



Xitanium Spot / Downlight LED Drivers Single Current

Xitanium 15W 0.35A 42V I 230V

Reliable and cost-effective Xitanium single-current drivers enable luminaires to deliver high-quality light over an industry-standard lifetime of 50,000 hours. Specifically designed with low ripple current to address luminaire flickering issues, making this product ideal for camera, scanner, and barcode operation. These drivers provide assured reliability, safety, and long-term energy savings.

Product data

General Information	
Lighting Technology	LED
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Total Harmonic Distortion IEC (Max)	15 %
Power Consumption	15 W
Output Current Ripple (Max)	4 %
Maximum Efficiency at Full Load	83 %
Output Current (Max)	350 mA
Output Current (Nom)	350 mA
Output Current Tolerance (Max)	8 %
Earth Leakage Current (Max)	0.7 mA
Open Circuit Voltage (DC) (Max)	60 V
Input Current (Max)	90 mA
Input Current (Nom)	90 mA

Inrush Current Peak (Max)	11.0 A
Output Power (Max)	15 W
Output Power (Nom)	13 W
Default output current	350 mA
Inrush Current Width to 50% of Peak	200 µs
Energy Metering	No
Constant Current (CC)	True
Constant Voltage (CV)	False
Diagnostics	False
Number of Products on MCB (16A Type B) (Max)	55
Wiring	
Connector Type Input Terminals	Wago 250
Hot Wiring	No
Connector Type Output Terminals	Wago 250
Output Wire Cross Section (Max)	1.5 mm²

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Output Wire Cross Section (Min)	0.2 mm²
Cable Length From Device to Lamp	0.6 m
Input wire strip length	8.5 mm to 9.5 mm mm
Input Wire Cross Section (Max)	1.5 mm²
Input Wire Cross Section (Min)	0.2 mm²
Output wire strip length	8.5 mm to 9.5 mm mm

Temperature

Ambient temperature range	0 °C to 50 °C
T-Case Lifetime (Nom)	65 °C
T-Case Maximum (Max)	75 °C
Maximum case temperature (in case of failure)	130 °C

Controls and Dimming

Dimmable	No
Control Interface	None

Approval and Application

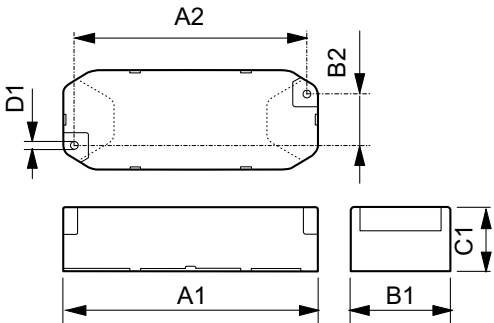
Ingress protection code	IP20 [Finger-protected]
Surge Protection (Common/Differential)	EN61547 (L-L 1kV, L-G 2kV) kV
Relative Humidity (Operation) (Max)	90 %

Isolation Classification	Class II
Short Circuit Protection	Protected
Over Power Protection	Protected
Open Circuit Protection	Protected
Approval Marks	CE marking ENEC certificate RCM compliance SELV CCC certificate
Corridor Mode	False
Output Current Set Options	No

Product Data

Order product name	Xitanium 15W 0.35A 42V I 230V
Full product name	Xitanium 15W 0.35A 42V I 230V
Full product code	694793911398900
Order code	929001410180
Material Nr. (12NC)	929001410180
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6947939113989
Numerator - Packs per outer box	48
EAN/UPC - Case	6947939113996

Dimensional drawing



Product	A1	A2	B1	C1	D1
Xitanium 15W 0.35A 42V I 230V	115 mm	105 mm	45 mm	29 mm	3.4 mm

