



Xitanium LED Driver Outdoor Fixed (US)

XITANIUM 150W 0.35A 425V 347-480V

Xitanium Outdoor LED Drivers are available in wattages from 40W to 150W for hardwire integration into outdoor luminaires for the most rugged applications. These drivers operate to specification under wide temperature and electrical ranges to ensure reliability.

Product data

Operating and Electrical					
Input Frequency	50 to 60 Hz				
Total Harmonic Distortion IEC (Max)	20 %				
Output Current Ripple (Max)	10 %				
Maximum Efficiency	90 %				
Power Factor 100% Load (Min)	0.9				
Output Current (Nom)	350 mA				
Output Current Tolerance (Max)	5 %				
Output Current Tolerance (Min)	-5 %				
Input Voltage (AC)	347-480 V				
Input Current (Operating) (Max)	500 mA				
Input Power (Nom)	165 W				
Output Power (Nom)	150 W				
Output Voltage	120-425 V				
Wiring					
Connector Type Input Terminals	Wago 250				
Control Wire Length	254 mm				
Output Wire Length	254 mm				

Fused

Secondary Fusing	None Required				
Input Wire Gauge	18				
Control Wire Gauge	-				
Output Wire Gauge	18				
Temperature					
T-Case Maximum (Max)	80 °C				
Controls and Dimming					
Control Interface	-				
Approval and Application					
Overheating Protection	Protected				
Short Circuit Protection	Self-limited				
Over Power Protection	Protected				
Open Circuit Protection	Protected				
EMI Standard	FCC 47 subpart 15				
Environmental Standard	UL Damp & Dry				
Approbation Marks	RoHS compliance UL certificate CSA certificate				

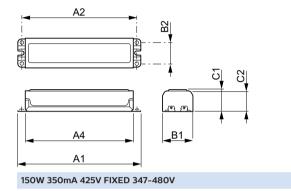
Primary Fusing

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Output Insulation	Yes
Product Data	
Order product name	XITANIUM 150W 0.35A 425V 347-480V
EAN/UPC - Product	781087086650
Order code	913701215702

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913701215702
Net Weight (Piece)	1.257 kg

Dimensional drawing



Product	D1	B2	C1	C2	A1	A2	A4	B1
XITANIUM	4.8	42.9	40.1	37.7	240.5	226.3	211.1	59.2
150W 0.35A	mm	mm	mm	mm	mm	mm	mm	mm
425V 347-480V								



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www.lighting.philips.com 2018, July 23 - data subject to change