

DATE:	PROJECT:
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## SLVT | SELLADO VAPOR TIGHT SERIES

3 LUMEN BOOST® | 3 CCT COLOR PREFERENCE®

### KEY FEATURES

ETI's Sellado Vapor Tight Series is designed with a robust polycarbonate housing and durable stainless-steel latches to prevent moisture and dirt from compromising the housing and damaging internal wiring and components. Vapor Tights are weatherproof and rated IP65 to protect against dust and hose-down applications.

#### CCT & Light Quality

- Luminaire uses ETI's patented Color Preference® with 3 Selectable CCTs Standard (3500K, 4000K, 5000K)

#### Light Output & Efficacy

- 3 Lumen Boost and Wattage Levels:

**2'**: 2600 | 3250 | 3900 lm    **4'**: 3250 | 4875 | 6500 lm    **8'**: 7800 | 9750 | 11700 lm  
 20 | 25 | 30W    25 | 30 | 50W    60 | 75 | 90W

#### Dimming, Controls

- 0-10V Dimming
- Occupancy Sensor Options Available
- Battery Backup Stock Available (4' and 8' only)

### SPECIFICATIONS

#### Construction

- Gray polycarbonate corrosion-resistant housing with stainless steel latches
- Airtight seal prevents moisture and dirt from compromising the housing and damaging interior wires and components

#### Optics

- Non-yellowing high-impact resistant polycarbonate lens
- Frosted diffuser delivers even illumination and diminished glare

#### Installation

- Suspension and surface mounting kits included
- 3 LUMEN BOOST® / 3 CCT COLOR PREFERENCE® for easy field-adjustable lumen / CCT selection with switch located underneath the lens. Factory set to highest wattage and 3500K.

#### Electrical

- >175,000 hour LEDs at L70 for reduced maintenance
- Operates at 120-277V, 50/60 Hz
- 0-10V dimmable driver
- Temperature range: -4°F to 104°F (-20°C to 40°C)

#### Warranty

5-Year Standard Warranty. See terms at: [ETISSL.com/warranty/](http://ETISSL.com/warranty/)



Easy access to CCT & Wattage Select switch underneath lens



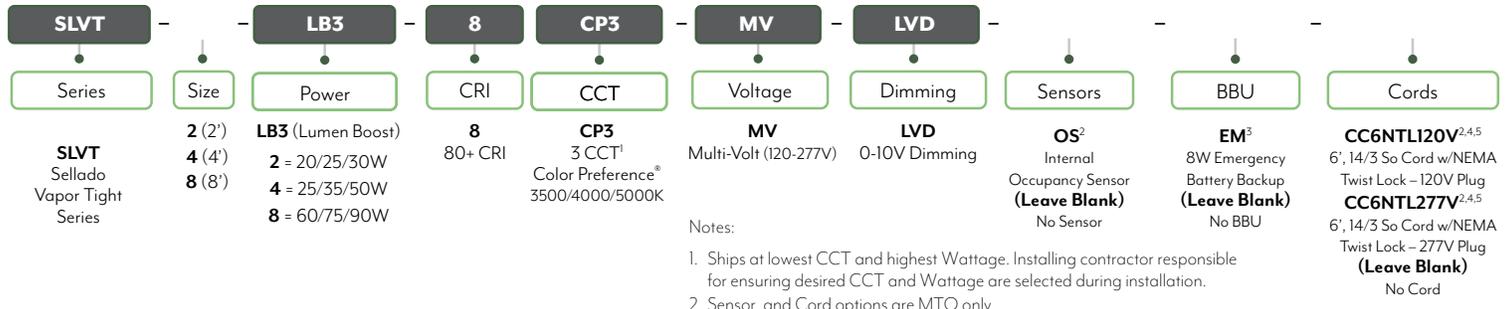
#### Certifications & Test Data

- C/US ETL Rated
- UL Wet Location
- IP65, NEMA 4X
- NSF/ANSI 2 Listed
- Adheres to LM79, LM80, and TM21 industry standards for photometric, lumen maintenance and lifetime calculations
- DLC® Listed (DesignLights Consortium). Please refer to DLC for specific product qualifications at [www.designlights.org](http://www.designlights.org) (Search by part number, example: SLVT-4-LB3-8CP3-MV-LVD)
- Driver rated for FCC part 15 Class B for use in residential or commercial applications
- Impact Rating: IK08

