



Xitanium LED Driver Outdoor Fixed (US)

XITANIUM 60W 5.0A 12V INTELLIVOLT

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	κ) 20 %				
Output Current Ripple (Nom)	1%				
Maximum Efficiency	82 %				
Power Factor 100% Load (Min)	0.99				
Output Current (Nom)	5000 mA				
Output Current Tolerance (Max)	5 %				
Output Current Tolerance (Min)	-5 %				
Input Voltage (AC)	120-277 V				
Input Current (Max)	600 mA				
Input Power (Nom)	70 W				
Output Power (Nom)	60 W				
Output Voltage	12 V				
Wiring					
Connector Type Input Terminals	Wago 250				
Output Wire Length	711.2 mm				

Fused

None Required

Input Wire Gauge	18				
Output Wire Gauge	18				
Temperature					
T-Ambient (Max)	55 ℃				
T-Ambient (Min)	-40 °C				
T-Case Maximum (Max)	90 °C				
Approval and Application					
Short Circuit Protection	Self-limited				
Over Power Protection	Protected				
Open Circuit Protection	Protected				
EMI Standard	FCC 47 Subpart 15; Class A				
Safety Standard	EN61558-1,EN61558-2- [EN 61558-1, EN				
	61558-2-17, EN 60065]				
Environmental Standard	UL Damp & Dry				
Approval Marks	ENEC certificate CE marking RoHS compliance UL				
	certificate CSA certificate				
Output Insulation	Yes				

Primary Fusing

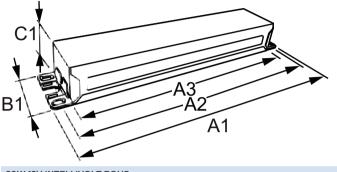
Secondary Fusing

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Product Data				
Full product code	871016319626800			
Order product name	XITANIUM 60W 5.0A 12V INTELLIVOLT			
EAN/UPC - Product	781087058749			
Order code	913710816202			
Numerator - Quantity Per Pack	1			

Numerator - Packs per outer box	20
Material Nr. (12NC)	913710816202
Net Weight (Piece)	0.622 kg

Dimensional drawing



Product	C1	A1	A2	A3	B1
XITANIUM 60W 5.0A 12V	29.0 mm	240.0 mm	225.8 mm	212.6 mm	43.2 mm
INTELLIVOLT					





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