



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 (Operating) (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

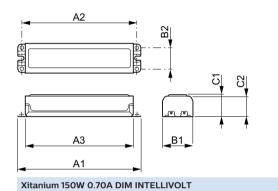
Datasheet, 2019, October 11 data subject to change

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Short Circuit Protection	Self-limited
Over Power Protection	Protected
Open Circuit Protection	Protected
EMI Standard	FCC Title 47 Part15 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 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



Product

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