



Xitanium LED Driver Indoor Linear Dimmable (US)

Xitanium 54W 0.7-1.5A 54V Step Dim

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	65 W			
12V Output	No			
Maximum Efficiency at Full Load	86/88 %			
Output Current (Nom)	700-1500 mA			
Input Current (Max)	540 mA			
Inrush Current Peak (Max)	46 A			
Output Power (Nom)	54 W			
Inrush Current Width to 50% of Peak	105 µs			

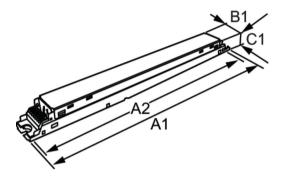
Wiring			
Primary Fusing	Fused		
Temperature			
Ambient temperature range	-20 ℃ to 50 ℃		
T-Case Maximum (Max)	85 ℃		
Controls and Dimming			
Dimmable	Yes		
Control Interface	Step Dimming		
Dimming Range	100-40 %		
Constant light output	No		
Approval and Application			
Surge Protection (Common/Differential)	2/2 kV		
Isolation Classification	Class II		
Short Circuit Protection	Protected		

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EMI Standard	FCC Title 47 Part 15; Class A			
Environmental Standard	UL Damp & Dry			
Approval Marks	RoHS compliance CSA certificate			
Product Data				
Order product name	Xitanium 54W 0.7-1.5A 54V Step Dim			
Full product name	Xitanium 54W 0.7-1.5A 54V Step Dim			
Order code	929000711313			

Material Nr. (12NC)	929000711313			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	781087130292			
Numerator - Packs per outer box	18			
EAN/UPC - Case	50781087130303			

Dimensional drawing



Product	C1	A1	A2	B1
Xitanium 54W 0.7-1.5A 54V Step Dim	25.4 mm	358.1 mm	350.0 mm	30.0 mm



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