



Xitanium LED Driver Outdoor Dimmable (US)

XITANIUM 150W 1.05A 140V 0-10V 120-277V

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. 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)	1050 mA			
Output Current Tolerance (Max)	5 %			
Output Current Tolerance (Min)	-5 %			
Input Voltage (AC)	120-277 V			
Input Power (Nom)	167 W			
Output Power (Nom)	150 W			
Output Voltage	40-140 V			
Wiring				
Control 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-Case Maximum (Max)	80 ℃
Controls and Dimming	
Control Interface	0-10V
Dimming Range	100-10 %
Approval and Application	
Overheating Protection	Protected
Short Circuit Protection	Self-limited
Over Power Protection	Protected
Open Circuit Protection	Protected

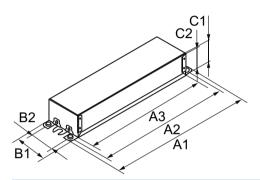
Datasheet, 2018, November 28 data subject to change

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EMI Standard	FCC 47 part 15; Class A				
Environmental Standard	UL Damp & Dry				
Approbation Marks	RoHS compliance UL certificate CSA certificate				
Output Insulation	Yes				
Product Data					
Order product name	XITANIUM 150W 1.05A 140V 0-10V 120-277V				
EAN/UPC - Product	781087135723				

Order code	929000722913
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929000722913
Net Weight (Piece)	1.257 kg

Dimensional drawing



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Product	D1	B2	C1	C2	A1	A2	B1
XITANIUM 150W	4.8	42.9	39.7	37.7	240.5	241.5	59.1
1.05A 140V 0-10V	mm	mm	mm	mm	mm	mm	mm
120-277V							

