



Xitanium LED Driver Outdoor Dimmable (US)

XITANIUM 150W 0.7A 0-10V 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. 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					
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Input Frequency	50 to 60 Hz				
Total Harmonic Distortion IEC (Max)	20 %				
Maximum Efficiency	90 %				
Power Factor 100% Load (Min)	0.9				
Output Current (Nom)	700 mA				
Output Current Tolerance (Max)	5 %				
Output Current Tolerance (Min)	-5 %				
Input Voltage (AC)	120-277 V				
Input Current (Max)	1400 mA				
Input Power (Nom)	165 W				
Output Power (Nom)	150 W				
Output Voltage	60-210 V				
Wiring					
Control Wire Length	254.0 mm				

Output Wire Length	254.0 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 °C				
Controls and Dimming					
Control Interface	0-10V				
Dimming Range	100-10 %				
Approval and Application					
Overheating Protection	Protected				

Datasheet, 2018, July 23 data subject to change

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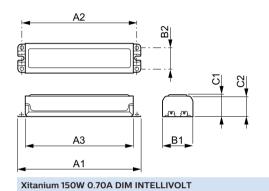
Short Circuit Protection	Self-limited				
Over Power Protection	Protected				
Open Circuit Protection	Protected				
EMI Standard	FCC Title 47 Part 15; Class A				
Environmental Standard	UL Damp & Dry				
Approval Marks	RoHS compliance UL certificate CSA certificate				
Output Insulation	Yes				
Product Data					

871016319630500

Order product name	XITANIUM 150W 0.7A 0-10V INTELLIVOLT				
EAN/UPC - Product	781087070185				
Order code	913710844102				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	10				
Material Nr. (12NC)	913710844102				
Net Weight (Piece)	912.000 g				

Dimensional drawing

Full product code



Product	B2	C1	C2	A1	A2	А3	B1
XITANIUM 150W	42.9	40.1	37.7	240.5	226.3	211.1	59.2
0.7A 0-10V	mm	mm	mm	mm	mm	mm	mm
INTELLIVOLT							



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