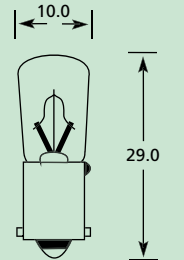
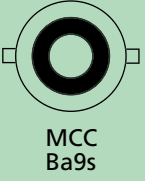

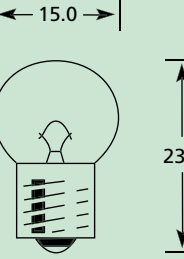
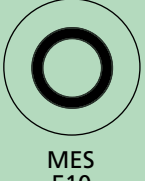

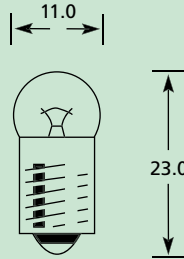

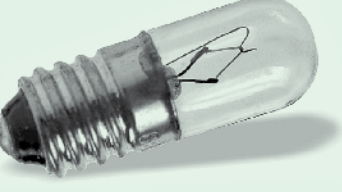
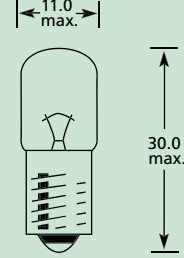

No.			
LLB567			 SBC Index BAZ15d
LLB567T			
LLB692			 SBC Ba15d
LLB149			
LLB149LLPX2			 SCC Ba15s
LLB149P			
LLB149T			
LLB246			
LLB246HD			
LLB246LLPX2			
LLB246T			
LLB248			
LLB248T			
LLB150			
LLB150P			
LLB150T			
LLB247			
LLB247T			
LLB250			
LLB227			 MCC Ba9s
LLB227T			
LLB651			



									
✓					24v	21/4w	BAZ15d		<b>LLB567</b>
			✓		24v	21/4w	BAZ15d		<b>LLB567T</b>
✓					24v	24/6w	Ba15d SBC		<b>LLB692</b>
✓					24v	5w	Ba15s SCC		<b>LLB149</b>
		✓		✓	24v	5w	Ba15s SCC	Long Life	<b>LLB149LLPX2</b>
	✓				24v	5w	Ba15s SCC		<b>LLB149P</b>
			✓		24v	5w	Ba15s SCC		<b>LLB149T</b>
✓					24v	10w	Ba15s SCC		<b>LLB246</b>
✓					24v	10w	Ba15s SCC		<b>LLB246HD</b>
		✓		✓	24v	10w	Ba15s SCC	Long Life	<b>LLB246LLPX2</b>
			✓		24v	10w	Ba15s SCC		<b>LLB246T</b>
✓					24v	5w	Ba15s SCC		<b>LLB248</b>
			✓		24v	5w	Ba15s SCC		<b>LLB248T</b>
✓					24v	5w	Ba15d SBC		<b>LLB150</b>
	✓				24v	5w	Ba15d SBC		<b>LLB150P</b>
			✓		24v	5w	Ba15d SBC		<b>LLB150T</b>
✓					24v	5w	Ba15d SBC	Heavy Duty	<b>LLB247</b>
			✓		24v	5w	Ba15d SBC	Heavy Duty	<b>LLB247T</b>
✓					24v	10w	Ba15d SBC		<b>LLB250</b>
✓					24v	5w	Ba9s MCC		<b>LLB227</b>
			✓		24v	5w	Ba9s MCC		<b>LLB227T</b>
✓					24v	2.8w	Ba9s MCC		<b>LLB651</b>

## 24v STANDARD BULBS

Ampoules Standards 24 V • 24 V Standardlampen • Bombillas Estándar de 24v • Lampadine Standard 24v





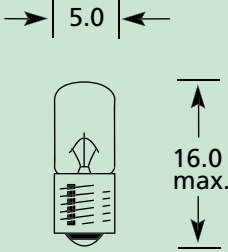

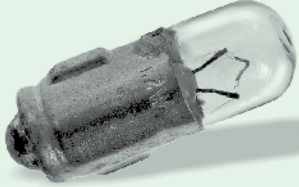
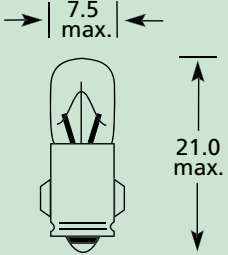
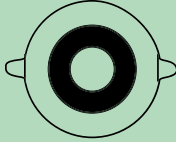
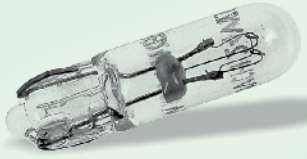
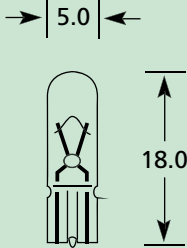
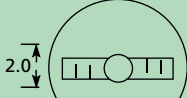

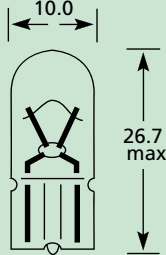
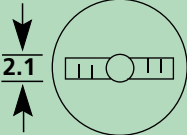

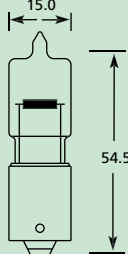
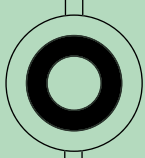
No.			
<b>LLB865</b>			 MCC Ba9s
<b>LLB249</b> <b>LLB249HD</b> <b>LLB249LLPX2</b> <b>LLB249P</b> <b>LLB249T</b>			 MCC Ba9s
<b>LLB867</b>			 MCC Ba9s
<b>LLB993</b>			 MES E10
<b>LLB650</b> <b>LLB650T</b>			 MES E10
<b>LLB695</b>			 MES E10



					V	W			No.
✓					24v	2.8w	Ba9s MCC		<b>LLB865</b>
✓					24v	4w	Ba9s MCC		<b>LLB249</b>
✓					24v	4w	Ba9s MCC		<b>LLB249HD</b>
		✓		✓	24v	4w	Ba9s MCC	Long Life	<b>LLB249LLPX2</b>
	✓				24v	4w	Ba9s MCC		<b>LLB249P</b>
			✓		24v	4w	Ba9s MCC		<b>LLB249T</b>
✓					24v	2.8w	Ba9s MCC		<b>LLB867</b>
✓					24v	2.8w	E10 MES		<b>LLB993</b>
✓					24v	2.8w	E10 MES		<b>LLB650</b>
			✓		24v	2.8w	E10 MES		<b>LLB650T</b>
✓					24v	2.8w	E10 MES		<b>LLB695</b>

## 24v STANDARD BULBS

Ampoules Standards 24 V • 24 V Standardlampen • Bombillas Estándar de 24v • Lampadine Standard 24v




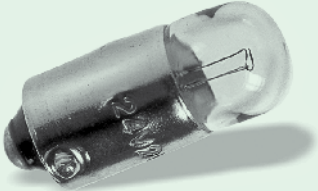
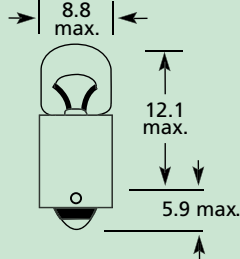
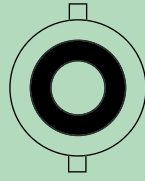

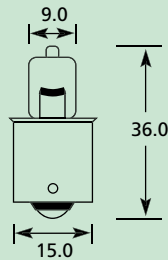
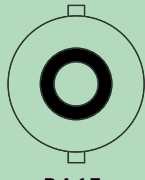
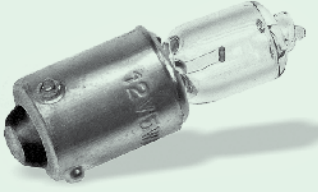
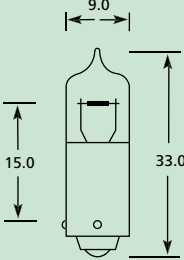

