



Xitanium LED Driver Indoor Downlight/ Track Dimmable (US)

XITANIUM 25W 0.3-1.0A 36V 0-10V INT

Xitanium Indoor LED Drivers are available in a wide variety of wattages up to 50W. Most models include adjustable output current to enable OEMs to set LED drive current specific to their needs. These drivers are available in form factors perfectly suited for indoor Downlighting and Track applications. 1-10V dimming option enables energy-efficient solutions

Product data

General Information		Inrush Current Width to 50% of Peak	96 μ s
Constant light output	No		
Operating and Electrical		Wiring	
Input Frequency	50 to 60 Hz	Primary Fusing	Fused
Total Harmonic Distortion IEC (Max)	15 %	Secondary Fusing	None Required
12V Output	No	Temperature	
Output Current Ripple (Nom)	30 %	T-Ambient (Max)	50 °C
Maximum Efficiency	84/86 %	T-Ambient (Min)	-20 °C
Power Factor 100% Load (Min)	0.95	T-Case Maximum (Max)	90 °C
Output Current (Nom)	300-1000 mA	Controls and Dimming	
Input Voltage (AC)	120-277 V	Dimmable	Yes
Input Current (Operating) (Max)	270 mA	Control Interface	0-10V
Input Power (Nom)	30 W	Dimming Range	100-5 %
Inrush Current Peak (Max)	47 A		
Output Power (Nom)	25 W		
Output Voltage	18-36 V		

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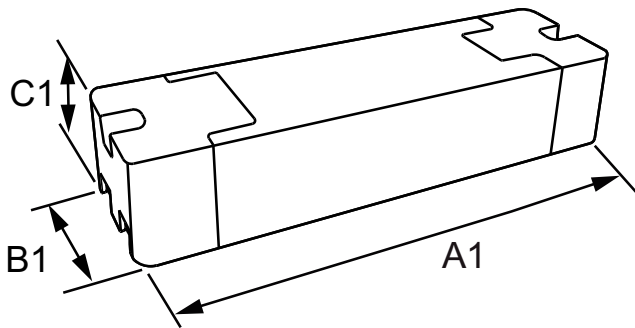
Approval and Application

Surge Protection (Common/Differential)	2/2 kV
Overheating Protection	Protected
Short Circuit Protection	Protected
Over Power Protection	Protected
EMI Standard	FCC 47 part 15; Class A
Environmental Standard	UL Damp & Dry
Approbation Marks	RoHS compliance CSA certificate
UL Recognized	Yes
Output Insulation	Yes

Product Data

Order product name	XITANIUM 25W 0.3-1.0A 36V 0-10V INT
EAN/UPC - Product	781087131954
Order code	929000712113
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	16
Material Nr. (12NC)	929000712113
Net Weight (Piece)	0.123 kg

Dimensional drawing



Product	C1	A1	B1
XITANIUM 25W 0.3-1.0A 36V 0-10V INT	32.0 mm	170.2 mm	46.0 mm

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