

LED DRIVER DC CC, POTTED LED 48 DC 1050mA P

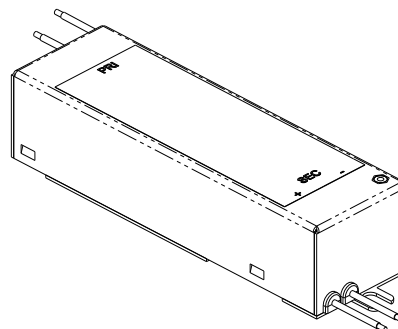
LED

Features

- Dimmable with Trailing Edge dimmers
- Designed for IP67
- Reinforced insulation from input to output
- High efficiency
- PFC: > 0.95
- Fully protected: Short circuit, Input voltage surge, Thermal, Secondary switch
- Overload regulation, Over voltage protection. Self-resettable
- AC/DC
- Soft start

Applications

- Led in- and outdoor lighting
- Street lighting
- Architectural lighting
- Signage
- Indication and orientation lighting
- Ambience lighting

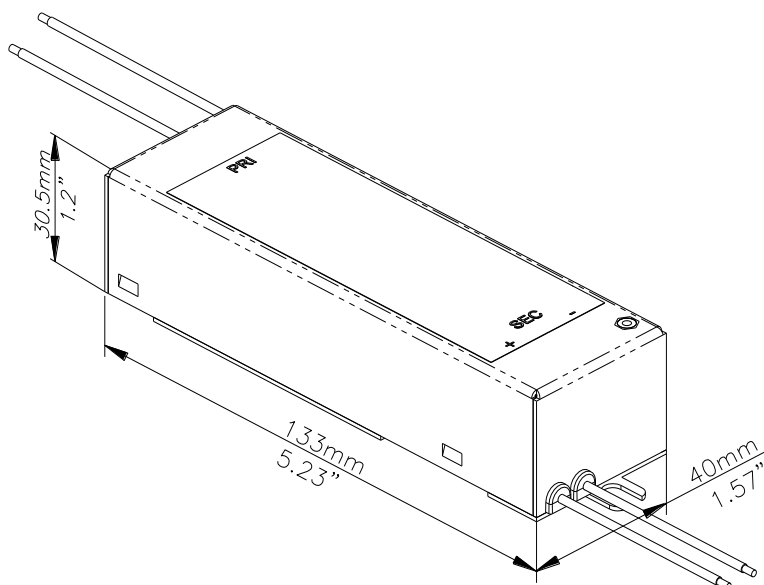


Specifications

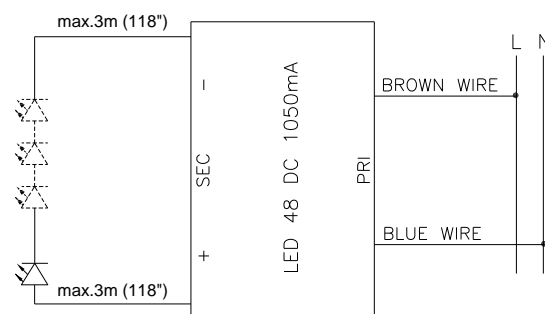
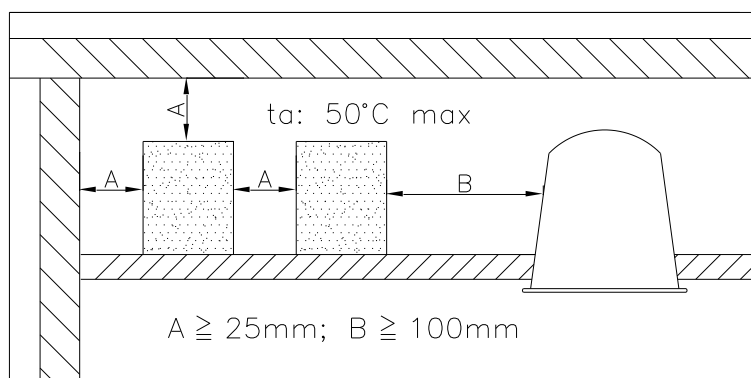
VERSION		48 WATT 1050mA
SKU no.		9010481050P
INPUT	VOLTAGE RANGE (V)	220-240
	FREQUENCY RANGE (Hz)	50/60
	POWER FACTOR	0,98
	EFFICIENCY (Typ.)%	89
	AC CURRENT (A)	0.25
	INRUSH CURRENT (A)	-
OUTPUT	VOLTAGE (V) Note 3	4-46
	CURRENT (A) Note 3	1,05
	RATED POWER (W)	48
DIMMABLE	REVERSE PHASE CONTROL (TRAILING EDGE)	YES
PROTECTION	INPUT VOLTAGE SURGE	YES
	OVER TEMPERATURE	YES
	SHORT CIRCUIT PROTECTION	YES
	REINFORCED INSULATION	YES
ENVIRONMENT	Ta (°C)	-25...+70
	Tc (°C)	85
	WORKING HUMIDITY	IP67
	STORAGE TEMP. (°C)	-10...+70
STANDARDS	VDE SAFETY	PENDING
	VDE EMC	PENDING
	UL	N/A
MECHANICAL	PLASTIC/ METAL CASE	METAL
	INPUT WIRES COLOR	BRW/BLU
	INPUT WIRES SIZE	0.75mm ²
	OUTPUT WIRE COLOR	BLK/RED
	OUTPUT WIRE SIZE	18AWG
	WEIGHT	
NOTE	1. All parameters are measured at rated input, rated load and 25°C of ambient temperature.	
	2. Specifications may vary from time to time without notice.	
	3. Tolerance: includes set up tolerance, line regulation and load regulation.	
	4. Subject to standard warranty, terms and conditions as published from time to time.	

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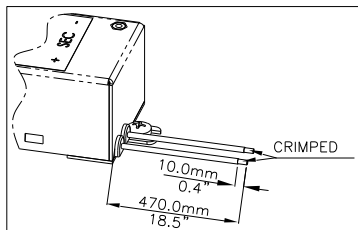
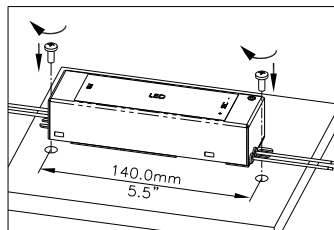
Mechanical Drawing



Mounting Instructions



LED 48 DC 1050mA
From 4 to 10 leds in series.



Safety Instructions

1. Always disconnect power before installation and/or removal of the unit.
2. Install in accordance with national and local electrical codes.