

GENERAL INFORMATION

LED Driver Type Constant Current

Maximum Wattage 50 Watts

Input Voltage 120 - 277 VAC +/-10%

Input Frequency 50/60Hz

T CASE STYLE : POLYCARBONATE



ELECTRICAL SPECIFICATIONS

Watts	Rated Current (mA)	Output Voltage	Dimming Type	Input Voltage	Input Power	Input Current 120/277V	Power Factor	Efficiency	Hatch Part Number
Non-Dimming Models									
50	* 530mA	47-94 VDC	0-10V Dimming	120 - 277 VAC	57W	0.50/0.23A	>0.9	89%	LC50-0530Z-UNV-T
	* 700mA	36-72 VDC	0-10V Dimming	120 - 277 VAC	57W	0.50/0.23A	>0.9	88%	LC50-0700Z-UNV-T
	830mA	30-60 VDC	0-10V Dimming	120 - 277 VAC	57W	0.50/0.23A	>0.9	88%	LC50-0830Z-UNV-T
	1050mA	24-48 VDC	0-10V Dimming	120 - 277 VAC	58W	0.50/0.23A	>0.9	87%	LC50-1050Z-UNV-T
	1400mA	18-36 VDC	0-10V Dimming	120 - 277 VAC	57W	0.50/0.23A	>0.9	86%	LC50-1400Z-UNV-T
	1750mA	14-28 VDC	0-10V Dimming	120 - 277 VAC	59W	0.50/0.23A	>0.9	85%	LC50-1750Z-UNV-T
	2100mA	12-24V VDC	0-10V Dimming	120 - 277 VAC	60W	0.50/0.23A	>0.9	84%	LC50-2100Z-UNV-T
	2400mA	11-21 VDC	0-10V Dimming	120 - 277 VAC	60W	0.50/0.23A	>0.9	84%	LC50-2400Z-UNV-T
Dual Dimming Models									
50	1200mA	21-42 VDC	Dual Dimming	120 - 277 VAC	58W	0.50/0.23A	>0.9	87%	LC50-1200D-UNV-T

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
- Withstanding Voltage: I/P - O/P 2kVAC
- **Dual Dimming: 0-10V or Phase**

APPROVALS

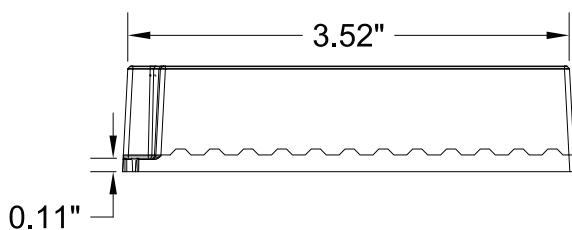
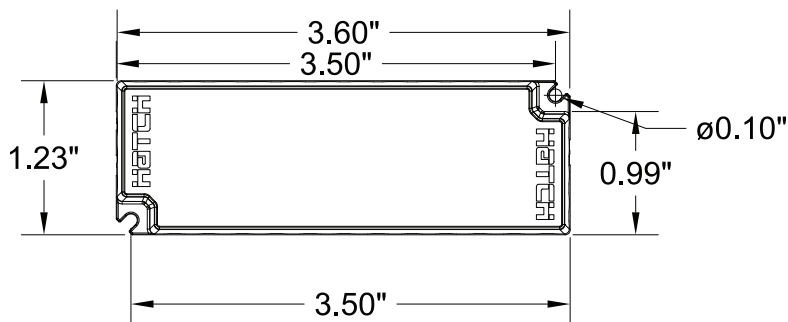
- UL 8750 recognized component
- EN61000 - 3 - 2
- Non-Class 2 *



WARRANTY

5 Year Warranty

T - CASE MECHANICAL SPECIFICATIONS



WIRING INFORMATION

Input:	UL1316 #18AWG
Output:	UL1316 #18AWG

PACKAGING INFORMATION

Weight:	5.3oz
Quantity:	40pc/carton

