



# 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 (Operating) (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
Approbation Marks	ENEC certificate CE marking RoHS compliance UL certificate CSA certificate
Output Insulation	Yes

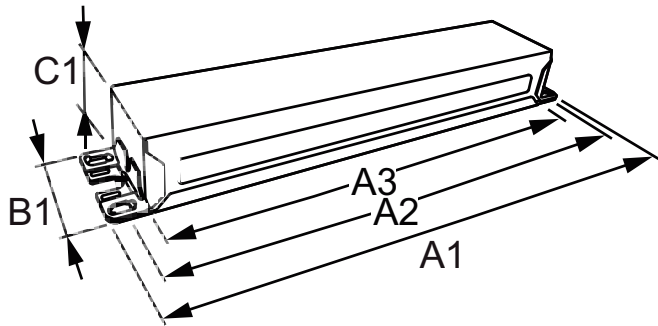
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### Product Data

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

