



# Xitanium/Fortimo LED Drivers indoor dimmable

Xitanium 17W 0.3-0.7A 24V TE/I 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

### • Product Data

Order code	929000600103
Full product name	Xitanium 17W 0.3-0.7A 24V TE/I 230V
Order product name	Xitanium 17W 0.3-0.7A 24V TE/I 230V
Pieces per pack	1
Packing configuration	10
Packs per outerbox	10
Bar code on pack - EAN1	8727900907292
Bar code on outerbox - EAN3	8727900907292
Logistic code(s) - 12NC	929000600103
Net weight per piece	190.000 gr

### • General Characteristics

Relative Humidity	95 -
IP Classification	20
Average Lifetime 10% Failure	50000 hr
System Description	TE/I [Trailing Edge Dimmable Independent]
Number of LEDs	4 (min), 6 (max) x

### • Operating Characteristics

12V output	No
Ripple current	20 %
Efficiency Range	80-83 %
Output Power Range	5-22 W
Power Factor (100% load)	0.9 -
Output Voltage Range	15-24 V

Output Current Range (mA)	300-700
Total Harmonic Distortion IEC	20 %
Dimming range	100-20 %
Inrush Current Peak	3.3 A
Output Current Tolerance	-5 (min), 5 (max) %
Inrush Current Width to 50%	110 us
Type of Dimming	Trailing edge
Input Voltage Range (AC)	220-240 V
Earth leakage current	0.7 mA
Max drivers on MCB(16A type-B)	74 x

### • Wiring Characteristics

Connection on driver to L2	JST connector
Hot wiring	Yes
Connector type input terminal	Wago 250

### • Temperature Characteristics

T-case Lifetime	80 C
T-case maximum	90 C
T-ambient	-20 (min), 65 (max) C
T-Storage	-25 (min), 85 (max) C

### • Approval&Application Char's

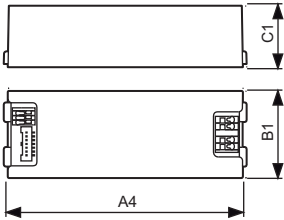
Isolation classification	SELV
ENEC certificate	Yes
CE marking	Yes

## • Product Dimensions

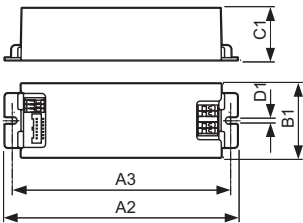
Length A1	190 mm
Length A2	165 mm
Length A3	154 mm

Length A4	148 mm
Width B1	46 mm
Height C1	32 mm
Screw Hole Diameter D1	4.2 mm

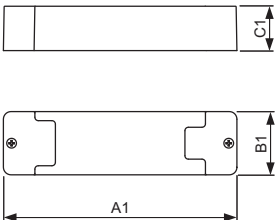
## Dimensional drawing



Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	A4 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
Xtanium 17W 0.3-0.7A 24V TE/I 230V	190	165	154	148	46	32	4.2



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data subject to change