



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 hard-wire 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 (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
Primary Fusing	Fused
Secondary Fusing	None Required

Input Wire Gauge	18
Output Wire Gauge	18
Temperature	
T-Ambient (Max)	55 °C
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

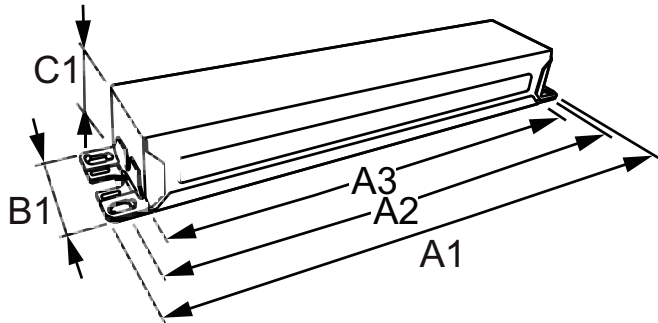
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Product Data

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



60W 12V INTELLIVOLT ROHS

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

