



Xtanium LED Driver Outdoor Dimmable (US)

Xtanium 150W 0.53A 0-10V INTELIVOLT OTD

Xtanium 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

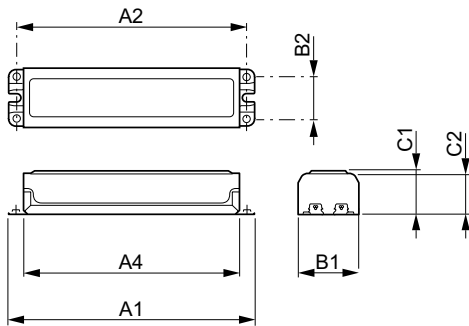
General Information		Output Voltage	
Constant light output	No	Output Voltage	120-280 V
Operating and Electrical		Wiring	
Input Frequency	50 to 60 Hz	Control Wire Length	254 mm
Total Harmonic Distortion IEC (Max)	20 %	Output Wire Length	254 mm
12V Output	No	Primary Fusing	Fused
Output Current Ripple (Max)	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)	530 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	Controls and Dimming	
Input Current (Max)	1400 mA	Dimmable	Yes
Input Power (Nom)	165 W	Control Interface	0-10V
Output Power (Nom)	150 W		

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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

Product Data	
Full product code	871016319640400
Order product name	Xitanium 150W 0.53A 0-10V INTELIVOLT OTD
EAN/UPC - Product	781087091562
Order code	929000702402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929000702402
Net Weight (Piece)	1.270 kg

Dimensional drawing



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Product	B2	C1	C2	A1	A2	A4	B1
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