



Xitanium LED Driver Outdoor Dimmable (US)

XITANIUM 150W 0.53A 280V 0-10V 347-480V

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
Total Harmonic Distortion IEC (Max)	20 %
Maximum Efficiency	90 %
Power Factor 100% Load (Min)	0.95
Output Current (Nom)	530 mA
Output Current Tolerance (Max)	5 %
Output Current Tolerance (Min)	-5 %
Input Voltage (AC)	347-480 V
Input Current (Max)	500 mA
Input Power (Nom)	167 W
Output Power (Nom)	150 W
Wiring	
Control Wire Length	270.0 mm
Output Wire Length	270.0 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
Short Circuit Protection	Self-limited

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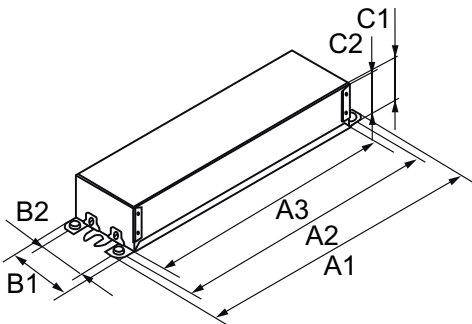
Over Power Protection	Protected
Open Circuit Protection	Protected
EMI Standard	FCC 47 Part 15; Class A
Environmental Standard	UL Damp & Dry
Approval Marks	RoHS compliance UL certificate CSA certificate
Output Insulation	Yes

Product Data

Order product name	XITANIUM 150W 0.53A 280V 0-10V 347-480V
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EAN/UPC - Product	781087137482
Order code	929000724713
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929000724713
Net Weight (Piece)	1.257 kg

Dimensional drawing



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Product	D1	B2	C1	C2	A1	A2	B1
XITANIUM 150W 0.53A 280V 0-10V 347-480V	4.8 mm	42.9 mm	39.7 mm	37.7 mm	240.5 mm	241.5 mm	59.1 mm

