

LED Driver Type	Constant Current (Class2)
Maximum Wattage	40 Watts
Input Voltage	120-277 VAC $\pm$ 10% Universal
Input Frequency	50/60Hz

APPROVALS:

- UL 8750 recognized component
- EN61000-3-2



L SERIES

LED DRIVERS

ELECTRICAL SPECIFICATIONS

Watts	Rated Current (mA)	Output Voltage	Dimming Type	Input Voltage	Input Power	Input Current 120/277V	Power Factor	Efficiency	Hatch Part Number	Case Style
Dimming Models										
40	350mA	38-114 VDC	0-10 Volt Dimming	Universal 120 - 277 VAC	40W	0.41A / 0.19A	>0.90	88%	LC40-0350Z-UNV-W	W
	450mA	30-89 VDC	0-10 Volt Dimming	Universal 120 - 277 VAC	40W	0.41A / 0.19A	>0.90	88%	LC40-0450Z-UNV-W	W
	700mA	19-59 VDC	0-10 Volt Dimming	Universal 120 - 277 VAC	40W	0.41A / 0.19A	>0.90	87%	LC40-0700Z-UNV-W	W
	1050mA	12-36 VDC	0-10 Volt Dimming	Universal 120 - 277 VAC	40W	0.40A	>0.90	87%	LC40-1050Z-UNV-W	W
	1280mA	10-29 VDC	0-10 Volt Dimming	Universal 120 - 277 VAC	40W	0.40A	>0.90	87%	LC40-1280Z-UNV-W	W
	1400mA	10-25 VDC	0-10 Volt Dimming	Universal 120 - 277 VAC	40W	0.40A	>0.90	87%	LC40-1400Z-UNV-W	W

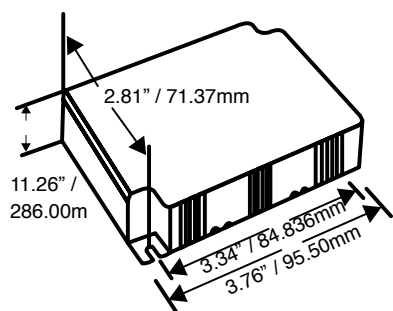
PRODUCT FEATURES :

- Protection: Short circuit and overload protection
- EMC: Meets FCC47 CFR Part 15 (Class B) Consumer Limits @ 120V
- EMC: Meets FCC47 CFR Part 15 (Class A) Non Consumer limits @ 277V
- (W) Case Style: IP66
- Withstanding Voltage: I/P – O/P 2kVAC

- Temperature Range: -30° - 60°C

CASE DIMENSIONS & MECHANICAL SPECIFICATIONS:

DIMMING WIRING DIAGRAM:



(IP66)

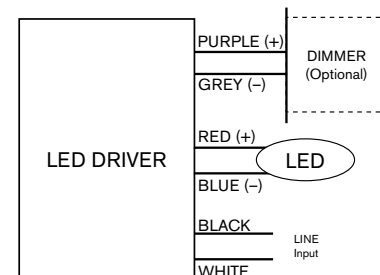
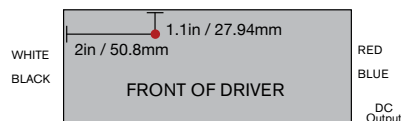
CASE STYLE

W - Polycarbonate Casing

Wiring Information

Input : 12", UL 1316 #18AWG (White and Black)
 Output : 12", UL1430 #22AWG (with Class 2 Output) (Red and Blue)

Tc Point Location Max. T c Point Temp.: 90°C



Packaging Information

Weight : 12.69oz
 Quantity : 40pcs/ carton