

GENERAL INFORMATION

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

CASE STYLE AA: POLYCARBONATE



ELECTRICAL SPECIFICATIONS

Watts	Rated Current	Output Voltage	Dimming Type	Input Voltage	Input Power	Input Current	Power Factor	Efficiency	Hatch Part Number
Non- Dimming Models									
20W	*350mA	19 - 57 VDC	Non-Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	88%	*LC20-0350N-UNV-AA
	460mA	24 - 40 VDC	Non-Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	87%	LC20-0460N-UNV-AA
	500mA	12 - 36 VDC	Non-Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	87%	LC20-0500N-UNV-AA
	550mA	14 - 28 VDC	Non-Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	80%	LC20-0550N-UNV-AA
	700mA	8 - 24 VDC	Non-Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	87%	LC20-0700N-UNV-AA
	830mA	7 - 22 VDC	Non-Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	87%	LC20-0830N-UNV-AA
	910mA	6 - 18 VDC	Non-Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	86%	LC20-0910N-UNV-AA
	1100mA	6 - 17 VDC	Non-Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	86%	LC20-1100N-UNV-AA
	1330mA	5 - 15 VDC	Non-Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	86%	LC20-1330N-UNV-AA
	1540mA	4 - 13 VDC	Non-Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	85%	LC20-1540N-UNV-AA
	1660mA	4 - 12 VDC	Non-Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	85%	LC20-1660N-UNV-AA
Dimming Models									
20W	**250mA	27 - 80 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	88%	**LC20-0350Z-UNV-AA-C0250
	*350mA	19 - 57 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	88%	*LC20-0350Z-UNV-AA
	500mA	24 - 40 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	87%	LC20-0500Z-UNV-AA
	550mA	12 - 36 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	87%	LC20-0550Z-UNV-AA
	700mA	10 - 28 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	80%	LC20-0700Z-UNV-AA
	830mA	8 - 24 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	87%	LC20-0830Z-UNV-AA
	910mA	7 - 22 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	87%	LC20-0910Z-UNV-AA
	1100mA	6 - 18 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	86%	LC20-1100Z-UNV-AA
	1250mA	6 - 17 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	86%	LC20-1250Z-UNV-AA
	1330mA	5 - 15 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	86%	LC20-1330Z-UNV-AA
	1540mA	4 - 13 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	85%	LC20-1540Z-UNV-AA
	1660mA	4 - 12 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	85%	LC20-1660Z-UNV-AA
	2000mA	4 - 10 VDC	0-10V Dimming	120 - 277 VAC	23W	0.25/0.08A	>0.90	83%	LC20-2000Z-UNV-AA

* Class 2 US Only

**Non- Class 2

CASE DIMENSIONS & MECHANICAL SPECIFICATIONS ON PAGE 2

GENERAL INFORMATION

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Maximum Wattage	20 Watts
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Input Frequency	50/60Hz
Total Harmonic Distortion	<20%

CASE STYLE AA: POLYCARBONATE



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: -30°C

APPROVALS

- UL 8750 recognized component
- EN61000-3-2
- EMC: Meets FCC47 CFR Part 15 (Class B) consumer limits
- IP 66



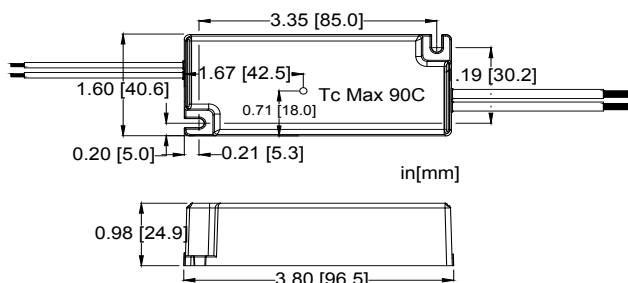
WARRANTY

- 5 year limited warranty

RELATED PRODUCT

- Case Style QQ: 2.7" x 2.7" x 1.0"
- Case Style Q: 3.1" x 2.5" x 1.0"

MECHANICAL SPECIFICATIONS: CASE STYLE AA



WIRING INFORMATION

Input:	6", Black (L), White (N) #18AWG
Output:	6", Red (+), Blue (-) #18AWG
Dimming:	6", Purple (+), Grey (-) #22AWG

PACKAGING INFORMATION

Weight:	5.5oz
Quantity:	20pc/carton