KEY DATA	
LUMEN RANGE	2619 – 12404
WATTAGE RANGE	20 – 90
EFFICACY RANGE (LPW)	137 – 151 (BASED ON 4000K)
REPORTED LIFE (HOURS)	L70 / > 175,000



CATALOG LOGIC



ORDER INFORMATION / SPEC DETAILS

	CATALOG PART NUMBER	ORDER NUMBER	DESCRIPTION	VOLTAGE	DIMMING	DLC	CRI	CCT	NOMINAL WATTS	DELIVERED LUMENS	EFFICACY
2-FT	SLVT-2-LB3-8CP3-MV-LVD	64507101	Sellado Series 2' Vapor Tight	120-277V	0-10V	Standard	80+	3500K	20	2619	132
									25	3300	132
									30	4191	134
								4000K	20	2680	137
									25	3481	145
									30	4365	144
								5000K	20	2834	142
									25	3421	140
									30	4264	137
4-FT	SLVT-4-LB3-8CP3-MV-LVD	64508101	Sellado Series 4' Vapor Tight	120-277V	0-10V	Standard	80+	3500K	25	3428	144
									35	4779	140
									50	6669	133
	4000K	25	3523	151							
		35	4925	148							
		50	7008	142							
	SLVT-4-LB3-8CP3-MV-LVD-EM	64508101-EM	Sellado Series 4' Vapor Tight with 8W Emergency BBU	120-277V	0-10V	Standard	80+	5000K	25	3561	149
									35	4926	145
									50	6927	139
8-FT	SLVT-8-LB3-8CP3-MV-LVD	64509101	Sellado Series 8' Vapor Tight	120-277V	0-10V	Standard	80+	3500K	60	8617	137
									75	10080	134
									90	11742	131
	4000K	60	8711	144							
		75	10359	143							
		90	12404	140							
	SLVT-8-LB3-8CP3-MV-LVD-EM	64509101-EM	Sellado Series 8' Vapor Tight with 8W Emergency BBU	120-277V	0-10V	Standard	80+	5000K	60	8500	139
									75	10093	135
									90	11834	132

MTO MOTION SENSOR OPTIONS<sup>1,2</sup> (Longer lead times apply)

Catalog Part Number	Order Number	Description
SLVT-2-LB3-8CP3-MV-LVD-OS	64507101-I	Sellado Series 2' Vapor Tight with Integral Motion Sensor
SLVT-4-LB3-8CP3-MV-LVD-OS	64508101-I	Sellado Series 4' Vapor Tight with Integral Motion Sensor
SLVT-8-LB3-8CP3-MV-LVD-OS	64509101-I	Sellado Series 8' Vapor Tight with Integral Motion Sensor

Notes: 1. Must order (70236101/SLVT-RCOP) Sellado Series Vapor Tight Remote Control Occupancy Programmer accessory in order to change factory settings.  
 2. Occupancy Sensor Default setting; 100% sensitivity, 5 min. hold time, Daylight sensor is ON, Dimming level: 30%, Dimming time: 60 minutes

**MTO MOTION SENSOR + BBU OPTIONS**<sup>1,2</sup> (Longer lead times apply)

Catalog Part Number	Order Number	Description
SLVT-4-LB3-8CP3-MV-LVD-OS-EM	64508101-I-EM	Sellado Series 4' Vapor Tight with Integral Motion Sensor and 8W Emergency BBU
SLVT-8-LB3-8CP3-MV-LVD-OS-EM	64509101-I-EM	Sellado Series 8' Vapor Tight with Integral Motion Sensor and 8W Emergency BBU

