

Date:	Project:	Type:	Notes:	Catalog #:
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L31-U SERIES LED Under-Cabinet w/ USB

The L3100 series is a thin profile LED under-cabinet fixture designed for applications where space is limited.



Features & Specifications

Applications

Ideal for use under kitchen cabinets, display cases, shelves, desks, college dorms, clinics, hospitals, lab rooms or any work area requiring task lighting.

Construction

Aluminum housing finished with a post- production baked white powder coat. Frosted polycarbonate diffuser. USB socket standard¹.

Mounting

Surface mount. Cord and plug included. Linkable up-to 150 watts.

Electrical

Utilizes high-efficiency LED power supply and circuit boards. 120VAC standard. Three Level Dimming (on, 50% & off). Multi-color switch (27K,30K & 40K)

Operating Temperature

Suitable for -10°C – 40°C Ambient

Lumen Maintenance

L70 rating of 50,000 hours

Warranty

Five-year warranty. Terms and Conditions Apply. See warranty documentation for more information.

Certification

ETL Listed. Adheres to LM79, LM80 and TM21 industry standards. RoHS Compliant. Energy Star Compliant. California JA8 Title 24 Compliant.

Performance Data

Form Factor	Wattage	Delivered Lumens	CRI
9 Inch	5W	400 LM	>90
12 Inch	6W	480 LM	>90
18 Inch	9W	720 LM	>90
24 Inch	11W	880 LM	>90
33 Inch	13W	1,000 LM	>90
42 Inch	16W	1,250 LM	>90





1 - Series 2 - Length in Inches/Wattage 3 - Color Temp (CCT)

L31-U	09 - 5W (9 Inch, 5 Watt) ¹ 12 - 6W (12 Inch, 6 Watt) 18 - 9W (18 Inch, 9 Watt) 24 - 11W (24 Inch, 11 Watt) 33 - 13W (33 Inch, 13 Watt) 42 - 16W (42 Inch, 16 Watt)	MCT (Multi-Color Temperature 27K, 30K & 40K)
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¹ USB socket is not available in the 9" form factor.

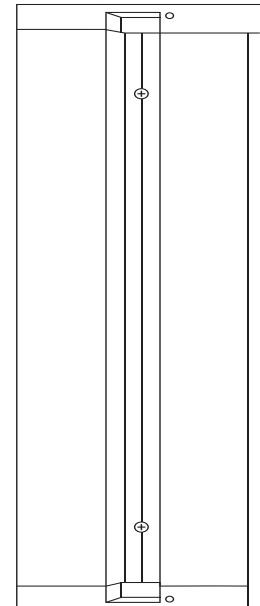
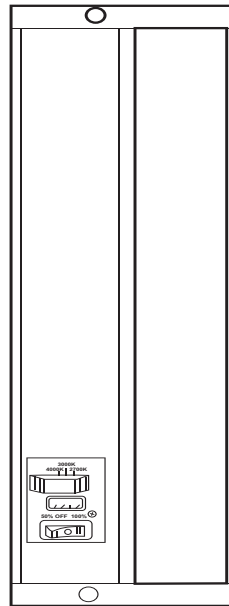
Physical Characteristics

Dimensions

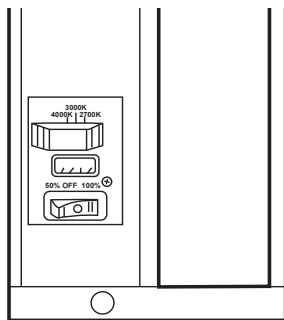
Version	Depth	Length	Width	Weight
5WT	1.25"	9.0"	3.50"	1.8lbs
6WT	1.25"	12.0"	3.50"	2.2lbs
9WT	1.25"	18.0"	3.50"	2.6lbs
11WT	1.25"	24.0"	3.50"	3lbs
13WT	1.25"	33.0"	3.50"	4lbs
16WT	1.25"	42.0"	3.50"	5lbs

Top View

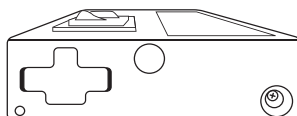
Bottom View



Close-up View



End View



End View

