



Xitanium/Fortimo LED Drivers Indoor

Xitanium 36W/0.12-0.4A 100V 230V

The new Fortimo and Xitanium electronic LED drivers are specially designed to operate LED solutions for general lighting applications. There are Xitanium LED driver versions in 17W / 24V, 25W / 36V and 45W / 80V. There are fixed-output and dimmable (trailing edge and Touch & DALI) versions. The high output voltage (up to 80V) and adjustable output current (200 to 700mA) enable operation of many LEDs (high light output) and flexibility in LED fixture design. The output current can be set by placing a resistor on your LED PCB (Level 2 board). The new housing design incorporates three different mounting options: independent, screw and click mounting. The 25W and 45W versions also feature a 12V output to operate active cooling or decorative LED light effects. The Xitanium LED driver 45W/80V is available in fixed-output version in an independent housing.

Product data

• General Characteristics

Housing	L360x30x22
Input Frequency	50/60 Hz
Lifetime 90% surv.@Tcaselife	50000 hr
System Description	-

• Operating Characteristics

Ripple current	20 (max) %
Output Power Range	10-36 W
Power Factor (100% load)	0.9 (min) -
Output Voltage Range	50-100 V
Output Current Range (mA)	120-400
Input Voltage Range (DC)	186-250 V
Output Current Tolerance	-5 (min), 5 (max) %
Input Voltage Range (AC)	220-240 V
Max drivers on MCB(16A type-B)	20 (max) x

• Wiring Characteristics

Connector type input terminal	Wago 251
Connector type output terminal	JST BM07B-PASS-TFT Connector

• Temperature Characteristics

T-ambient	-20 (min), 50 (max) C
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T-Storage -25 (min), 85 (max) C

• Product Dimensions

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

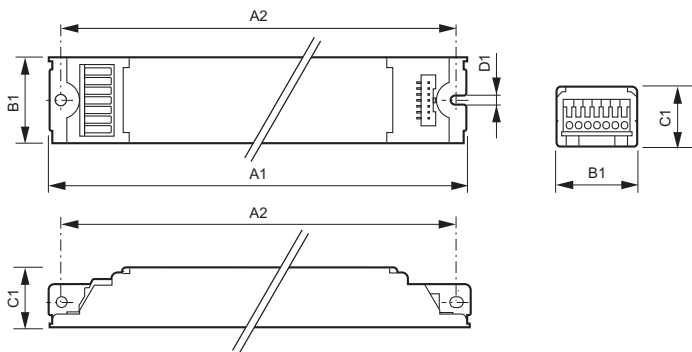
• Approval&Application Chars

ENEC certificate	Yes
CE marking	Yes

• Product Data

Order code	929000673903
Full product code	929000673903
Full product name	Xtitanium 36W/0.12-0.4A 100V 230V
Order product name	Xtitanium 36W/0.12-0.4A 100V 230V
Pieces per pack	1
Packing configuration	12
Packs per outerbox	12
Bar code on pack - EAN1	8718291187226
Bar code on outerbox - EAN3	8718291187233
Logistic code(s) - 12NC	929000673903
Net weight per piece	0.295 kg

Dimensional drawing



Xtitanium linear office driver

Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	A4 (Norm)	B1 (Norm)	B2 (Norm)	C1 (Norm)	D1 (Norm)
Xtitanium 36W/0.12-0.4A 100V 230V	360	350	-	-	30	-	22	4.1





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data subject to change