

## VTM4-L LED VAPOR TIGHT

VTM4-L series is an enclosed luminaire that combines state-of-the-art LED technology with an IP rated vapor tight housing. This luminaire is protected against extreme temperatures, the intrusion of dust and jets of waters projected from any direction. Its durable construction provides protection against harsh environmental conditions and corrosion.

### FEATURES AND SPECIFICATIONS

#### • Applications

- Garages
- Industrial facilities
- Sporting applications
- Subways
- School
- Canopies
- Storage rooms
- Garden centers
- Airports

#### • Construction

##### Housing

- Impact resistant polycarbonate construction
- Integrated durable gasket that seals the entire enclosure
- Stainless steel latches standard

##### Lens

UV stabilized polycarbonate lens

#### • Specifications

- Easy to clean and service
- LED technology for long term energy savings

##### Driver

- 120-277 V or 347 V
- 0-10 V dimming standard

##### Ambient temperature

- 35 W, 40 W: -30°C to +55°C
- 52 W, 65 W: -20°C to +55°C

##### Mounting

Stainless steel mounting hardware for wall, ceiling or suspended mounting.

#### • Compliances

- Suitable for damp & wet locations
- IP65
- Meets requirements of ICES-005
- cULus
- UL1598, UL8750



### OVERVIEW

Light source	LED
Watts (W)	35 - 65
Lumen output (lm)	4 555 - 8 775
Efficiency (lm/W)	130 - 135
Color temperature (K)	4 000, 5 000
CRI	80+
Weight (lbs)	6.8



Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at [www.designlights.org/search](http://www.designlights.org/search).

**QUICK SHIP AND TECHNICAL SPECIFICATION TABLE**  <sup>1</sup>

Order code	Description	DLC unique ID	Watts (W)	Volts (VAC)	Color temp. (K) <sup>2</sup>	Lumen output (lm) <sup>3</sup>	Efficiency (lm/W)	CRI	Life L70 (hrs) <sup>4</sup>	Tested hours LM-80 (hrs)	Dimming (Yes/No)	Power factor	THD (%)
66196	LSV/N/35W/40K/120-277/DD1/FP/A1/STD	PL8ML3PDZJ7R	35	120-277	4 000	4 550	130	80+	120 000	6 000	0-10	0.90	10
66876	LSV/N/35W/50K/120-277/DD1/FP/A1/STD	PL9WXXX12SL4	35	120-277	5 000	4 585	131	80+	120 000	6 000	0-10	0.90	10
66198	LSV/N/35W/40K/347/DD1/FP/A1/STD	PLUMNQULMOCM	35	347	4 000	4 550	130	80+	120 000	6 000	0-10	0.90	10
66197	LSV/N/40W/40K/120-277/DD1/FP/A1/STD	PL3G6XCNO DRO	40	120-277	4 000	5 200	130	80+	120 000	6 000	0-10	0.90	10
66877	LSV/N/40W/50K/120-277/DD1/FP/A1/STD	PLAICQKV2UAG	40	120-277	5 000	5 240	131	80+	120 000	6 000	0-10	0.90	10
66199	LSV/N/52W/40K/347/DD1/FP/A1/STD	PL63PT0I80NS	52	347	4 000	6 760	130	80+	120 000	6 000	0-10	0.90	10
67075	LVT4/120-277/65W/40K/FR/A2/STD	PL986PW124P8	65	120-277	4 000	8 450	130	80+	120 000	6 000	0-10	0.99	10
67076	LVT4/120-277/65W/50K/FR/A2/STD	PLLLVJKFM3JR	65	120-277	5 000	8 515	131	80+	120 000	6 000	0-10	0.99	10
67077	LVT4/347/65W/40K/FR/A2/STD	PLYVDS9HR0RH	65	347	4 000	8 580	132	80+	120 000	6 000	0-10	0.90	10
67078	LVT4/347/65W/50K/FR/A2/STD	PL3GFCL49V79	65	347	5 000	8 775	135	80+	120 000	6 000	0-10	0.90	10

<sup>1</sup> **QUICK SHIP:** Product availability is subject to change without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

<sup>2</sup> Typical color temperature range: +/- 5 %.

<sup>3</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

<sup>4</sup> Life hours are derived from IESNA LM-80-08 testing report and projected per IESNA TM-21-11 extrapolations.

**ACCESSORIES (order separately)**

Order code	Part number	Type
67080	CAS970-LATCH <sup>1</sup>	Plastic latch (Kit of 10 pcs)
67341	KIT-BKT816	Mounting Bracket

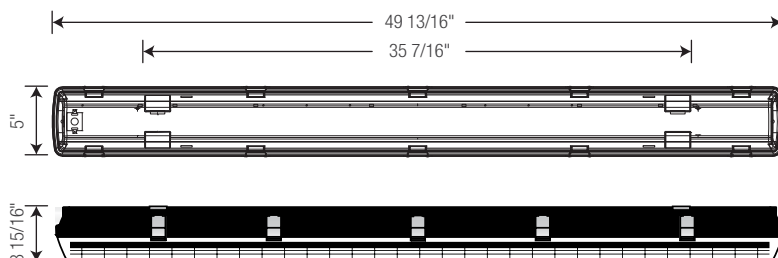
<sup>1</sup> 10 Latches are required per fixture

**COMPATIBLE DIMMERS**

Brand	Model number
Leviton	ILLUMATECH IP710-LFZ
Lutron	DIVADVSTV Maestro MS-Z101 Nova T NTSTV
Philips	Sunrise SR1200ZTUNV

NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Standard recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

**DIMENSIONS**



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.