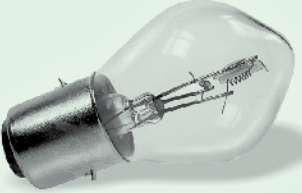
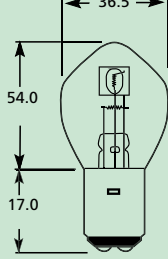


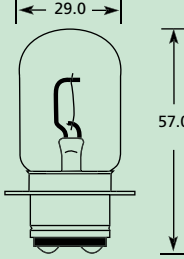
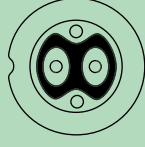
No.			
LLB687			 LES E5
LLB283 LLB283T			 MCC Ba7s
LLB508 LLB508A LLB508B LLB508G LLB508R LLB508T			 Capless W2 x 4.6d
LLB505 LLB505P LLB505T LLB507 LLB507LLPX2 LLB507P LLB507T			 Capless W2.1 x 9.5d
LLB1051			 BA15s



					V	W		i	No.
✓					24v	1.1w	E5 LES		<b>LLB687</b>
✓					24v	3w	Ba7s MCC		<b>LLB283</b>
			✓		24v	3w	Ba7s MCC		<b>LLB283T</b>
✓					24v	1.2w	W2.1x4.6d		<b>LLB508</b>
✓					24v	1.2w	W2.1x4.6d	Amber	<b>LLB508A</b>
✓					24v	1.2w	W2.1x4.6d	Blue	<b>LLB508B</b>
✓					24v	1.2w	W2.1x4.6d	Green	<b>LLB508G</b>
✓					24v	1.2w	W2.1x4.6d	Red	<b>LLB508R</b>
			✓		24v	1.2w	W2.1x4.6d		<b>LLB508T</b>
✓					24v	3w	W2.1x9.5d		<b>LLB505</b>
	✓				24v	3w	W2.1x9.5d		<b>LLB505P</b>
			✓		24v	3w	W2.1x9.5d		<b>LLB505T</b>
✓					24v	5w	W2.1x9.5d		<b>LLB507</b>
		✓		✓	24v	5w	W2.1x9.5d	Long Life	<b>LLB507LLPX2</b>
	✓				24v	5w	W2.1x9.5d		<b>LLB507P</b>
			✓		24v	5w	W2.1x9.5d		<b>LLB507T</b>
✓					24v	50w	Ba15s SCC		<b>LLB1051</b>

## 24v STANDARD BULBS

Ampoules Standards 24 V • 24 V Standardlampen • Bombillas Estándar de 24v • Lampadine Standard 24v




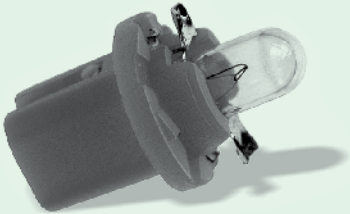
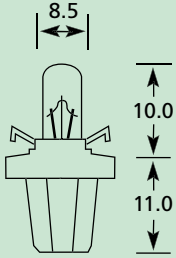
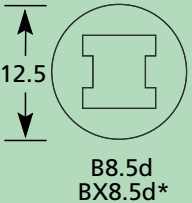
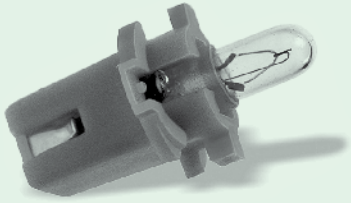
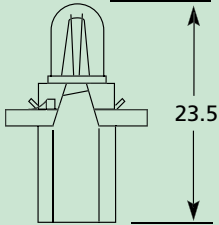
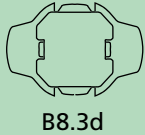
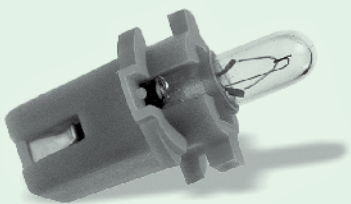
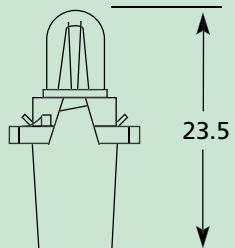
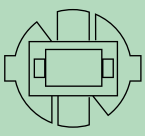
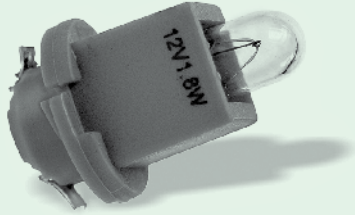
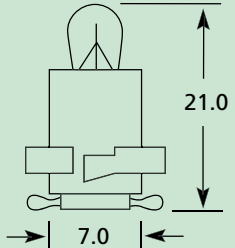
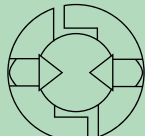
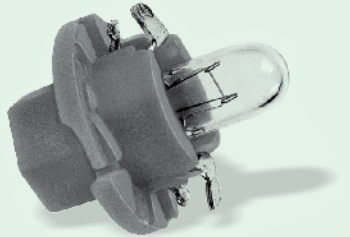
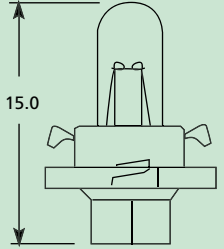
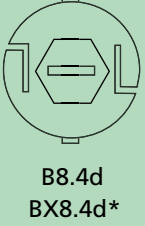
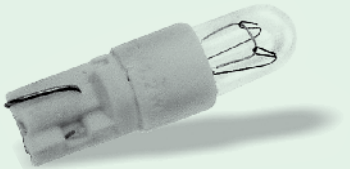
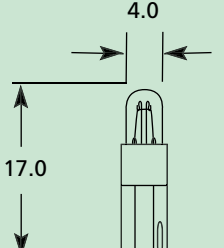
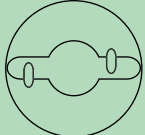
No.			
<b>LLB289</b> <b>LLB289T</b>			 <b>MCC</b> <b>Ba9s</b>
<b>LLB469</b>			 <b>BA15s</b>
<b>LLB435</b>			 <b>H21W</b> <b>BAY9s</b>
<b>LLB398</b>			 <b>BA20d</b>
<b>LLB331</b>			 <b>BPF</b> <b>P36d</b>















## 24v TACHO BULBS




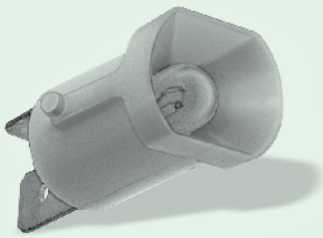
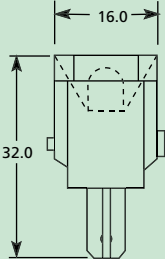
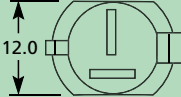
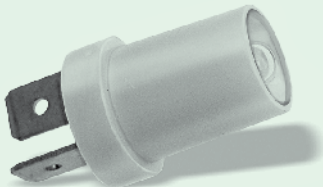
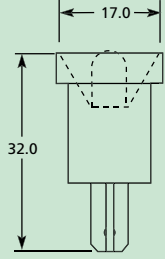

