



Xitanium LED Driver Outdoor Dimmable (US)

Xitanium 100W Dim Control 0-10V to PWM

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

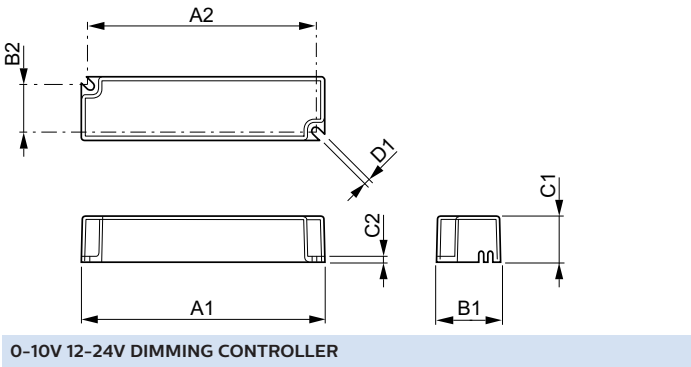
Operating and Electrical		Temperature	
Maximum Efficiency	98 %	T-Ambient (Max)	60 °C
Output Current (Nom)	5000 mA	T-Ambient (Min)	-40 °C
Input Current (Max)	5000 mA		
Input Voltage (DC)	12-24 V	Controls and Dimming	
Input Power (Nom)	100 W	Control Interface	0-10V
Output Power (Nom)	100 W	Dimming Range	100-0 %
Output Voltage	12-24 V		
Wiring		Approval and Application	
Control Wire Length	177.8 mm	Over Power Protection	Protected
Output Wire Length	152.4 mm	Open Circuit Protection	Protected
Input Wire Gauge	18	EMI Standard	FCC 47 Subpart 15
Control Wire Gauge	22	Environmental Standard	UL Damp & Dry
Output Wire Gauge	18	Approval Marks	CE marking RoHS compliance UL certificate CSA certificate

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Product Data	
Full product code	871016319627500
Order product name	Xitanium 100W Dim Control 0-10V to PWM
EAN/UPC - Product	781087062470
Order code	913710830902
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box 80	
Material Nr. (12NC)	913710830902
Net Weight (Piece)	0.134 kg

Dimensional drawing



Product	D1	B2	C1	C2	A1	A2	B1
Xitanium 100W	3.8 mm	24.6	24.9	3.0	132.1	122.4	34.3
Dim Control		mm	mm	mm	mm	mm	mm
0-10V to PWM							

