



# Xitanium/Fortimo LED Drivers indoor dimmable

Xitanium 25W 0.3-1A 36V TD/Is 230V

Xitanium and Fortimo LED drivers are specially designed to operate LED solutions for general lighting applications such as downlighting, spot/accent lighting and linear lighting. Flexibility in luminaire design is assured thanks to an adjustable output current (AOC) and, in most independent versions, a new modern 3-in-1 housing design. The adjustable output current enables operation of various LED configurations from different LED manufacturers, as well as ensuring the solution can accommodate new LED generations – making it “future-proof”. There are special dimmable versions which enable the use of lighting controls for further energy savings.

## Product data

### • General Characteristics

Housing	- [Not Specified]
Input Frequency	50/60 Hz
Relative Humidity	95 %
IP Classification	20
Lifetime 90%	50000 hr
serv.@Tcaselife	
System Description	TD/Is [Touch&DALI dimming/Independent/Small]

### • Operating Characteristics

Ripple current	20 %
Efficiency Range	85-87 %
Output Voltage Range	18-36 V
Output Current Range (mA)	300-1000
Total Harmonic Distortion IEC	20 %
Dimming range	100-10 %
Inrush Current Peak	16 (max) A
Type of Dimming	Touch&DALI

### • Wiring Characteristics

Connection on driver to L2	JST connector
Hot wiring	Yes

### • Temperature Characteristics

T-case maximum	90 C
T-ambient	-20 (min), 60 (max) C

### • Product Dimensions

Length A1	150 mm
Length A3	125 mm
Length A4	108 mm
Width B1	46 mm
Height C1	32 mm
Fixing Hole Diameter D1	4.2 mm
Fixing Hole Distance	114 mm
Length A2	

### • Approval&Application Chars

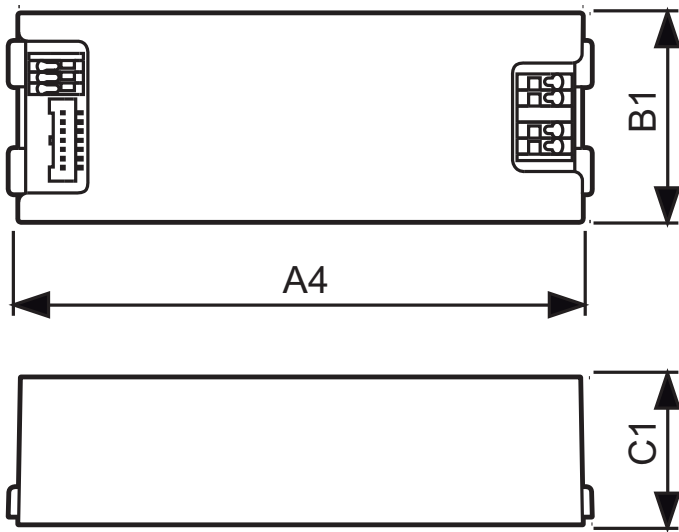
Isolation classification	SELV
--------------------------	------

### • Product Data

Order code	929000485803
Full product code	929000485803
Full product name	Xitanium 25W 0.3-1A 36V TD/Is 230V
Order product name	Xitanium 25W 0.3-1A 36V TD/Is 230V
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10
Bar code on pack - EAN1	8718291546696
Bar code on outerbox - EAN3	8727900914351
Logistic code(s) - 12NC	929000485803
Net weight per piece	0.140 kg

# Xtitanium/Fortimo LED Drivers indoor dimmable

## Dimensional drawing



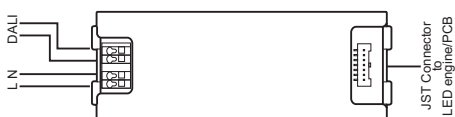
### Xtitanium 12, 17, 25 & 50 W

Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	A4 (Norm)	B1 (Norm)	B2 (Norm)	C1 (Norm)	D1 (Norm)
Xtitanium 25W 0.3-1A 36V TD/ls 230V	150	114	125	108	46	-	32	4.2

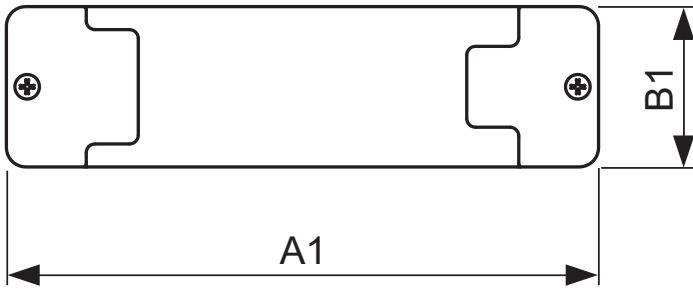


### Xtitanium 12, 17, 25 & 50 W

Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	A4 (Norm)	B1 (Norm)	B2 (Norm)	C1 (Norm)	D1 (Norm)
Xtitanium 25W 0.3-1A 36V TD/ls 230V	150	114	125	108	46	-	32	4.2

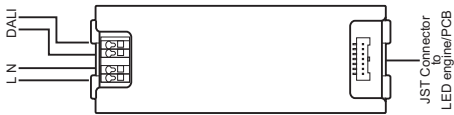


Dimensional drawing



Xitanium 12, 17, 25 & 50 W

Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	A4 (Norm)	B1 (Norm)	B2 (Norm)	C1 (Norm)	D1 (Norm)
Xitanium 25W 0.3-1A 36V TD/ls 230V	150	114	125	108	46	-	32	4.2



© 2012 Koninklijke Philips Electronics N.V.  
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

[www.philips.com/lighting](http://www.philips.com/lighting)

2012, April 16  
data subject to change

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [philips lumileds](#) manufacturer:*

Other Similar products are found below :

[LXML-PX02-0000](#) [LHC1-2790-1203](#) [LHC1-4080-1211](#) [LHC1-3080-1211](#) [LHC1-3090-1211](#) [L130-5780001400001](#) [L135-27800BHV00001](#)  
[MXA9-PW27-0000](#) [L135-50800BHV00001](#) [L1T2-5770000000000](#) [LMZ8-SW27](#) [L1T2-5070000000000](#) [L130-3580001400001](#) [LXR8-QW30](#)  
[LXML-PE01-0060](#) [LXR7-SW40](#) [L1T2-4070000000000](#) [LXM3-PD01](#) [L130-4080003000W21](#) [LXZ1-PX01](#) [L130-2780003000W21](#) [L130-5080003000W21](#) [L130-6580002011001](#) [MXA8-PW27-0000](#) [L130-5780003000W21](#) [L130-3080002011001](#) [L130-3080003000W21](#) [L130-3580003000W21](#) [L130-2780001400001](#) [L130-5080002011001](#) [L130-2780002011001](#) [L130-6580003000W21](#) [MXZ8-PW30-0000](#) [L130-4080002011001](#)