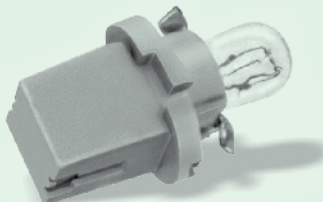
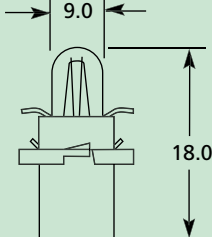
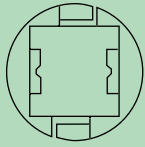
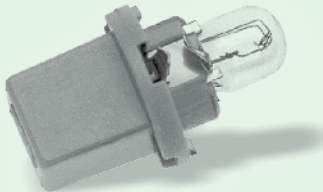
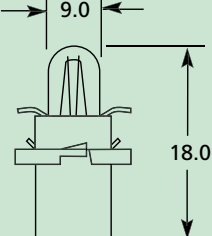
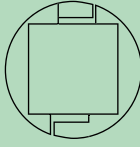
Ampoules De Compteur 24 V • 24 V Tacholampen • Bombillas De Cuentavueltas De 24v • Lampadine Per Tachigrafo 24v

No.			
<b>LLB508TAC</b> <b>LLB508TACP</b> <b>LLB508TACT</b> <b>LLB508TBR</b>			
<b>LLB508TGY</b>			
<b>LLB508TBN</b>			
<b>LLB508TB</b> <b>LLB508TGN</b> <b>LLB508TY</b>			
<b>LLB508THBL</b> <b>LLB508THBR</b>			
<b>LLB508P</b>			

									
✓					24v	1.2w	B8.5d	Grey	<b>LLB508TAC</b>
	✓				24v	1.2w	B8.5d	Grey	<b>LLB508TACP</b>
			✓		24v	1.2w	B8.5d	Grey	<b>LLB508TACT</b>
✓					24v	1.2w	BX8.5d	Brown	<b>LLB508TBR</b>
✓					24v	1.2w	B8.3d	Grey	<b>LLB508TGY</b>
✓					24v	1.2w	B8.7d	Brown	<b>LLB508TBN</b>
✓					24v	1w	BAX	Brown	<b>LLB508TB</b>
✓					24v	1.4w	BAX	Green	<b>LLB508TGN</b>
✓					24v	1.2w	BAX	Yellow	<b>LLB508TY</b>
✓					24v	1.2w	BX8.4d	Black	<b>LLB508THBL</b>
✓					24v	1.2w	B8.4d	Brown	<b>LLB508THBR</b>
✓					24v	1.2w	KW2x4.6d	White	<b>LLB508P</b>





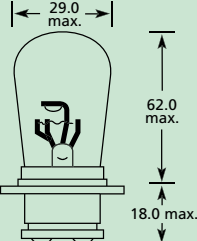
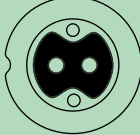
## 24v TACHO BULBS











Ampoules De Compteur 24 V • 24 V Tacholampen • Bombillas De Cuentavueltas De 24v • Lampadine Per Tachigrafo 24v











No.			
<b>LLB508B29</b>			 B29
<b>LLB508B9</b>			 B9
<b>LLB508EBSN1</b> <b>LLB508EBSN7</b>			 EBSN1 GREY
<b>LLB508EBSN10</b>			 EBSN10 BEIGE

## 28v STANDARD BULBS

Ampoules Standards 28 V • 28 V Standardlampen • Bombillas Estándar de 28v • Lampadine Standard 28v

No.			
<b>LLB368</b>			 BPF P36d

									
✓					24v	1w	B29	White	<b>LLB508B29</b>
✓					24v	2.4w	B9	White	<b>LLB508B9</b>
✓					24v	1.2w	EBSN1	Grey	<b>LLB508EBSN1</b>
✓					24v	1w	EBSN7	Yellow	<b>LLB508EBSN7</b>
✓					24v	1.2w	EBSN10	Beige	<b>LLB508EBSN10</b>

									
✓					26v	50/50w	P36d BPF		<b>LLB368</b>

## 28v STANDARD BULBS

Ampoules Standards 28 V • 28 V Standardlampen • Bombillas Estándar de 28v • Lampadine Standard 28v











No.			
<b>LLB345</b>			
<b>LLB345T</b>			
<b>LLB344</b>			
<b>LLB874</b>			
<b>LLB874T</b>			
<b>LLB875</b>			
<b>LLB875T</b>			











## 48v HALOGEN BULBS

Ampoules Halogènes 48 V • 48 V Halogenlampen • Bombillas Halógenas De 48v • Lampadine Alogene 48v

No.			
<b>LLB442</b>			





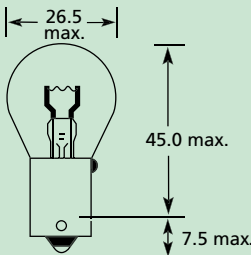

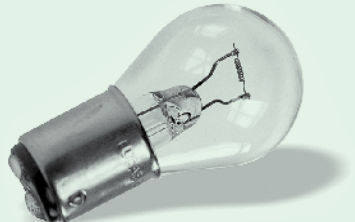
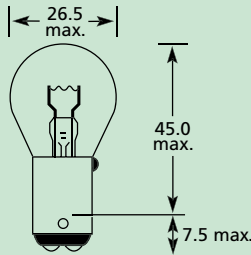

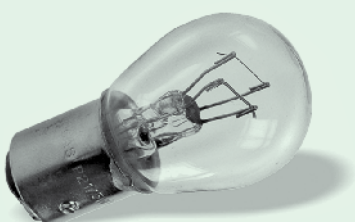
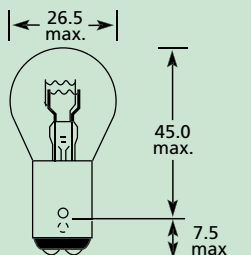

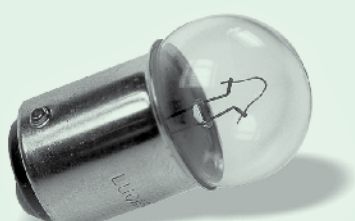
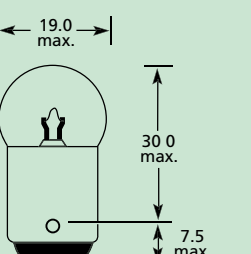



									
✓					28v	26w	Ba15s SCC		<b>LLB345</b>
			✓		28v	26w	Ba15s SCC		<b>LLB345T</b>
✓					28v	26w	Ba15d SBC		<b>LLB344</b>
✓					28v	7w	Ba15s SCC		<b>LLB874</b>
			✓		28v	7w	Ba15s SCC		<b>LLB874T</b>
✓					28v	7w	Ba15s SCC		<b>LLB875</b>
			✓		28v	7w	Ba15s SCC		<b>LLB875T</b>

									
✓					48v	45w	PK22s		<b>LLB442</b>





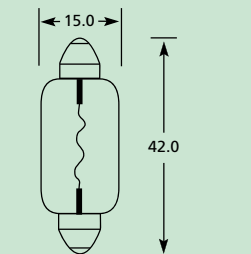

## 48v STANDARD BULBS


Ampoules Standards 48 V • 48 V Standardlampen • Bombillas Estándar de 48v • Lampadine Standard 48v











No.			
LLB4187			 SCC Ba15s
LLB4598			
LLB4597			 SBC Ba15d
LLB4896			 SBC Index BAY15d
LLB4192			 SBC Ba15d

## 6v FESTOON BULBS

Ampoules Feston 6 V • 6 V Soffittenlampen • Bombillas Festoon de 6v • Lampadine A Siluro 6v





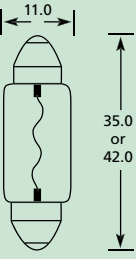
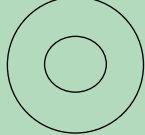

