KV2-24015-TDW

24V DC 15W Triac Dimmable Mini LED Driver



Project:

Location:

Qty:

Notes:

DESCRIPTION

24V DC 15W Class 2 Constant Voltage Mini LED Driver

Triac / ELV / MLV Phase Dimmable, 120-277V AC Input

FEATURES & BENEFITS

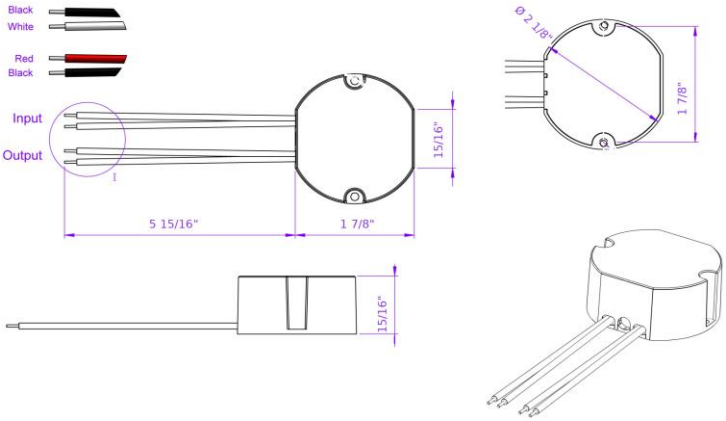
Hard Wire Driver For LBL-UCB-4-5CCT-ND Under Cabinet LED Bars

Super Compact - fits in limited spaces

UL Listed, Class 2, Class P, SELV

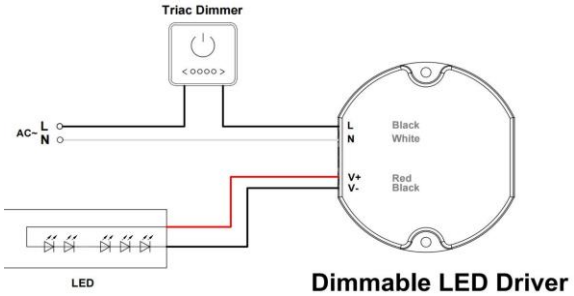
Short Circuit, Over Load & Over Temperature Protection

DIMENSIONS Ø 2 1/8" x 1 7/8" x 15/16"

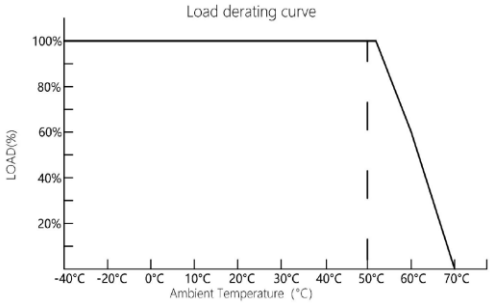


SPECIFICATION	
Applications	LBL-UCB-4-5CCT-ND Bars
Power	15 W
Input V / Hz	120-277 V AC / 50-60 Hz / 0.16 A max
Output V / A	24 V DC ± 0.5 V / 0.625 A
Type	Constant Voltage Mini LED Driver
Dimmability	Triac / ELV / MLV Phase Dimming
Dimming Range	5-100%
Min / Max Load	10% to 80% (1.5 W to 12 W)
THD @ Full Load	≤ 10% typical
Efficiency	77% @ 120 V AC / 74% @ 277 V AC
Power Factor	> 0.90 @ full load, built-in active PFC
PWM Frequency	20 kHz, flicker-free
Protection	Short circuit, Overload & Over temp. auto recovery
Approved Location	Dry and Damp Locations
Ambient Conditions	-40°F (-40°C) to +122°F (+50°C), 20-90% RH
Warranty	3 Year
Certification	c UL us Listed, Class 2, Class P, FCC Title 47 Class B

WIRING DIAGRAM



Load vs Ambient Temp Curve



ORDERING GUIDE **KV2-24015-TDW**

Lotus LED Lights USA	www.LotusLEDLights.com	**Lotus LED Lights CANADA**
250 H Street # 301, Blaine WA 98230 tel 360-200-5500	mailing addresses	1080 Cliveden Ave # 6, Delta BC V3M 6G6 tel 604-538-3090
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