

PHILIPS

Lighting



Xitanium LED Driver Outdoor Dimmable (US)

Xitanium 150W 347-480V 0.53A 0-10V

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

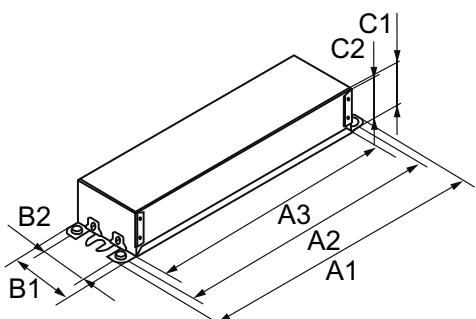
General Information	
Lighting Technology	LED
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Total Harmonic Distortion IEC (Max)	20 %
Power Consumption	167 W
Maximum Efficiency at Full Load	90 %
Output Current (Nom)	530 mA
Output Current Tolerance (Max)	5 %
Output Current Tolerance (Min)	-5 %
Input Current (Max)	500 mA
Output Power (Nom)	150 W
Wiring	
Output Wire Length	270.0 mm
Primary Fusing	Fused
Input Wire Gauge	18
Temperature	
T-Case Maximum (Max)	80 °C
Controls and Dimming	
Control Interface	0-10V
Dimming Range	100-10 %
Approval and Application	
Short Circuit Protection	Self-limited
Over Power Protection	Protected
Open Circuit Protection	Protected

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EMI Standard	FCC Title 47 Subpart 15 Class A
Environmental Standard	UL Damp & Dry
Approval Marks	RoHS compliance UL certificate CSA certificate
Product Data	
Order product name	Xitanium 150W 347-480V 0.53A 0-10V
Full product name	Xitanium 150W 347-480V 0.53A 0-10V
Order code	929000724713

Material Nr. (12NC)	929000724713
Numerator - Quantity Per Pack	1
Net Weight (Piece)	1.257 kg
EAN/UPC - Product/Case	781087137482
Numerator - Packs per outer box	10
EAN/UPC - Case	50781087137494

Dimensional drawing



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