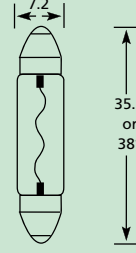
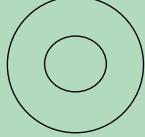
No.			
LLB1061			 Festoon SV 8.5

									
✓					48v	10w	Ba15s SCC		<b>LLB4187</b>
✓					48v	25w	Ba15s SCC		<b>LLB4598</b>
✓					48v	25w	Ba15d SBC		<b>LLB4597</b>
✓					48v	25/10w	BAY15d SBC		<b>LLB4896</b>
✓					48v	10w	Ba15d SBC		<b>LLB4192</b>

									
✓					6v	18w	SV8.5s		<b>LLB1061</b>




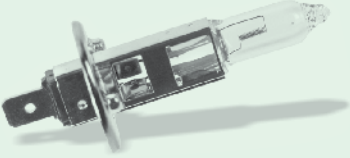
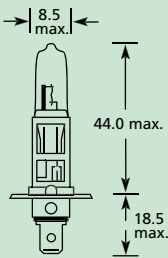
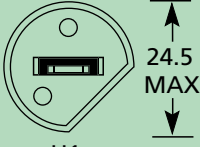
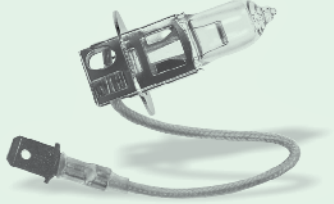
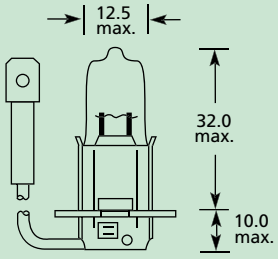
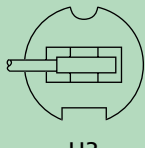
## 6v FESTOON BULBS











Ampoules Feston 6 V • 6 V Soffittenlampen • Bombillas Festoon de 6v • Lampadine A Siluro 6v











No.			
LLB1056			 Festoon SV 8.5
LLB1059			
LLB1060			
LLB253			
LLB1054			 Festoon S7
LLB1055			
LLB1057			

## 6v HALOGEN BULBS

Ampoules Halogènes 6 V • 6 V Halogenlampen • Bombillas Halógenas De 6v • Lampadine Alogene 6v





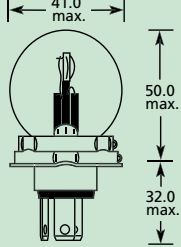


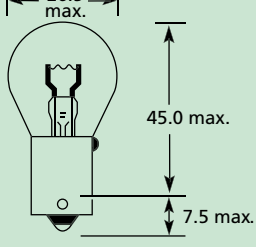
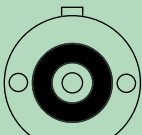

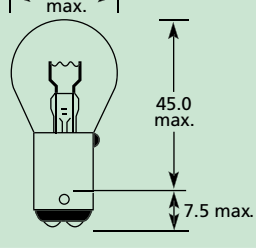

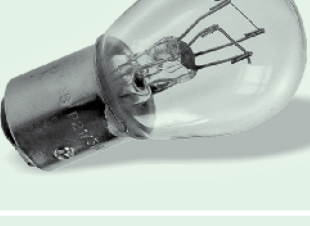
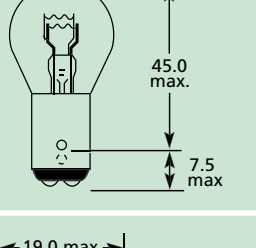


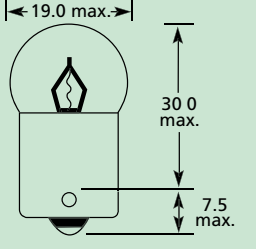
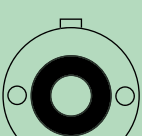
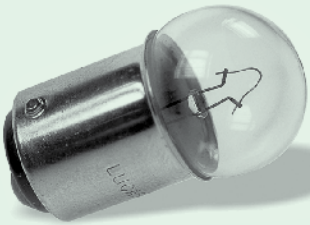
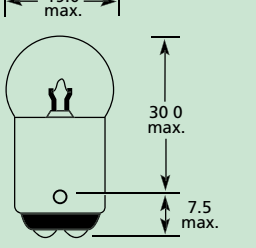

No.			
LLB465			 H1 P14.5s
LLB455			
LLB456			 H3 PK22s
LLB457			

									
✓					6v	5w	SV8.5s		<b>LLB1056</b>
✓					6v	10w	SV8.5s		<b>LLB1059</b>
✓					6v	15w	SV8.5s		<b>LLB1060</b>
✓					6v	6w	SV8.5s		<b>LLB253</b>
✓					6v	3w	S7		<b>LLB1054</b>
✓					6v	5w	S7		<b>LLB1055</b>
✓					6v	8w	S7		<b>LLB1057</b>

									
✓					6v	55w	P14,5s		<b>LLB465</b>
✓					6v	55w	PK22s		<b>LLB455</b>
✓					6v	15w	PK22s		<b>LLB456</b>
✓					6v	25w	PK22s		<b>LLB457</b>

## 6v STANDARD BULBS

Ampoules Standards 6 V • 6 V Standardlampen • Bombillas Estándar de 6v • Lampadine Standard 6v

No.			
LLB1044			 UEC P45t
LLB423			
LLB316			 SCC Ba15s
LLB317			
LLB319			 SBC Ba15d
LLB1013			
LLB1030			 SBC Index BAY15d
LLB1031			
LLB384			
LLB384T			
LLB1007			 SCC Ba15s
LLB1014			
LLB1025			
LLB205			
LLB244			
LLB206			 SBC Ba15d





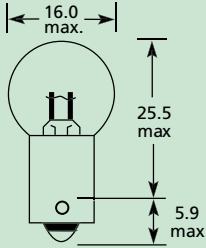
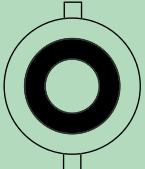
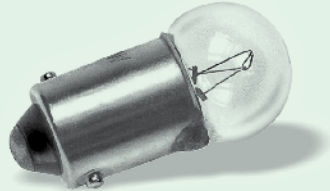
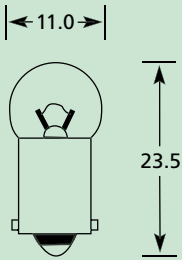

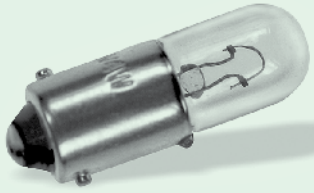
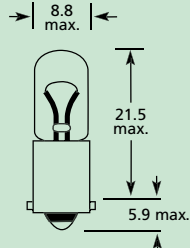

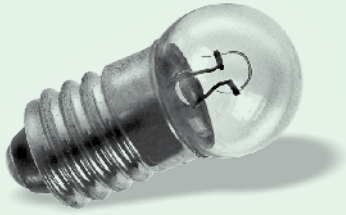
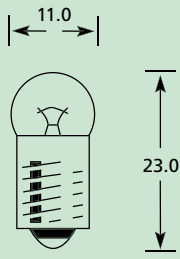
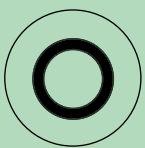
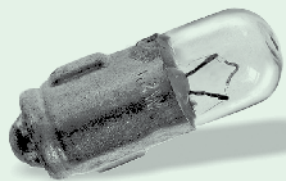
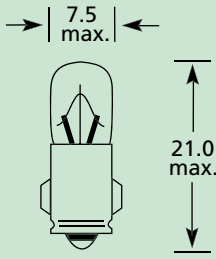
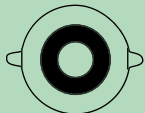

