

## GENERAL INFORMATION

LED Driver Type	Constant Current (Class 2)
Maximum Wattage	16 Watts
Input Voltage	120 VAC ± 10% Dedicated 120 - 277 VAC ± 10% Universal
Input Frequency	50/60Hz
Total Harmonic Distortion	<20%

## CASE STYLE Q: POLYCARBONATE



## ELECTRICAL SPECIFICATIONS

Watts	Rated Current	Output Voltage	Dimming Type	Input Voltage	Input Power	Input Current	Power Factor	Efficiency	Hatch Part Number
<b>Dimming Models</b>									
16W	*350mA	15 - 46 VDC	0-10V Dimming	120 - 277 VAC	20W	0.19/0.09A	>0.90	80%	*LC16-0350Z-UNV-Q
	500mA	10 - 32 VDC	0-10V Dimming	120 - 277 VAC	20W	0.19/0.09A	>0.90	80%	LC16-0500Z-UNV-Q
	700mA	12 - 23 VDC	0-10V Dimming	120 - 277 VAC	20W	0.19/0.09A	>0.90	80%	LC16-0700Z-UNV-Q
	*350mA	15 - 46 VDC	Phase Dimming	120 VAC	20W	0.18A	>0.90	80%	*LC16-0350P-120-Q
	400mA	13 - 40 VDC	Phase Dimming	120 VAC	20W	0.18A	>0.90	80%	LC16-0400P-120-Q
	500mA	10 - 32 VDC	Phase Dimming	120 VAC	20W	0.18A	>0.90	80%	LC16-0500P-120-Q
	600mA	9 - 27 VDC	Phase Dimming	120 VAC	20W	0.18A	>0.90	80%	LC16-0600P-120-Q
	700mA	7 - 23 VDC	Phase Dimming	120 VAC	20W	0.18A	>0.90	80%	LC16-0700P-120-Q
	1000mA	6 - 16 VDC	Phase Dimming	120 VAC	20W	0.18A	>0.90	80%	LC16-1000P-120-Q
	1050mA	6 - 16 VDC	Phase Dimming	120 VAC	20W	0.18A	>0.90	80%	LC16-1050P-120-Q

\*Class 2 US Only

## PRODUCT FEATURES

- Short circuit and overload protection
- Over temperature protection
- Suitable for dry and damp locations
- Withstanding voltage: I/P – O/P 2kVAC
- Minimum start temp: -40°C
- Surge voltage rating: L-N 2kV

## APPROVALS

- UL 8750 recognized component
- EN61000-3-2
- EMC: Meets FCC47 CFR Part 15 (Class B) consumer limits
- IP66



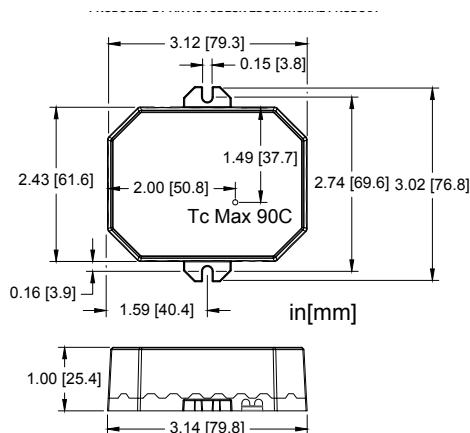
## WARRANTY

- 5 Year Limited Warranty

## RELATED PRODUCT

- Case Style D: 4.8" x 1.6" x 1.0"
- Case Style D1: 4.8" x 1.6" x 1.0"

## MECHANICAL SPECIFICATIONS: CASE STYLE Q



## WIRING INFORMATION

Input:	12", Black (L), White (N) #18AWG
Output:	12", Red (+), Blue (-) #18AWG
Dimming:	12", Purple (+), Grey (-) #18AWG

## PACKAGING INFORMATION

Weight:	6.4 oz
Quantity:	50pc/carton