



Xitanium LED Driver Outdoor Dimmable (US)

XITANIUM 150W 0.35A 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

General Information		Output Power (Nom)	
Constant light output	No		150 W
		Output Voltage	120-425 V
Operating and Electrical		Wiring	
Input Frequency	50 to 60 Hz	Control Wire Length	254 mm
Total Harmonic Distortion IEC (Max)	20 %	Output Wire Length	254 mm
12V Output	No	Primary Fusing	Fused
Output Current Ripple (Max)	30 %	Secondary Fusing	None Required
Maximum Efficiency	90 %	Input Wire Gauge	18
Power Factor 100% Load (Min)	0.9	Control Wire Gauge	18
Output Current (Nom)	350 mA	Output Wire Gauge	18
Output Current Tolerance (Max)	5 %	Temperature	
Output Current Tolerance (Min)	-5 %	T-Case Maximum (Max)	80 °C
Input Voltage (AC)	120-277 V		
Input Current (Max)	1400 mA		
Input Power (Nom)	165 W		

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Controls and Dimming

Dimmable	Yes
Control Interface	0-10V
Dimming Range	100-10 %

Approval and Application

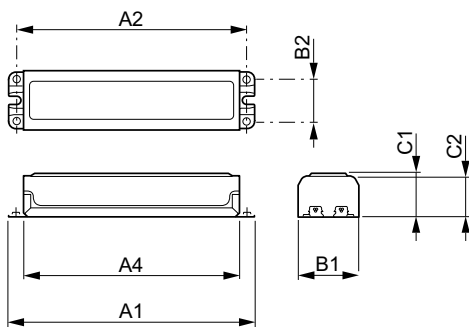
Overheating Protection	Protected
Short Circuit Protection	Self-limited
Over Power Protection	Protected
Open Circuit Protection	Protected
EMI Standard	FCC Title 47 Part 15; Class A
Environmental Standard	UL Damp & Dry
Approval Marks	RoHS compliance UL certificate CSA certificate

Output Insulation	Yes
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Product Data

Full product code	871016319639800
Order product name	XITANIUM 150W 0.35A 0-10V INTELLIVOLT
EAN/UPC - Product	781087091067
Order code	929000700302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929000700302
Net Weight (Piece)	912.000 g

Dimensional drawing



150W 0.35A 425V 0-10V INTELLIVOLT

Product	B2	C1	C2	A1	A2	A4	B1
XITANIUM 150W 0.35A 0-10V INTELLIVOLT	42.9 mm	40.1 mm	37.7 mm	240.5 mm	226.3 mm	211.1 mm	59.2 mm