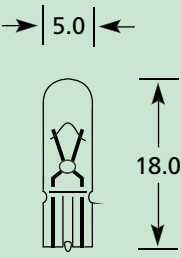
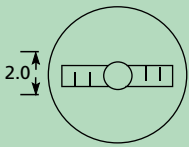


					V	W			No.
✓					6v	35/35w	P45t		<b>LLB1044</b>
✓					6v	45/40w	P45t		<b>LLB423</b>
✓					6v	18w	Ba15s SCC		<b>LLB316</b>
✓					6v	21w	Ba15s SCC		<b>LLB317</b>
✓					6v	18w	Ba15d SBC		<b>LLB319</b>
✓					6v	18/6w	BAY15d SBC		<b>LLB1013</b>
✓					6v	10/3w	BAY15d SBC		<b>LLB1030</b>
✓					6v	15/3w	BAY15d SBC		<b>LLB1031</b>
✓					6v	21/5w	BAY15d SBC		<b>LLB384</b>
			✓		6v	21/5w	BAY15d SBC		<b>LLB384T</b>
✓					6v	15w	Ba15s SCC		<b>LLB1007</b>
✓					6v	8w	Ba15s SCC		<b>LLB1014</b>
✓					6v	3w	Ba15s SCC		<b>LLB1025</b>
✓					6v	5w	Ba15s SCC		<b>LLB205</b>
✓					6v	10w	Ba15s SCC		<b>LLB244</b>
✓					6v	5w	Ba15d SBC		<b>LLB206</b>



## 6v STANDARD BULBS

Ampoules Standards 6 V • 6 V Standardlampen • Bombillas Estándar de 6v • Lampadine Standard 6v




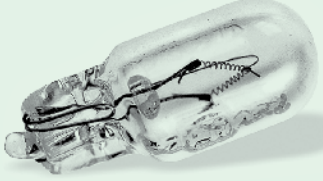
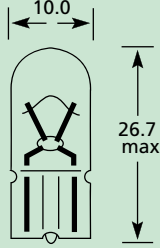
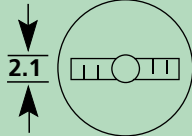
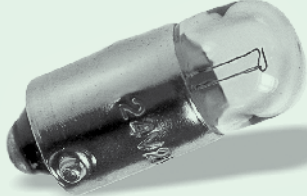
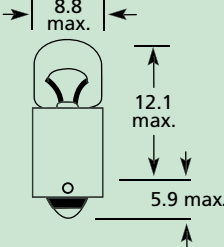
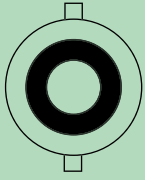
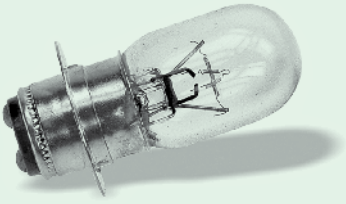
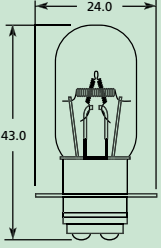

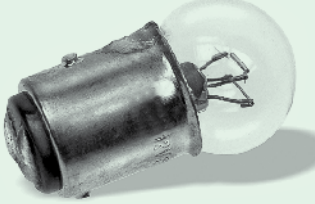
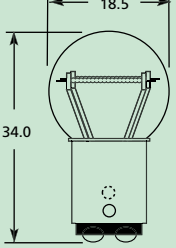

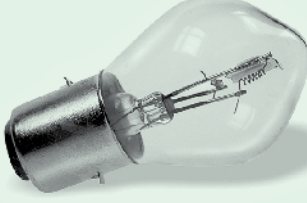
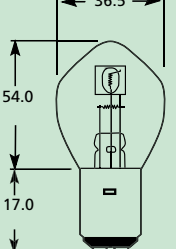

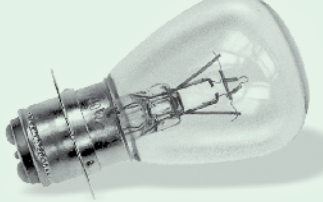
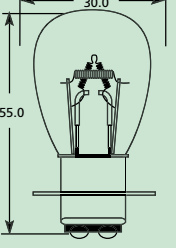
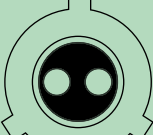
No.			
<b>LLB951</b>			 MCC Ba9s
<b>LLB641</b>			 MCC Ba9s
<b>LLB293</b>			 MCC Ba9s
<b>LLB990</b>			 MES E10
<b>LLB282</b> <b>LLB282T</b>			 MCC Ba7s
<b>LLB1019</b> <b>LLB285</b>			 Capless W2 x 4.6d



					V	W			No.
✓					6v	5w	Ba9s MCC		<b>LLB951</b>
✓					6v	3w	Ba9s MCC		<b>LLB641</b>
✓					6v	4w	Ba9s MCC		<b>LLB293</b>
✓					6v	2w	E10 MES		<b>LLB990</b>
✓					6v	1.2w	Ba7s MCC		<b>LLB282</b>
			✓		6v	1.2w	Ba7s MCC		<b>LLB282T</b>
✓					6v	1.7w	W2x4.6d		<b>LLB1019</b>
✓					6v	1.2w	W2x4.6d		<b>LLB285</b>

## 6v STANDARD BULBS

Ampoules Standards 6 V • 6 V Standardlampen • Bombillas Estándar de 6v • Lampadine Standard 6v




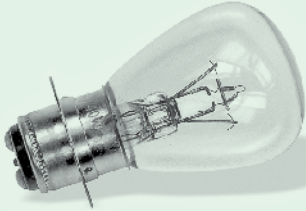
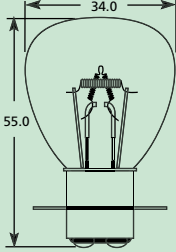

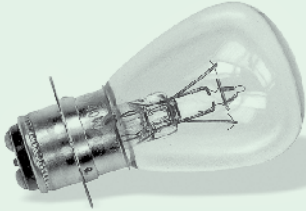
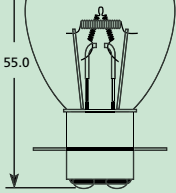

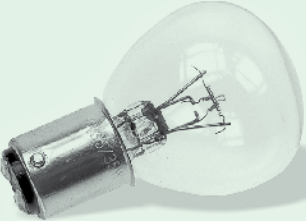
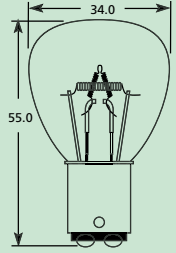

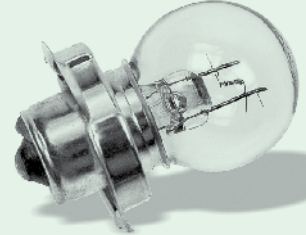
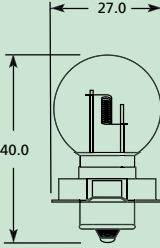
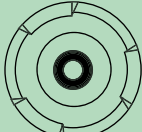
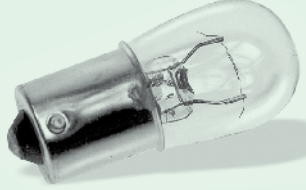
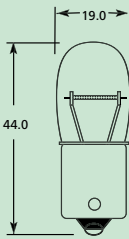
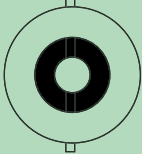
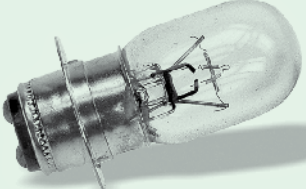
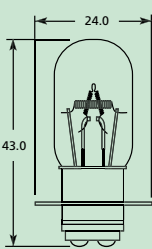

