

# PRODUCT DATASHEET C10893\_GT3-W

## GT3-W

~40° wide beam

## **TECHNICAL SPECIFICATIONS:**

Dimensions	Ø 35.0 mm
Height	9 mm
Fastening	glue, pin
ROHS compliant	yes 🛈



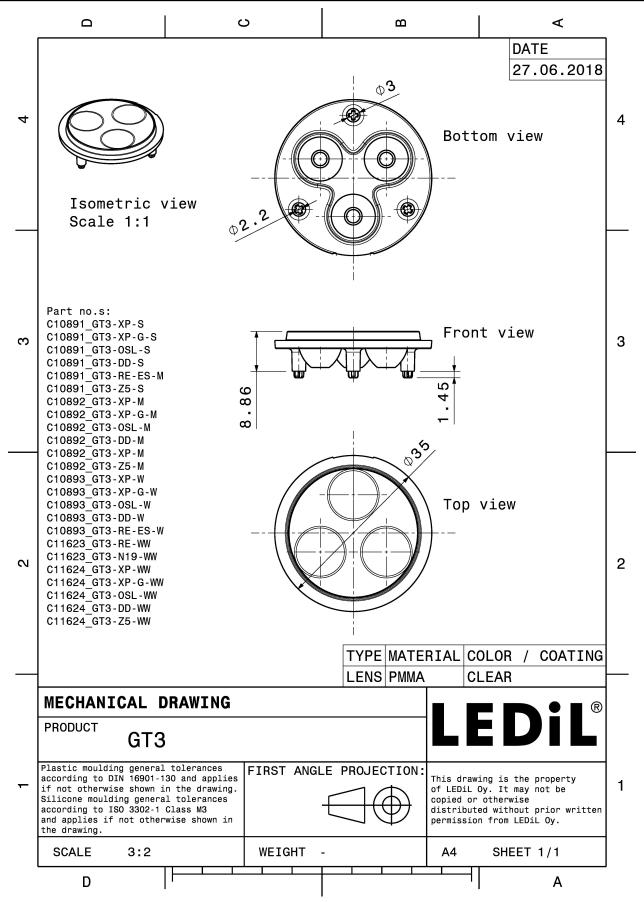
## **MATERIAL SPECIFICATIONS:**

<b>Component</b> GT3-W	<b>Type</b> Multi-lens	<b>Material</b> PMMA		<b>Colour</b> clear	Finish
ORDERING INFORMATION:					
Component C10893_GT3-W		<b>Qty in box</b> 864	<b>MOQ</b> 144	<b>MPQ</b> 144	Box weight (kg) 4.5

C10893\_GT3-W » Box size: 300 x 250 x 250 mm



# PRODUCT DATASHEET C10893\_GT3-W



See also our general installation guide: <u>www.ledil.com/installation\_guide</u>



## PHOTOMETRIC DATA (MEASURED):

	D		
LED	XB-D		
FWHM / FWTM	32.0° / 60.0°		
Efficiency	92 %		
Peak intensity	1.8 cd/lm		
LEDs/each optic	1		
Light colour	White		
Required compone			
	D		84 X
LED	XP-E		
FWHM / FWTM	40.0° / 70.0°		
Efficiency	89 %		
Peak intensity	1.6 cd/lm		
LEDs/each optic	1		
Light colour	White		
Required compone	nts:		
			30%
			15° 0° 15°
CREE 🗢 LED			90°
LED	XP-G		
FWHM / FWTM	46.0° / 78.0°		75"
Efficiency	86 %		
Peak intensity	1.3 cd/lm		
LEDs/each optic	1		
Light colour	White		47 <u>2000</u> 4
Required compone	nts:		
			2200
			30° 4000 30
			2 13 <sup>4</sup> 0 <sup>2</sup> 35°
	EDS		
LED	LUXEON A		
FWHM / FWTM	44.0° / 66.0°		
Efficiency	%		
LEDs/each optic	1		
Light colour	White		
Required compone			
1			



## **PHOTOMETRIC DATA (MEASURED):**

## UMILEDS

LED	LUXEON Rebel	
FWHM / FWTM	38.0° / 66.0°	
Efficiency	85 %	
LEDs/each optic	1	
Light colour	White	
Required components:		

## LUMILEDS

LED	LUXEON Rebel ES	
FWHM / FWTM	44.0° / 66.0°	
Efficiency	85 %	
LEDs/each optic	1	
Light colour	White	
Required components:		



## **Μ**ΝΙCΗΙΛ

LED	NCSxx19A	
FWHM / FWTM	40.0°	
Efficiency	86 %	
LEDs/each optic	1	
Light colour	White	
Required components:		

## **Μ**ΝΙCΗΙΛ

LED	NVSxx19A	
FWHM / FWTM	44.0°	
Efficiency	86 %	
LEDs/each optic	1	
Light colour	White	
Required components:		



## **PHOTOMETRIC DATA (MEASURED):**

#### OSRAM Opto Semiconductors

LEDOSLON Square ECFWHM / FWTM36.0° / 63.0°Efficiency89 %Peak intensity1.8 cd/lmLEDs/each optic1Light colourWhiteRequired components:

#### OSRAM Opto Semiconductor

LED	OSLON SSL 150	
FWHM / FWTM	40.0°	
Efficiency	88 %	
LEDs/each optic	1	
Light colour	White	
Required components:		

#### OSRAM Opto Semiconductors

LED	OSLON SSL 80	
FWHM / FWTM	36.0°	
Efficiency	89 %	
LEDs/each optic	1	
Light colour	White	
Required components:		



#### SEOUL

SEOUL SEMICONDUCTOR

 LED
 Z5

 FWHM / FWTM
 40.0°

 Efficiency
 %

 LEDs/each optic
 1

 Light colour
 White

 Required components:





### **GENERAL INFORMATION:**

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

### MATERIALS:

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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