



Xitanium/Fortimo LED Drivers indoor dimmable

Xitanium 75W/0.2-0.4A 200V 1-10V 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	L360x30x22
Lifetime	50000 hr
Input Frequency	50/60 Hz
Relative Humidity	10 (min), 90 (max) %
IP Classification	20
Lifetime 90%	50000 hr
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System Description	TD [Touch&DALI dimming]

• Operating Characteristics

12V output	No
Ripple current	20 %
Power Factor Range	0.9
Output Power Range	21-75 W
Power Factor (100% load)	0.9 -
Input Power max	86 W
Output Voltage Range	100-200 V
Total Harmonic Distortion IEC	20 (max) %
Dimming range	100-5 %
Dimmable	Yes
Input Voltage Range (DC)	186-250 V
Inrush Current Peak	7 (max) A
Output Current Tolerance	-5 (min), 5 (max) %
Inrush Current Width to 50%	180 us
Type of Dimming	1-10V
Input Voltage Range (AC)	220-240 V
Earth leakage current	0.7 (max) mA

Max drivers on MCB(16A type-B)	20 (max) x
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• Wiring Characteristics

Connection on driver to L2	WAGO 250
Hot wiring	Yes
Connector type input terminal	Wago 251

• Temperature Characteristics

T-case Lifetime	75 C
T-case maximum	75 (max) C
T-ambient	-20 (min), 50 (max) C
T-Storage	-25 (min), 85 (max) C
Operating Temperature	-20 (min), 50 (max) C

• Product Dimensions

Length A1	360 mm
Length A2	350 mm
Width B1	30 mm
Height C1	22 mm
Fixing Hole Diameter D1	4.1 mm
Fixing Hole Distance Length A2	350 mm

• Approval&Application Chars

Isolation classification	SELV
ENEC certificate	Yes
CE marking	Yes

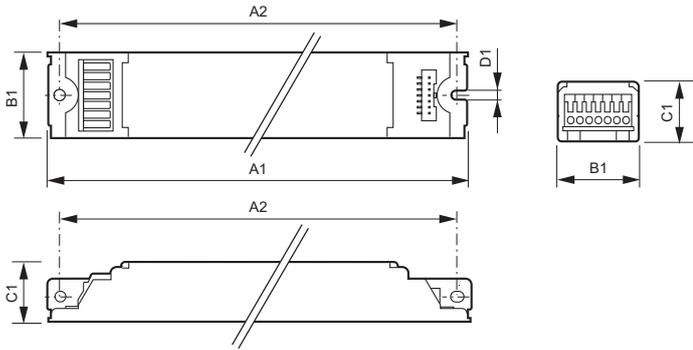
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• Product Data

Order code 929000638203
 Full product code 929000638203
 Full product name Xtanium 75W/0.2-0.4A 200V 1-10V 230V
 Order product name Xtanium 75W/0.2-0.4A 200V 1-10V 230V
 Pieces per pack 1
 Packing configuration 12

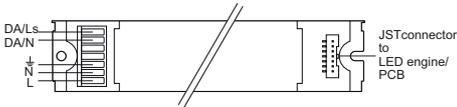
Packs per outerbox 12
 Bar code on pack - EAN1 8718291163800
 Bar code on outerbox - EAN3 8718291163817
 Logistic code(s) - 12NC 929000638203
 Net weight per piece 0.295 kg

Dimensional drawing



Xtanium linear office driver

Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	A4 (Norm)	B1 (Norm)	B2 (Norm)	C1 (Norm)	D1 (Norm)
Xtanium 75W/0.2-0.4A 200V 1-10V 230V	360	350	-	-	30	-	22	4.1



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 data subject to change