No.			
LLB500			 Capless W2.1 x 9.5d
LLB287			 MCC Ba9s
LLB1005 LLB1008 LLB1065			 PX15d
LLB1074			 BAY15d
LLB1042 LLB1047 LLB1048 LLB392 LLB393			 BA20d
LLB1010 LLB1039			 P15d-3



✓					V	W			No.
✓					6v	3w	W2.1x9.5d		<b>LLB500</b>
✓					6v	2w	Ba9s MCC		<b>LLB287</b>
✓					6v	15/15w	PX15d		<b>LLB1005</b>
✓					6v	25/25w	PX15d		<b>LLB1008</b>
✓					6v	35/35w	PX15d		<b>LLB1065</b>
✓					6v	21/5w	BAY15d SBC		<b>LLB1074</b>
✓					6v	18/18w	BA20d		<b>LLB1042</b>
✓					6v	25/25w	BA20d		<b>LLB1047</b>
✓					6v	35/35w	BA20d		<b>LLB1048</b>
✓					6v	25/25w	Ba20d		<b>LLB392</b>
✓					6v	35/35w	Ba20d		<b>LLB393</b>
✓					6v	25/25w	P15d-3		<b>LLB1010</b>
✓					6v	35/35w	P15d-3		<b>LLB1039</b>

## 6v STANDARD BULBS




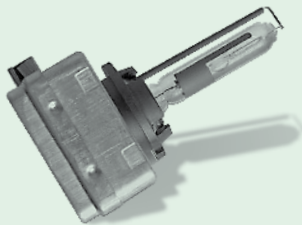
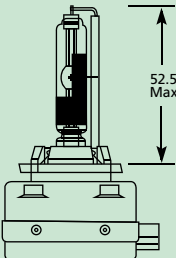
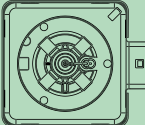
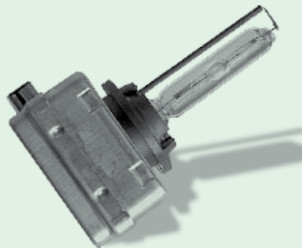
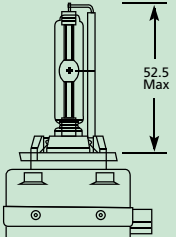
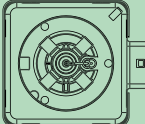
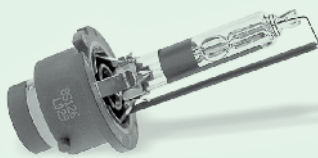
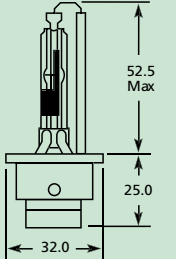

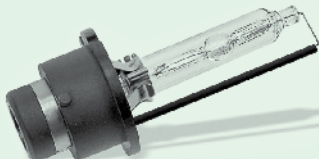
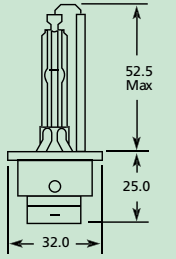

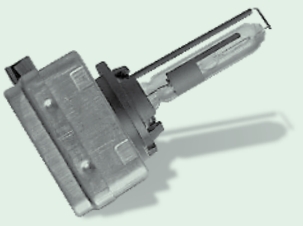
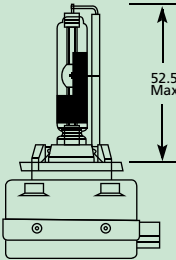
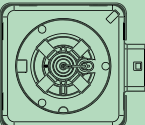
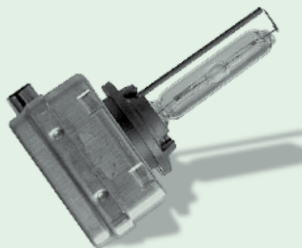
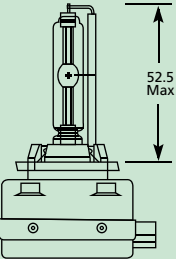
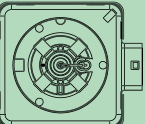
Ampoules Standards 6 V • 6 V Standardlampen • Bombillas Estándar de 6v • Lampadine Standard 6v

No.			
LLB1001			 P15d
LLB1002			 P15d
LLB1076			 Ba15d
LLB295			 P26s
LLB1027			 Ba15s
LLB1037			 PX15d



## GAS DISCHARGE BULBS

Ampoule À Décharge De Gaz • Gasentladungslampe • Bombilla De Descarga De Gas • Lampadine A Scarica Di Gas

No.			
<b>LLD1R</b>			 <b>D1R</b> PK32d-3
<b>LLD1S</b>			 <b>D1S</b> PK32d-2
<b>LLD2R</b>			 <b>D2R</b> P32d-3
<b>LLD2S</b>			 <b>D2S</b> P32d-2
<b>LLD3R</b>			 <b>D3R</b> PK32d-6
<b>LLD3S</b>			 <b>D3S</b> PK32d-5





✓					V	W			No.
✓					85v	35w	PK32d-3	Reflection	<b>LLD1R</b>
✓					85v	35w	PK32d-2	Projection	<b>LLD1S</b>
✓					85v	35w	P32d-3	Reflection	<b>LLD2R</b>
✓					85v	35w	P32d-2	Projection	<b>LLD2S</b>
✓					42v	35w	PK32d-6	Reflection	<b>LLD3R</b>
✓					42v	35w	PK32d-5	Projection	<b>LLD3S</b>

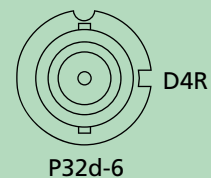
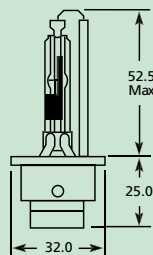
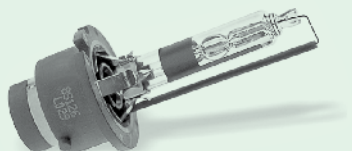
## GAS DISCHARGE BULBS

Ampoule À Décharge De Gaz • Gasentladungslampe • Bombilla De Descarga De Gas • Lampadine A Scarica Di Gas

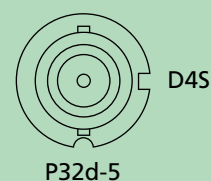
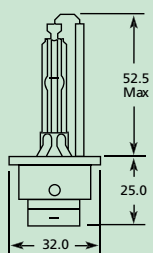
No.



**LLD4R**



**LLD4S**



## BULB KITS

Kits D'ampoules • Lampensets • Kits De Bombillas • Kit Di Lampadine

No.



