Lithonia Lighting (Acuity Brands) Contractor Select CSVT L48 ALO3 MVOLT SWW3 80CRI, 4 ft LED vapor-tight



Dimensions	5.375″ W × 3.25″ H × 50.25″ D
Mounting	Mounting brackets 32 in apart (4 ft unit); 14 in apart (2 ft unit). Surface (wall or ceiling) brackets, or chain/cable hanging with the included bail.
Material	Light gray polycarbonate housing; frosted UV-stabilized polycarbonate lens; poured-in-place polyurethane gasket; polycarbonate latches (stainless optional); 301 stainless mounting brackets
Finish / colors	Light gray
Electrical	volts: 120-277 V (MVOLT) · watts: 27-42 (switchable) · plug: Hardwired, standard 1/2 in wet-location fitting · breaker: Shares the 15/20 A lighting circuit
Where it goes in UNIT5.xyz	Ceiling, running front to back (52.5 in depth) behind the door coil, or on the back wall. At 50-1/4 in long it fits the 52.75 in width with almost no clearance; the 2 ft CSVT L24 (24-1/4 in) is the easy fit.
Warranty	5-year limited

The manufacturer's spec sheet follows on the next page.

Catalog Number	
Notes	
Type	

Contractor Select™

CSVT

Vapor Tight LED Strip Light



These fully-gasketed, wet-location, and code-compliant vapor tights are and IP65 and IP66 rated. They can be surface mounted on the ceiling or wall and are designed for continuous row mounting. The CSVT vapor tights are ideal for outdoor venues, canopies and locker rooms.

FEATURES:

- The fully gasketed, polycarbonate housing with polycarbonate captive latches provides a water-tight seal and stands up to dust and dirt with its IP65 and IP66 ratings
- Provides the performance you need with the UV-stabilized, high-impact, frosted polycarbonate lens for uniform light output and high impact-resistance
- Quick and simple to install with the snap-lock tool-less access
- Available with Switchable technology

Catalog Number	UPC	Description	Lumens	Wattage	Voltage	Color Temperature	Color Rendering Index
CSVT L24 ALO30 MVOLT SWW3 80CRI	00198935631243	2' MVOLT Vapor Tight LED Strip Light	2406 - 4321	17 - 32	MVOLT (120-277)	35K/40K/50K	80CRI
CSVT L24 ALO30 UVOLT SWW3 80CRI	00199871023314	2' UVOLT Vapor Tight LED Strip Light	2406 - 4321	17 - 32	UVOLT (120-347)	35K/40K/50K	80CRI
CSVT L48 5000LM MVOLT 40K 80CRI	00194995069408	4' MVOLT Vapor Tight LED Strip Light	4946	42	MVOLT (120-277)	4000K	80CRI
CSVT L48 ALO3 MVOLT SWW3 80CRI	00194995069507	4' MVOLT Switchable LED Vapor Tight Strip Light	3106 - 4946	27 - 42	MVOLT (120-277)	35K/40K/50K	80CRI
CSVT L48 ALO3 UVOLT SWW3 80CRI	00198935631151	4' UVOLT Switchable LED Vapor Tight Strip Light	3106-4946	27 - 42	UVOLT (120-347)	35K/40K/50K	80CRI
CSVT L96 10000LM MVOLT 40K 80CRI	00194995280858	8' MVOLT LED Vapor Tight Strip Light	10300	87.9	MVOLT(120-277)	4000K	80CRI
CSVT L96 ALO4 MVOLT SWW3 80CRI	00194995069446	8' MVOLT Switchable LED Vapor Tight Strip Light	6495-10300	55.3-87.9	MVOLT(120-277)	35K/40K/50K	80CRI
CSVT L96 ALO4 UVOLT SWW3 80CRI	00198935631168	8' UVOLT Switchable LED Vapor Tight Strip Light	6495-10300	55.3-87.9	UVOLT(120-347)	35K/40K/50K	80CRI

More configurations are available. Click here or visit www.acuitybrands.com and search for CSVT LED.

Accessories: *Order as separate catalog number.*

CSVT STSL LATCH	Stainless steel latch kit (Set of 10) ‡
CSVTRMBA	Angle mount bracket (QTY of 2) (316 stainless steel)
CSVTRMBU	Rigid mount U-bolt bracket (QTY of 2) (316 stainless steel)
CSVTRMBK	Rigid mount bracket (QTY of 2) (316 stainless steel)
CSVTSMB	Replacement standard mounting brackets (QTY of 2) (301 stainless steel)
MHCH36SS	36" stainless steel chain (QTY of 2)

‡ Option Value Ordering Restrictions	
Option value	**Restriction**
CSVT STSL LATCH	Requires two for L96



Shown with CSVTRMBA



Shown with CSVTSMB (ships standard with fixture)



Shown with CSVTRMBU



Shown with CSVTRMBK

Specifications

INTENDED USE:
Available in several color temperatures, lumen packages and lengths. Ideal for use in commercial, retail, office, warehouse and display applications. **Certain airborne contaminants can diminish integrity of acrylic. Click here for Acrylic /Polycarbonate Environmental Compatibility table for suitable uses.**

Certain airborne contaminants may adversely affect the functioning of LEDs and other electronic components, depending on various factors such as concentrations of the contaminants, ventilation, and temperature at the end-user location. **Click here for a list of substances that may not be suitable for interaction with LEDs and other electronic components**.

