

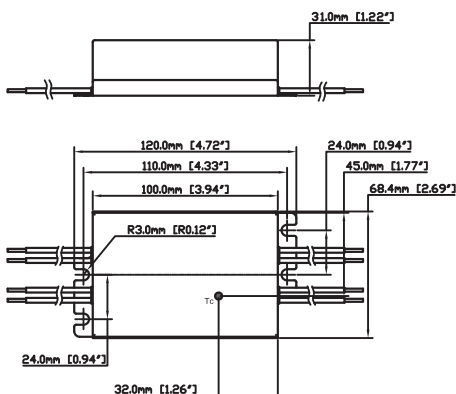
Description: Dimmable 0-10V, 700mA, 28W Constant Current LED Driver. Input voltage of 347V.
One 700mA independent, constant current output channel.

This Driver Will Operate The Following LED Modules:
Any LED module designed to accept constant current input of at least 700mA and has a forward voltage range of 18-40VDC.

ELECTRICAL DATA

INPUT VOLTAGE	347VAC, 60Hz
INPUT CURRENT (MAX)	120mA~98mA
POWER FACTOR (PF)	> 0.9
THD	<20%
EFFICIENCY	83% typical @ Full Load
DRIVE METHOD	Constant Current
OUTPUT CURRENT	700mA
OUTPUT VOLTAGE RANGE	18-40VDC
OUTPUT WATTAGE	28W Max.
NUMBER OF OUTPUT CHANNELS	1
DIMMING CONTROLLER TYPE	0-10V Dimming
DIMMING RANGE	100%-10%
RFI/EMI	FCC PART 15B CONSUMER
SOUND RATING	A
INPUT SURGE PROTECTION	LINE-NEUTRAL 1KV, LINE & NEUTRAL-GROUND 2KV
CIRCUIT PROTECTIONS	CURRENT PROTECTION
	OUTPUT SHORT CIRCUIT PROTECTION
	OUTPUT OPEN CIRCUIT PROTECTION
	OUTPUT TO GROUND SHORT PROTECTION
	OVER LOAD PROTECTION
MAX. CASE HOT SPOT TEMPERATURE	90°C
AMBIENT TEMPERATURE RANGE	-25°C to +74°C
SERVICE LIFE	50,000 Hours
APPROVALS/CLASS	cURus Class 2, CE, RoHS, Dry or Damp Locations, IP64

MECHANICAL DATA



WIRING DIAGRAMS

INPUT SIDE	LENGTH	OUTPUT SIDE	LENGTH
BLACK	150mm [6"]	RED	150mm [6"]
WHITE	150mm [6"]	BLUE	150mm [6"]
GREY	150mm [6"]		
PURPLE	150mm [6"]		