Notes: 1. Must order (70236101 /SLVT-RCOP) Sellado Series Vapor Tight Remote Control Occupancy Programmer accessory in order to change factory settings.  
 2. Occupancy Sensor Default setting; 100% sensitivity, 5 min. hold time, Daylight sensor is ON, Dimming level: 30%, Dimming time: 60 minutes

**MTO 6' 14/3 SO CORD W/NEMA TWIST LOCK PLUG** (Longer lead times apply)

Catalog Part Number	Order Number	Description
SLVT-2-LB3-8CP3-MV-LVD-CC6NTL120V	64507201	Sellado Series 2' Vapor Tight with 6', 14/3 So Cord w/NEMA Twist Lock 120V Plug
SLVT-4-LB3-8CP3-MV-LVD-CC6NTL120V	64508201	Sellado Series 4' Vapor Tight with 6', 14/3 So Cord w/NEMA Twist Lock 120V Plug
SLVT-8-LB3-8CP3-MV-LVD-CC6NTL120V	64509201	Sellado Series 8' Vapor Tight with 6', 14/3 So Cord w/NEMA Twist Lock 120V Plug
SLVT-2-LB3-8CP3-MV-LVD-CC6NTL277V	64507301	Sellado Series 2' Vapor Tight with 6', 14/3 So Cord w/NEMA Twist Lock 277V Plug
SLVT-4-LB3-8CP3-MV-LVD-CC6NTL277V	64508301	Sellado Series 4' Vapor Tight with 6', 14/3 So Cord w/NEMA Twist Lock 277V Plug
SLVT-8-LB3-8CP3-MV-LVD-CC6NTL277V	64509301	Sellado Series 8' Vapor Tight with 6', 14/3 So Cord w/NEMA Twist Lock 277V Plug

**MTO 6' 14/3 SO CORD W/NEMA TWIST LOCK PLUG + MOTION SENSOR**<sup>1,2</sup> (Longer lead times apply)

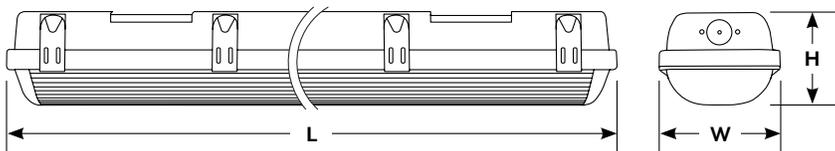
Catalog Part Number	Order Number	Description
SLVT-2-LB3-8CP3-MV-LVD-OS-CC6NTL120V	64507201-I	Sellado Series 2' Vapor Tight with 6', 14/3 So Cord w/NEMA Twist Lock 120V Plug and Integral Motion Sensor
SLVT-4-LB3-8CP3-MV-LVD-OS-CC6NTL120V	64508201-I	Sellado Series 4' Vapor Tight with 6', 14/3 So Cord w/NEMA Twist Lock 120V Plug and Integral Motion Sensor
SLVT-8-LB3-8CP3-MV-LVD-OS-CC6NTL120V	64509201-I	Sellado Series 8' Vapor Tight with 6', 14/3 So Cord w/NEMA Twist Lock 120V Plug and Integral Motion Sensor
SLVT-2-LB3-8CP3-MV-LVD-OS-CC6NTL277V	64507301-I	Sellado Series 2' Vapor Tight with 6', 14/3 So Cord w/NEMA Twist Lock 277V Plug and Integral Motion Sensor
SLVT-4-LB3-8CP3-MV-LVD-OS-CC6NTL277V	64508301-I	Sellado Series 4' Vapor Tight with 6', 14/3 So Cord w/NEMA Twist Lock 277V Plug and Integral Motion Sensor
SLVT-8-LB3-8CP3-MV-LVD-OS-CC6NTL277V	64509301-I	Sellado Series 8' Vapor Tight with 6', 14/3 So Cord w/NEMA Twist Lock 277V Plug and Integral Motion Sensor

**REMOTE CONTROL OCCUPANCY PROGRAMMER ACCESSORY** (Must Order Separately)

Catalog Part Number	Order Number	Description
SLVT-RCOP	70236101	Sellado Series Vapor Tight Remote Control Occupancy Programmer <a href="#">(Download Spec Sheet)</a>



