



# Xitanium LED Driver Outdoor Dimmable (US)

### kITANIUM 150W 0.53A 280V 0-10V 347-480V

Xitanium Outdoor LED Drivers are available in wattages from 40W to 150W for hardwire 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 (Operating) (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				
Approbation Marks	RoHS compliance UL certificate CSA certificate				
Output Insulation	Yes				

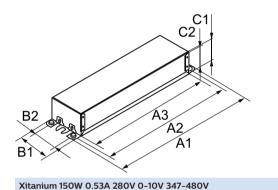
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EAN/UPC - Product	781087137482
Order code	929000724713
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929000724713
Net Weight (Piece)	1.257 kg

#### **Product Data**

Order product name

## Dimensional drawing



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



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