

INDUSTRIAL AND HIGH-COMMERCIAL LIGHTING MANUFACTURER

CLVS-MO Series

4' / 8' Modest Style Vapor-Seal LED Luminaire



The CLVS Vapor-Seal series offers an industry-leading performance with deep energy savings and continuous dimming. This fixture is manufactured and designed using a gasketed enclosure to protect against dust, humidity and liquid spray. Easy installation for both surface-mount and suspended mount.

Perfect application for factories, tunnels, car washes, laboratories, cold storage, food processing and for vessels.



CONSTRUCTION

Polycarbonate housing, frosted lens, and stain-less clips offer protection against dust, humidity and water spray. Environmental-friendly powder coat painted reflector. Compact, slick profile design makes it easy for installation.

ELECTRICAL

Luminaire is built with the highest quality driver that is universal voltage 120-277V 50/60Hz, Class P and Class 2 with 2kV Surge Protection, uses highly-efficient LED packages to ensure cool temperatures for long lasting life span.

OPTICAL SYSTEM

Long life and high-efficiency surface mount LEDs. 100,000-hour LED lifespan based on LM-80 results and TM-21 calculations.

DIMMING

Continuous dimming (0-10V) comes standard. Compatible with dimmers, sensors and controls for deeper energy-savings.

MOUNTING

V-hooks (included), surface mount, 45° corner mount, and junction box.

ENERGY SAVINGS

Over 50% energy savings than traditionally fluorescent fixtures, low heat productions requires less maintenance and operation cost.

LISTING

UL Listed, IP66 Rated, NEMA 4X, NSF, RoHS

WARRANTY

5 year Limited Warranty

	WATTAGE	DELIVERED LUMENS	EFFICACY
4'	50W	6,650 @ 5000K	133 lm/W
8'	72W	9,576 @ 5000K	133 lm/W
	100W	13,300 @ 5000K	133 lm/W

TECHNICAL SPECIFICATION

CCT	5000K
CRI	80+
DIMMABLE	0-10V dimming
BEAM ANGLE	110°
VOLTAGE	120V-277V
POWER FREQUENCY	50/60 Hz
POWER FACTOR	>0.9
THD	≤10%
TEMPERATURE RATED	-40°F ~ 122°F
IP RATING	IP65
WARRANTY	5 year limited

ORDERING SAMPLE:

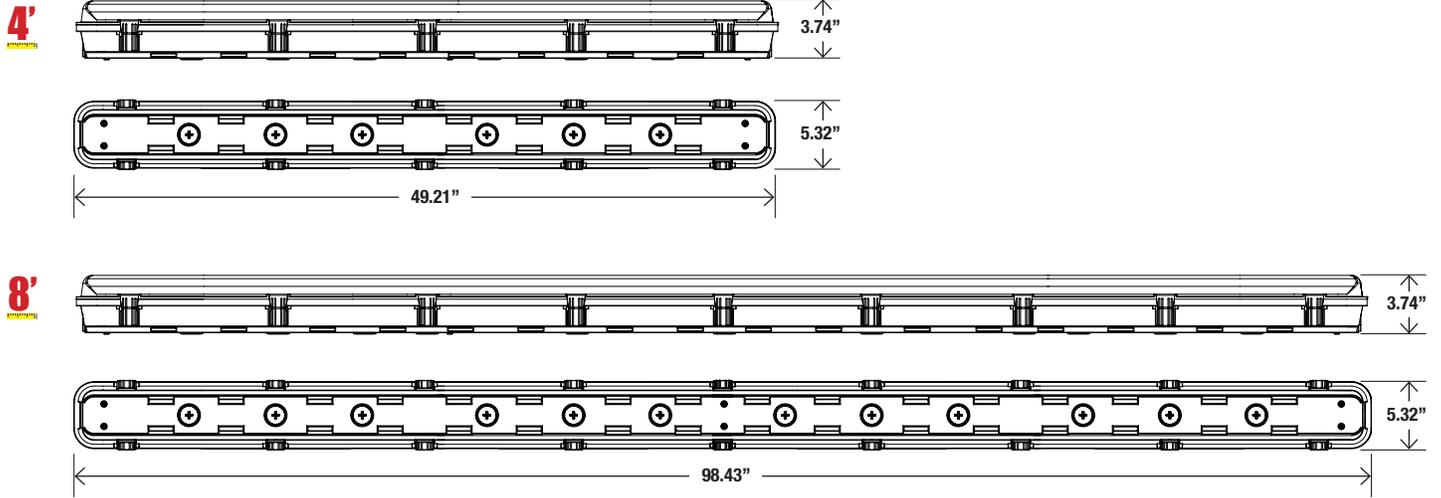
CLVS	MO	4FT	50W	50K	VH		
Series	Style	Size	Wattage	CCT	Mounting	EM Battery	Options
CLVS Vapor-Seal Series	MO - Modest	4FT - 4' 8FT - 8'	50W 72W 100W	50K - 5000K	VH - V-Hooks (included) SM - Surface Mount	PT-EMN - EM Battery	MSS-TR - Motion Sensor MSS-RC-100 - Remote Control

Catalog Number:	Note:
Project Name:	Type:

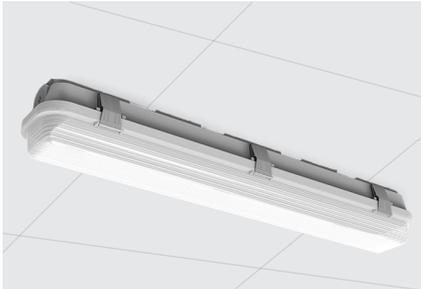
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CLVS-MO SERIES

DIMENSIONS



MOUNTING OPTIONS



SM
Surface mount
(Included)



V-HOOK
Suspended Mount (Included)



A-CBL
Aircraft Cable
(Chain or cable sold separate)

MOTION SENSORS



MSS-TR
Microwave Bi-Level
Motion Sensor



MSS-RC-100
Motion Sensor Remote Control
(Needed to program the motion sensor)

EM BATTERY OPTION



PT-EMN SERIES
Low Voltage EM
Battery Back-up