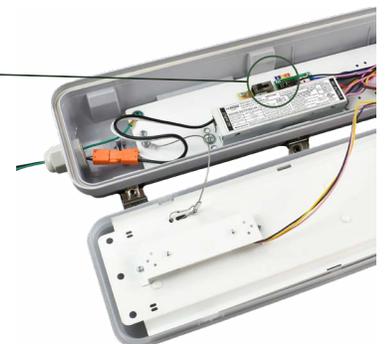
**DIMENSIONS / DETAILS**



Size	L	W	H	weight
2'	23.6" (600 mm)	5.0" (125 mm)	3.7" (92 mm)	3.64 lbs.
4'	47.2" (1200 mm)	5.0" (125 mm)	3.7" (92 mm)	5.95 lbs.
8'	94.5" (2400 mm)	5.0" (125 mm)	3.9" (101 mm)	13.45 lbs.



**Easy access to CCT & Wattage Select switch underneath lens**  
 Ships at 3500K and highest wattage.



**PERFORMANCE / Data**

**Lumen Maintenance**

Ambient Temp.	TM-21 Lumen Maintenance (54,000 hours)
25° C (77° F)	> 87%
Ambient Temp.	TM-21 Theoretical L70 (hours)
25° C (77° F)	> 175,000

**Load Information**

<b>Power Factor</b>	> 0.90
<b>THD</b>	< 20%
<b>Frequency</b>	60 Hz
<b>Low Temp Start / Max Temp</b>	-4°F to 104°F (-20°C to 40°C)

**DIMMER COMPATIBILITY LIST**

DIMMER BRAND	DIMMER MODEL
<b>0-10V DIMMERS</b>	
LEVITON	DS710
LEVITON	DVTV
LUTRON	IP710
LUTRON	RH4FBL3PW
LUTRON	NTSTV-DV
LEGRAND	NFTV

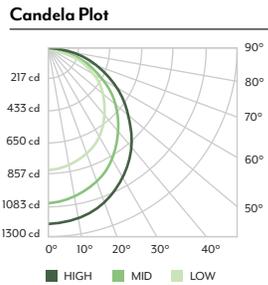
**PHOTOMETRIC SAMPLES**

**2-FT**

**Luminaire Data:** at 4000K  
SLVT-2-LB3-8CP3-MV-LVD

CCT & CRI	<b>4000K, 80+ CRI</b>
DELIVERED LUMENS	<b>4365   3481   2680</b>
WATTAGE	<b>30.4   24.0   19.5</b>
EFFICACY	<b>144   145   137</b>
SPACING	<b>0° = 1.24 / 90° = 1.3</b>

Photometric values based on tests performed in compliance with LM-63 & LM-79

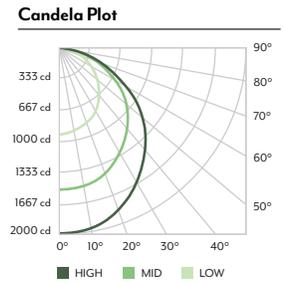


**4-FT**

**Luminaire Data:** at 4000K  
SLVT-4-LB3-8CP3-MV-LVD

CCT & CRI	<b>4000K, 80+ CRI</b>
DELIVERED LUMENS	<b>7008   4925   3523</b>
WATTAGE	<b>49.3   33.3   23.4</b>
EFFICACY	<b>142   148   151</b>
SPACING	<b>0° = 1.24 / 90° = 1.3</b>

Photometric values based on tests performed in compliance with LM-63 & LM-79



**8-FT**

**Luminaire Data:** at 4000K  
SLVT-8-LB3-8CP3-MV-LVD

CCT & CRI	<b>4000K, 80+ CRI</b>
DELIVERED LUMENS	<b>12404   10359   8711</b>
WATTAGE	<b>88.6   72.6   60.3</b>
EFFICACY	<b>140   143   144</b>
SPACING	<b>0° = 1.24 / 90° = 1.3</b>

Photometric values based on tests performed in compliance with LM-63 & LM-79

