



Xitanium LED Driver

Indoor Linear

Programmable (US)

XITANIUM 75W 0.7-2.0A 54V TE/O-10V INT

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. Programmability enable the OEM to offer a wide array of features, facilitating application specific solutions while minimizing SKUs.

Product data

General Information		Output Power (Nom) 75 W	
Lighting Technology	LED	Inrush Current Width to 50% of Peak 700 µs	
Operating and Electrical		Wiring	
Line Frequency	50 to 60 Hz	Primary Fusing	Fused
Input Frequency	50 to 60 Hz	Input Wire Gauge	24-16
Total Harmonic Distortion IEC (Max)	20 %	Temperature	
Power Consumption	87 W	Ambient temperature range	-20 °C to 50 °C
Output Current Ripple (Max)	20 %	T-Case Maximum (Max)	75 °C
Maximum Efficiency at Full Load	88-90 %	Controls and Dimming	
Output Current (Nom)	700-2000 mA	Dimmable	Yes
Output Current Tolerance (Max)	5 %	Control Interface	1-10V Isolated/100K
Output Current Tolerance (Min)	-5 %	Dimming Range	100-5 %
Earth Leakage Current (Max)	0.7 mA		
Input Current (Max)	700 mA		
Inrush Current Peak (Max)	7 A		

Xitanium LED Driver Indoor Linear Programmable (US)

Approval and Application	
Isolation Classification	Class II
Short Circuit Protection	Protected
EMI Standard	FCC Title 47 Part 15; Class A
Environmental Standard	UL Damp & Dry
Approval Marks	RoHS compliance CSA certificate CE marking
	ENEC certificate
Product Data	
Order product name	XITANIUM 75W 0.7-2.0A 54V TE/0-10V INT

Full product name	XITANIUM 75W 0.7-2.0A 54V TE/0-10V INT
Order code	929000637013
Material Nr. (12NC)	929000637013
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	781087110904
Numerator - Packs per outer box	12
EAN/UPC - Case	50781087110916

Dimensional drawing

Product	C1	A1	A2	B1
XITANIUM 75W 0.7-2.0A 54V TE/0-10V INT	25.4 mm	424.2 mm	415.0 mm	30.0 mm

