



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			
Input Frequency	50 to 60 Hz	Output Wire Length	254.0 mm
Total Harmonic Distortion IEC (Max)	20 %	Primary Fusing	Fused
Maximum Efficiency	90 %	Secondary Fusing	None Required
Power Factor 100% Load (Min)	0.9	Input Wire Gauge	18
Output Current (Nom)	700 mA	Control Wire Gauge	18
Output Current Tolerance (Max)	5 %	Output Wire Gauge	18
Output Current Tolerance (Min)	-5 %	Temperature	
Input Voltage (AC)	120-277 V	T-Case Maximum (Max)	80 °C
Input Current (Max)	1400 mA	Controls and Dimming	
Input Power (Nom)	165 W	Control Interface	0-10V
Output Power (Nom)	150 W	Dimming Range	100-10 %
Output Voltage	60-210 V	Approval and Application	
Wiring		Overheating Protection	Protected
Control Wire Length	254.0 mm		

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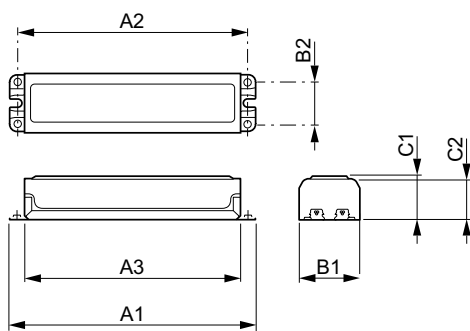
Short Circuit Protection	Self-limited
Over Power Protection	Protected
Open Circuit Protection	Protected
EMI Standard	FCC Title 47 Part 15; Class A
Environmental Standard	UL Damp & Dry
Approval Marks	RoHS compliance UL certificate CSA certificate
Output Insulation	Yes

Product Data

Full product code	871016319630500
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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



Xitanium 150W 0.70A DIM INTELLIVOLT

Product	B2	C1	C2	A1	A2	A3	B1
XITANIUM 150W 0.7A 0-10V INTELLIVOLT	42.9	40.1	37.7	240.5	226.3	211.1	59.2
	mm	mm	mm	mm	mm	mm	mm

