



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	
Lighting Technology	LED
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Total Harmonic Distortion IEC (Max)	15 %
Power Consumption	30 W
12V Output	No
Maximum Efficiency at Full Load	84/86 %
Output Current (Nom)	300-1000 mA
Input Current (Max)	270 mA
Inrush Current Peak (Max)	47 A
Output Power (Nom)	25 W
Inrush Current Width to 50% of Peak	96 µs

Wiring Primary Fusing Fused Temperature Ambient temperature range T-Case Maximum (Max) 194 °F Controls and Dimming Dimmable Yes
Temperature Ambient temperature range -4 °F to 122 °F T-Case Maximum (Max) 194 °F Controls and Dimming Dimmable Yes
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Dimmable Yes
Dimmable Yes
0.407
Control Interface 0-10V
Dimming Range 100-5 %
Constant light output No
Approval and Application
Surge Protection (Common/Differential) 2/2 kV
Overheating Protection Protected

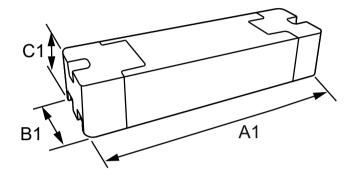
Datasheet, 2023, October 13 data subject to change

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Over Power Protection	Protected
EMI Standard	FCC 47 Part 15; Class A
Environmental Standard	UL Damp & Dry
Approval Marks	RoHS compliance CSA certificate
Product Data	
Order product name	XITANIUM 25W 0.3-1.0A 36V 0-10V INT
Full product name	XITANIUM 25W 0.3-1.0A 36V 0-10V INT

Order code	929000712113
Material Nr. (12NC)	929000712113
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	781087131954
Numerator - Packs per outer box	16
EAN/UPC - Case	50781087131966

Dimensional drawing



Product	C1	A1	B1
XITANIUM 25W 0.3-1.0A 36V 0-10V INT	1-1/4 inch	6-3/4 inch	1-13/16 inch



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