



Xitanium LED Driver Indoor Linear Dimmable (US)

XITANIUM 54W 0.1-1.5A 27-54V 0-10V INT-T

Xitanium Indoor LED Drivers are available in a wide variety of wattages up to 75W. 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 linear troffer applications. 1-10V and leading edge dimming options enable 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)	20 %		
Power Consumption	61 W		
Maximum Efficiency at Full Load	86/88 %		
Output Current (Max)	1500 mA		
Output Current (Nom)	700-1500 mA		
Input Current (Max)	540 mA		
Output Power (Max)	54 W		
Output Power (Nom)	54 W		
Output Power (Min)	0 W		
Output Current (Min)	100 mA		
Output Voltage (Max)	54 V		

Output Voltage (Min)	27 V		
Wiring			
Primary Fusing	Fused		
Temperature			
Ambient temperature range	-4 °F to 122 °F		
T-Case Maximum (Max)	185 °F		
Controls and Dimming			
Dimmable	Yes		
Control Interface	0-10V		
Dimming Range	100-5 %		
Constant light output	No		
Approval and Application			
Short Circuit Protection	Protected		

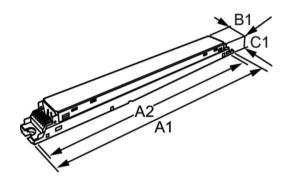
Datasheet, 2023, September 18 data subject to change

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EMI Standard	FCC Title 47 Part 15; Class B
Environmental Standard	UL Damp & Dry
Approval Marks	RoHS compliance CSA certificate
Product Data	
Order product name	XITANIUM 54W 0.1-1.5A 27-54V 0-10V INT-T
Full product name	XITANIUM 54W 0.1-1.5A 27-54V 0-10V INT-T
Full product code	871869690027700

Order code	929000711113
Material Nr. (12NC)	929000711113
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	781087130254
Numerator - Packs per outer box	18
EAN/UPC - Case	50781087130266

Dimensional drawing



Product	C1	A1	A2	B1
XITANIUM 54W 0.1-1.5A 27-54V 0-10V	1 inch	14-1/8 inch	13-13/16 inch	1-3/16 inch
INT-T				



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