

LMCW

Decorative Multi-Purpose Luminaire Architectural Lighting Solution



PERFORMANCE

Delivered Lumens:
2,750 – 11,500 lumens (depending on configuration)

Wattage:
25W – 100W LED System (Field-Switch Power Adjustable)

Efficacy:
Up to 115 lm/W

LED Lumen Maintenance:
Estimated 100,000 hours based on IES LM-80 results and TM-21 calculations.

Typical Application Life:
Projected LED life exceeds 100,000 hours under 25°C ambient operating conditions.

Color Characteristics:
CCT: 3000K / 3500K / 4000K
(CCT Selectable w/ Switch)

CRI:
80 or 90 CRI Available

Distribution:
Wide 110° Distribution

Thermal Management:
Incorporates cutting-edge thermal and electric separation to enhance heat dissipation and boost product performance.

*Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°(±5°).

ELECTRICAL

Input Voltage:
120/277V

Dimming:
0-10V Dimming Driver with 0-100% Dimming Range

Driver:
Programmable LED Driver
Power Factor >0.90
Total Harmonic Distortion (THD) <20%

Wattage Dimming:
Built-In Wattage Selection, Levels 100%, 80%, 60%

LEDs:
High-efficacy LEDs mounted to metal-core circuit boards for optimized thermal management.

CONSTRUCTION

Housing:
Extruded Recycled Aluminum Housing with Diffuser and Encaps to eliminate gaps and LED visibility.
*All aluminum componenets are manufactured from corrosion-resistant alloys suitable for outdoor architectural environments.

Finish:
Corrosion-resistant Super Durable Powder Coat Finish

Optics:
White Polycarbonate Lens

LED Source:
Integrated LED Array

INSTALLATION

Installation by qualified electrician.
Surface Mount, Stem Pendant Mount, and Wall Mount Available.

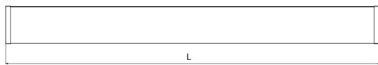
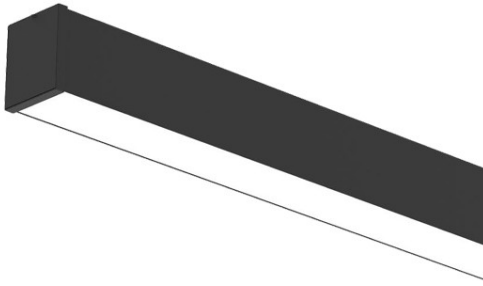
LISTINGS

UL Listed for Wet Locations.
Conforms to UL 1598 and CSA standards.

WARRANTY

Standard 2-Year Limited Warranty
Optional 5-Year and 7-Year Extended Warranties Available
Rated for -20°C to 45°C ambient operating temperature.

Note: Specifications subject to change without notice. Actual performance may vary depending on installation environment and operating conditions.



SPECIFICATIONS

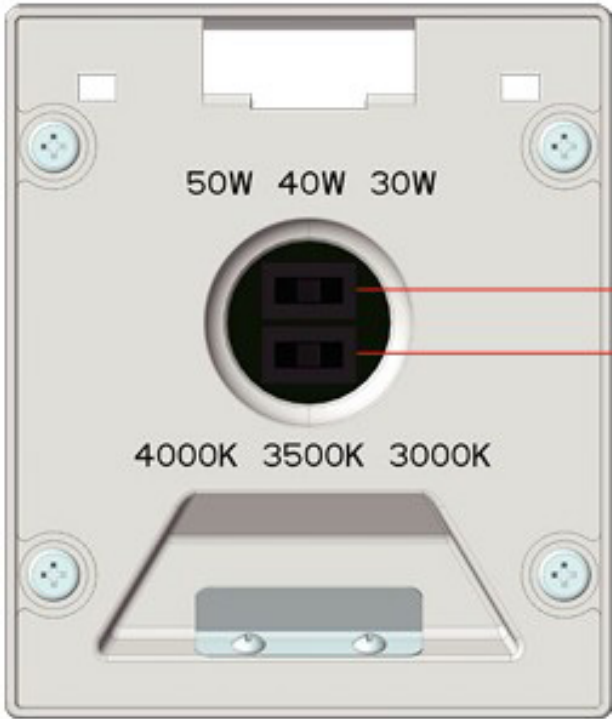
LMCW - 3.15"W x 3.70"H x 2' / 4' / 8'L

See Page 2 For In-Detail Fixture Options

ORDERING GUIDE

MODEL	LENGTH	FINISH	PERFORMANCE	KELVIN	MOUNT	OPTIONS
Model LMCW	Length 2' - 2 Foot 4' - 4 Foot 8' - 8 Foot	Finish BL - Black WH - White Other Finishes Available, But May Incur Additional Charge	Performance LED25 - 25W LED 2500 Lms LED50 - 50W LED 5000 Lms LED100 - 100W LED 10000 Lms *Wattage is Power Adjustable - 100% / 80% / 60%	Kelvin CCT - CCT Selectable 3000K / 3500K / 4000K	Mount SM - Surface Mount SPDXX - Stem Pendant Mount WM - Wall Mount Specify Length of Pendant In Inches	Options 5Y - 5 Year Warranty 7Y - 7 Year Warranty MOT - Motion Sensor EM - Emergency Battery Backup CRI80 CRI90

Selectable Wattage Diagram

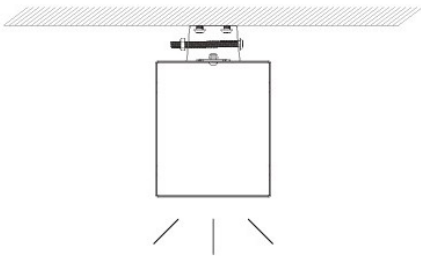


Selectable Wattage
50W/40W/30W

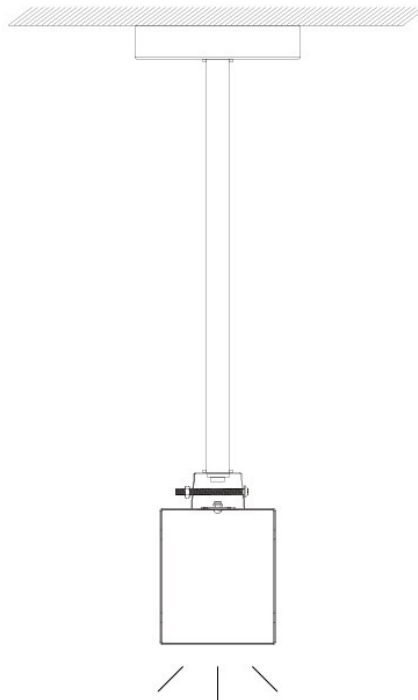
Selectable CCT
4000K/3500K/3000K

Mounting Options

Surface Mount



Stem Pendant Mount



Wall Mount

