

CLWM Wall Mount

STANDARD

OPTIONAL



Description

A range of small, square and rectangular wall mounted luminaires with options of upward or downward light distributions. Ideal to illuminate the wall and surfaces in front of wall and for light accents on vertical surfaces using high efficiency LED's. The CLWM is designed for indoor and outdoor applications and provides a clean, visually appealing solution for small, unobtrusive wall mounted luminaires. This luminaire is available in 2 different sizes and in combinations of down, up or up/down light distributions. The CLWM have a decorative spike option for added lighting effects. The CLWM mounts over a 2"x4" switchbox mounted horizontally. Added securing holes are provided to secure the luminaire to the wall surface. Frosted or clear lenses are available.

Finishing

All products go through an extensive finishing process that includes fettling to improve paint adherence. UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg C. This process ensures that Advantage products can withstand harsh environments. Rated for use in natatoriums

Hardware

Provided Hardware is Marine grade 316 Stainless steel. The CLWM comes with an integrated occupancy sensor.

Anti Seize Screw Holes

Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

Crystal Clear Low Iron Glass Lens.

Provided with tempered, impact resistant crystal clear low iron glass ensuring no green glass tinge.

Optics & LED

Precise optic design provides exceptional light control and precise distribution of light. LED CRI > 80

Lumen - Maintenance Life

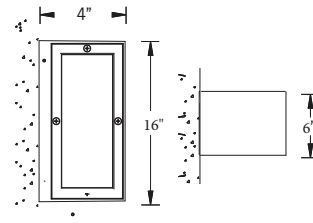
L80 /B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

Physical Data

Length • 16"

Height • 6"

IP65 • Suitable For Wet Locations
IK04 • Impact Resistant (Vandal Resistant)



Housing

Less than 0.1% copper content – Marine Grade LM6 Aluminum High Pressure die casting provides excellent mechanical strength, clean detailed product lines and excellent heat dissipation.

Pre paint

8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive -Silicon Gasket

Provided with special injection molded "fit for purpose" long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management

LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Advantage used in conjunction with the driver, controls thermals below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression

Standard 10kv surge suppressor provided with all fixtures.

BUG Rating

B0-U0-G0

SERIES	COLOR TEMP		OUTPUT		COLOR		VOLTAGE	OPTIONS	
CLWM	30	3000K	SL	Standard Low	B	Black	M	4J	Mounting Plate for 4" JBOX
	35	3500K	ML	Medium Low	G	Dark Grey		C	Clear Lens
	40	4000K	HL	High Low	W	White		NAT	Natatorium Rated
	50	5000K	SM	Standard Medium	S	Metalic Silver		DIM	0-10v Dimming
					BR	Bronze		SCE	Surface Conduct Entry

Output	Delivered Lumens	System Wattage	L70 @20C (hrs)
SL	1250	9	>100K
ML	7974	57	>100K
HL	11150	80	>100K
SM	12040	86	>100K