**LLZ104**

**LLZ105**

**LLZ106**

**LLZ107**

**LLZ108**

**LLZ109**

**LLZ110**

**LLZ111**

**LLZ112**

**LLZ113**

**LLZ114**

**LLZ115**

**LLZ116**

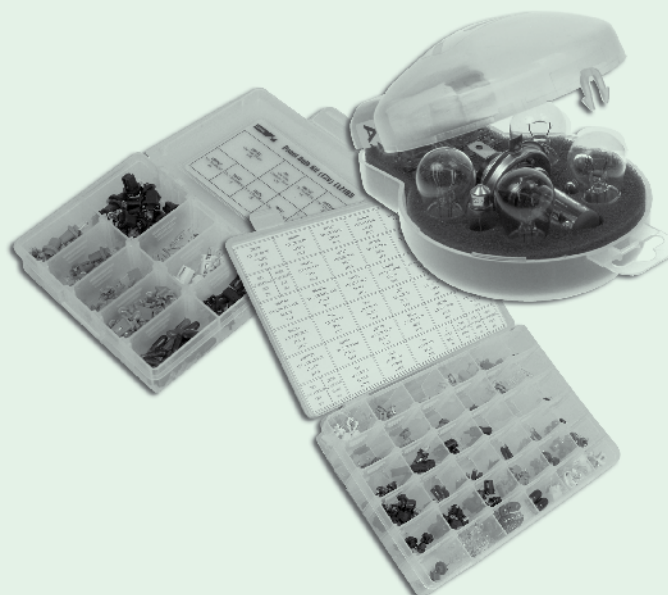
**LLZ117**











**LLZ118**











**LLZ119**

**LLZ120**

**LLZ121**



									
✓					42v	35w	P32d-6	Reflection	<b>LLD4R</b>
✓					42v	35w	P32d-5	Projection	<b>LLD4S</b>

									
					24v			H4 Kit	<b>LLZ104</b>
					12v			Panel Bulb Kit	<b>LLZ105</b>
					24v			Panel Bulb Kit	<b>LLZ106</b>
					12v			H1 Kit	<b>LLZ107</b>
					12v			H4 Kit	<b>LLZ108</b>
					12v			H4 + H1 Kit	<b>LLZ109</b>
					12v			H7 Kit	<b>LLZ110</b>
					12v			H7 + H1 Kit	<b>LLZ111</b>
					12v			H7 + H4 Kit	<b>LLZ112</b>
					12v			H7 + HB3 Kit	<b>LLZ113</b>
					12v			HB3 + HB4 Kit	<b>LLZ114</b>
					12v			H7 + HB4 Kit	<b>LLZ115</b>
					24v			H7 Kit	<b>LLZ116</b>
					24v			H4 + H1 Kit	<b>LLZ117</b>
					12v			Panel Bulb Kit	<b>LLZ118</b>
					24v			Panel Bulb Kit	<b>LLZ119</b>
					12v			H3 Kit	<b>LLZ120</b>
					24v			H4 + H3 Kit	<b>LLZ121</b>

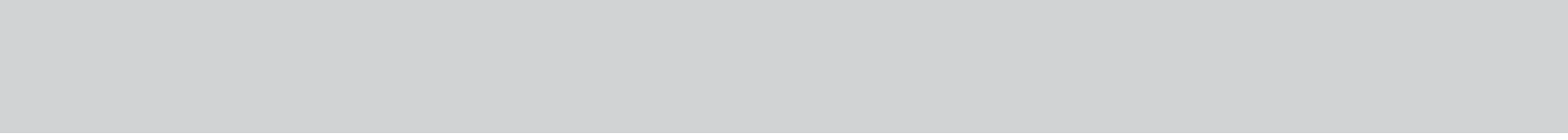
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LLB433T .....	32	LLB475RS .....	62	LLB508.....	74	LLB643P.....	52	LLB9006.....	24	LLX477XL.....	20
LLB434.....	32	LLB477.....	20	LLB508A.....	74	LLB650.....	72	LLB9006A.....	24	LLX477XLP .....	20
LLB434P .....	32	LLB477LLP .....	20	LLB508B .....	74	LLB650T.....	72	LLB9006P .....	24	LLX477XLPX2 ...	20
LLB435.....	76	LLB477LLPX2 ...	20	LLB508B29 .....	80	LLB651 .....	70	LLB9006XS .....	26	LLX477XLU.....	20
LLB436.....	32	LLB477P .....	20	LLB508B9 .....	80	LLB653.....	64	LLB9007 .....	30	LLX477XLUX2 ...	20
LLB437.....	66	LLB477PR .....	20	LLB508EBSN1 ..	80	LLB653T .....	64	LLB9008.....	26	LLX477XLX2 ....	20
LLB442.....	82	LLB479.....	18	LLB508EBSN10..	80	LLB687.....	74	LLB921.....	54	LLX481BL.....	18
LLB444.....	62	LLB479P .....	18	LLB508EBSN7 ..	80	LLB692.....	70	LLB921A.....	54	LLX481BLX2 ....	18
LLB448.....	18	LLB480.....	60	LLB508G .....	74	LLB695.....	72	LLB921T .....	54	LLX484BL.....	22
LLB448LLP .....	18	LLB481 .....	18	LLB508P .....	78	LLB700.....	34	LLB951.....	90	LLX484BLX2 ....	22
LLB448LLPX2 ...	18	LLB481P .....	18	LLB508R .....	74	LLB700A.....	34	LLB955.....	54	LLX501BL.....	56
LLB448P .....	18	LLB482.....	18	LLB508T .....	74	LLB700AP.....	34	LLB955P .....	54	LLX784BL.....	20
LLB448PR .....	18	LLB483.....	20	LLB508TAC.....	78	LLB708.....	26	LLB955T .....	54	LLX784BLX2 ....	20
LLB448UV .....	18	LLB483P .....	20	LLB508TACP ....	78	LLB708P .....	26	LLB987.....	52	LLX9005BL.....	24
LLB448UVP.....	18	LLB484.....	22	LLB508TACT ....	78	LLB709.....	26	LLB987P .....	52	LLX9005BLX2 ...	24
LLB449.....	62	LLB484P .....	22	LLB508TB .....	78	LLB709P .....	26	LLB987T .....	52	LLX9005XLP .....	24
LLB453.....	20	LLB485.....	28	LLB508TBN.....	78	LLB710.....	26	LLB989.....	50	LLX9005XLPX2 .	24
LLB453P .....	20	LLB485P.....	28	LLB508TBR .....	78	LLB711 .....	26	LLB989P .....	50	LLX9006BL.....	24
LLB453PR .....	20	LLB486.....	22	LLB508TGN.....	78	LLB711P .....	26	LLB989T .....	50	LLX9006BLX2 ...	24
LLB455.....	86	LLB486P .....	22	LLB508TGY .....	78	LLB712.....	28	LLB990.....	90	LLX9006XLP .....	24
LLB456.....	86	LLB487.....	18	LLB508THBL ....	78	LLB715.....	24	LLB993.....	72	LLX9006XLPX2 .	24
LLB457.....	86	LLB488.....	18	LLB508THBR....	78	LLB775.....	62	LLD1R .....	96	LLZ104.....	98
LLB4597.....	84	LLB489.....	20	LLB508TY .....	78	LLB775LLP .....	62	LLD1S.....	96	LLZ105.....	98
LLB4598.....	84	LLB4896.....	84	LLB512.....	38	LLB775LLPX2 ...	62	LLD2R .....	96	LLZ106.....	98
LLB460.....	62	LLB489P .....	20	LLB512P .....	38	LLB775P .....	62	LLD2S.....	96	LLZ107.....	98
LLB460P .....	62	LLB490.....	22	LLB512TR10 ....	36	LLB775PR .....	62	LLD3R .....	96	LLZ108.....	98
LLB460PR .....	62	LLB490P .....	22	LLB512TR10P ..	36	LLB784.....	20	LLD3S.....	96	LLZ109.....	98
LLB465.....	86	LLB491 .....	60	LLB512TR20 ....	36	LLB785.....	62	LLD4R .....	98	LLZ110.....	98
LLB466.....	60	LLB492.....	60	LLB512WP.....	56	LLB795.....	32	LLD4S.....	98	LLZ111.....	98
LLB466HD.....	60	LLB494.....	60	LLB512WPP .....	56	LLB796.....	32	LLX448BL.....	18	LLZ112.....	98
LLB466LLP .....	60	LLB495.....	62	LLB566.....	48	LLB804.....	42	LLX448BL50.....	18	LLZ113.....	98
LLB466LLPX2 ...	60	LLB496.....	62	LLB566P .....	48	LLB805.....	44	LLX448BL50X2 .	18	LLZ114.....	98
LLB466P .....	60	LLB497.....	62	LLB566T .....	48	LLB806.....	66	LLX448BLX2 ....	18	LLZ115.....	98
LLB466PR .....	60	LLB500.....	92	LLB567.....	70	LLB809.....	42	LLX448XL .....	18	LLZ116.....	98
LLB467.....	32	LLB501.....	56	LLB567T .....	70	LLB810.....	44	LLX448XLP .....	18	LLZ117.....	98
LLB468.....	32	LLB501A.....	56	LLB580.....	56	LLB816.....	66	LLX448XLPX2 ...	18	LLZ118.....	98
LLB469.....	76	LLB501AP .....	56	LLB580P .....	56	LLB817.....	66	LLX448XLU.....	18	LLZ119.....	98
LLB470.....	32	LLB501AT .....	56	LLB580T .....	56	LLB821.....	66	LLX448XLUX2 ...	18	LLZ120.....	98
LLB471.....	32	LLB501B.....	56	LLB581 .....	46	LLB822.....	66	LLX448XLX2 ....	18	LLZ121.....	98
LLB472.....	22	LLB501BPX2 ....	56	LLB581LLPX2 ...	46	LLB865.....	72	LLX453BL.....	20		
LLB472A.....	24	LLB501H .....	32	LLB581PX2 .....	46	LLB867.....	72	LLX453BLX2 ....	20		
LLB472HD.....	22	LLB501LLPX2 ...	56	LLB581T .....	46	LLB874.....	82	LLX472BL.....	22		
LLB472LLP .....	22	LLB501P .....	56	LLB582.....	56	LLB874T .....	82	LLX472BL50 ....	22		
LLB472LLPX2 ...	22	LLB501PX2 .....	56	LLB582A.....	56	LLB875.....	82	LLX472BL50X2 .	22		
LLB472P .....	22	LLB501T .....	56	LLB582AP.....	56	LLB875T .....	82	LLX472BLX2 ....	22		
LLB472PR .....	22	LLB504.....	56	LLB582AT .....	56	LLB880.....	28	LLX472XL .....	22		
LLB473.....	22	LLB504P .....	56	LLB582P .....	56	LLB880P .....	28	LLX472XLP .....	22		
LLB473P .....	22	LLB504T .....	56	LLB582T .....	56	LLB881 .....	28	LLX472XLPX2 ...	22		
LLB475.....	62	LLB505.....	74	LLB583.....	46	LLB881P .....	28	LLX472XLU.....	22		
LLB475HD.....	62	LLB505P .....	74	LLB588.....	68	LLB886.....	30	LLX472XLUX2 ...	22		









