



Xitanium LED Driver Outdoor Dimmable (US)

XITANIUM 150W 1.5A 100V 0-10V INTELIVOLT

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. 1-10V dimming enables luminaires to be easily connected to a wide variety of sensors and control systems to facilitate dimming, thus maximizing energy savings.

Product data

Operating and Electrical			
Input Frequency	50 to 60 Hz		
Total Harmonic Distortion IEC (Max)	20 %		
Power Factor 100% Load (Min)	0.95		
Output Current (Nom)	1500 mA		
Input Voltage (AC)	120-277 V		
Input Current (Operating) (Max)	1390 mA		
Input Power (Nom)	166 W		
Output Power (Nom)	150 W		
Output Voltage	30-100 V		
Wiring			
Control Wire Length	270.0 mm		
Output Wire Length	270.0 mm		
Primary Fusing	Fused		
Secondary Fusing	None Required		

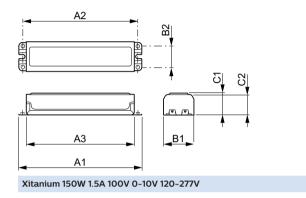
Input Wire Gauge	18
Control Wire Gauge	18
Output Wire Gauge	18
Temperature	
T-Ambient (Max)	55 ℃
T-Ambient (Min)	-40 °C
T-Case Maximum (Max)	80 °C
Controls and Dimming	
Control Interface	0-10V
Dimming Range	100-10 %
Approval and Application	
Short Circuit Protection	Protected
EMI Standard	FCC 47 part 15; Class A

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Environmental Standard	UL Damp & Dry
Approbation Marks	RoHS compliance CSA certificate
Output Insulation	Yes
Product Data	
Order product name	XITANIUM 150W 1.5A 100V 0-10V INTELIVOLT
EAN/UPC - Product	781087121900

Order code	929000707902			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	10			
Material Nr. (12NC)	929000707902			
Net Weight (Piece)	1.257 kg			

Dimensional drawing



Product	B2	C1	C2	A1	A2	A3	B1
XITANIUM 150W	42.9	40.1	37.7	240.5	226.3	211.1	59.2
1.5A 100V 0-10V	mm	mm	mm	mm	mm	mm	mm
INTELIVOLT							



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