CONSTRUCTION:
- Light Gray Polycarbonate housing
- Frosted Polycarbonate lens
- Poured in place polyurethane gasket
- Polycarbonate Latches, field installable stainless steel latches available.
- Standard 1/2" wet location fitting

ELECTRICAL:
- High Efficiency LEDs meet DLC Standard
- MVOLT (120-277V) & UVOLT (120-347)
- 0-10V Dimming standard
- Luminaire Surge Protection Level: Designed to withstand up to 2.5kV/0.75kA per ANSI C82.77-5-2015. For applications requiring higher level of protection additional surge protection must be provided.

INSTALLATION:
- Surface (wall, ceiling) using standard brackets (301 stainless steel) includes bail for chain hanging
- Suspended (chain, cable) using standard brackets (301 stainless steel)

LISTINGS:
- CSA Certified to UL & C-UL Standards for wet location
- IP65, IP66 rated per IEC60529
- FCC Title 47, Part 15 Subpart B compliant
- 2.5kV/0.75kA Surge Rated per ANSI C82-77-5-2015
- NSF splash zone rated
- IK10 rated
- NEMA4X
- DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.

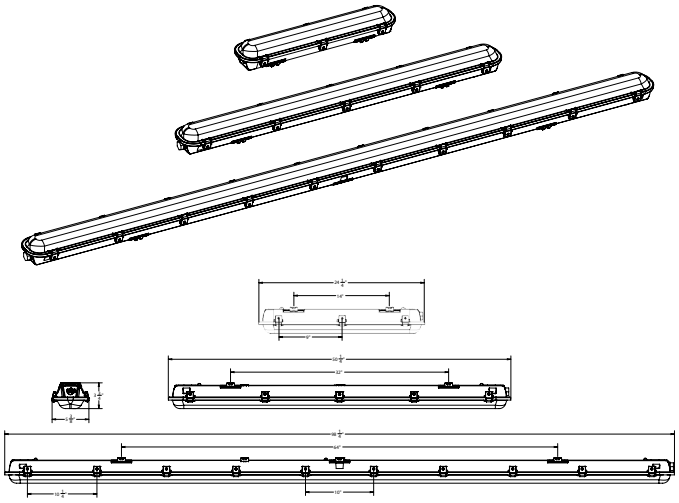
WARRANTY:
5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at:
www.acuitybrands.com/support/warranty/terms-and-conditions

Note: 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 °C. Specifications subject to change without notice.

Dimensions

All dimensions are inches (centimeters) unless otherwise indicated.

4FT ASSEMBLY



Fixture Length	Lumen Package	Temperature Rating	Temperature Rating with Battery Pack
L24	2000LM	-40° C - 45° C	0° C to 30° C
	3000LM	-40° C - 45° C	0° C to 30° C
	4000LM	-40° C - 45° C	0° C to 30° C
	ALO30	-40° C - 45° C	0° C to 30° C
L48	3000LM	-40° C - 45° C	0° C to 30° C
	4000LM	-40° C - 45° C	0° C to 30° C
	5000LM	-40° C - 45° C	0° C to 30° C
	6000LM	-40° C - 45° C	0° C to 30° C
	8000LM	-40° C - 45° C	0° C to 30° C
	1000LM0	-40° C - 45° C	0° C to 30° C
	12000LM	-40° C - 45° C	0° C to 30° C
	ALO3	-40° C - 45° C	0° C to 30° C
L96	6000LM	-40° C - 30° C	0° C to 30° C
	8000LM	-40° C - 30° C	0° C to 30° C
	1000LM0	-40° C - 30° C	0° C to 30° C
	12000LM	-40° C - 30° C	0° C to 30° C
	16000LM	-40° C - 30° C	0° C to 30° C
	2000LM0	-40° C - 30° C	0° C to 30° C
	24000LM	-40° C - 30° C	0° C to 30° C
	ALO4	-40° C - 30° C	0° C to 30° C

Projected Lumen Maintenance			
Lumen Maintenance Factor	0.91	0.81	0.75
Operating Hours	40,000	90,000	120,000