## THE DRIVING FORCE BEHIND THE LUCAS BRAND

Ce Qui Fait La Force De La Marque Lucas  
Die Treibende Kraft Hinter Der Marke Lucas  
La Fuerza Que Impulsa A La Marca Lucas  
La Forza Motrice Che Porta Avanti Il Marchio Lucas



Today, Lucas has an exceptional portfolio and a strong market reputation as the UK's leading supplier of aftermarket electrical parts. The brand represents superior engineering and service excellence in all six of its product programmes. By driving continued brand quality, leadership and evolution, it is our goal to maintain the aftermarket leadership so effectively won, in such a short time. With 'first-to-market' range extensions, superior cataloguing and responsive customer support, Lucas have increased brand confidence, defined new markets and maintained its market leading status.



Lucas dispose actuellement d'une gamme de produits exceptionnelle, allié à une solide réputation sur le marché de la rechange en tant que principal fournisseur de pièces électriques au Royaume-Uni. Cette marque représente des qualités techniques supérieures et un excellent niveau de service après-vente dans ses six programmes de produits. En mettant l'accent en permanence sur la qualité, les progrès d'avant-garde et l'évolution de la marque, notre objectif est de maintenir notre position de premier rang sur le marché des pièces de rechange que nous avons su acquérir efficacement en si peu de temps. Grâce à l'agrandissement de ses gammes « lancées en premier sur le marché », l'établissement de catalogues de première classe et l'assistance attentive accordée à ses clients, Lucas a renforcé la confiance accordée à la marque, défini de nouveaux marchés et maintenu son statut de leader sur le marché.



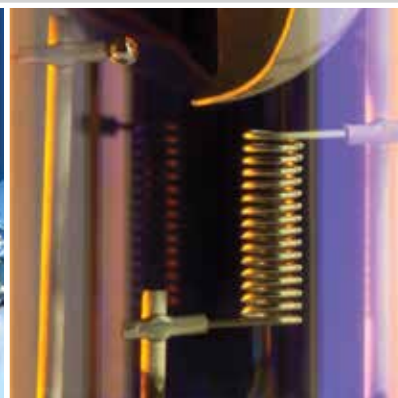
Aktuell verfügt Lucas über ein außergewöhnliches Sortiment und genießt ein hohes Marktsehen als führender Anbieter von elektrischen Komponenten für den Ersatzteilmarkt in Großbritannien. Die Marke Lucas steht für überlegene Technik und hervorragende Kundenbetreuung in allen sechs Produktparten. Durch konstantes Engagement für Qualität, Führungsverantwortung und Entwicklung verfolgen wir unser Ziel, unsere Stellung als Marktführer für Ersatzteile zu halten, die wir auf so effiziente Art in einer so kurzen Zeit erreichen konnten. Dank innovativer Erweiterungen des Produktsortiments, herausragender Katalogisierung und einer engagierten Kundenbetreuung konnte das Vertrauen in die Marke Lucas erhöht, neue Märkte erschlossen und die Stellung als Marktführer gehalten werden.



Actualmente, Lucas cuenta con una excepcional cartera de clientes y con una excelente reputación en el mercado como proveedor líder de componentes eléctricos de repuesto del Reino Unido. En sus seis líneas de productos, nuestra marca encarna una ingeniería superior y la excelencia en el servicio. Al mantener vigentes la calidad, el liderazgo y la evolución de la marca, nuestro objetivo no es otro que mantener el liderazgo en el mercado de repuestos, conseguido tan claramente y en tan poco tiempo. Con ampliaciones en la gama que se adelantan a la competencia, un catálogo superior y un servicio de atención al cliente caracterizado por su capacidad de respuesta, Lucas ha incrementado la confianza en la marca, ha definido nuevos mercados y ha conservado su condición de líder en el mercado.



Actualmente, Lucas ha un incredibile portafoglio clienti e un'ottima reputazione come uno dei principali fornitori di parti elettriche aftermarket del Regno Unito. Il marchio presenta quanto di meglio ha da offrire l'eccellenza superiore del servizio e della tecnologia, in tutte e sei le gamme di prodotti. Intendiamo mantenere la posizione di primo piano che ci siamo guadagnati in breve tempo nel settore aftermarket grazie al nostro costante impegno in direzione della qualità, della leadership e dell'evoluzione. Con la sua capacità di lanciare sul mercato i nuovi prodotti delle varie gamme prima di chiunque altro, la sua catalogazione superiore e l'assistenza clienti disponibile e tempestiva, Lucas ha saputo aumentare la fiducia dei clienti nel marchio, definire nuovi mercati e conservare una posizione di punta.



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