

VTE4-LSR3 LED VAPOR TIGHT

A luminaire ideal for a variety of industrial, commercial applications. Installed either indoors or outdoors. Intended for applications where moisture and/or dust may be present.

FEATURES AND SPECIFICATIONS

• Applications

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

• Construction

Housing

- Lightweight, flexible and durable polycarbonate construction makes the luminaire highly impact resistant
- The housing is sealed with a uniform gasket that blocks the ingress of moisture and dust and reinforced snap clips lock the luminaire together
- Row mount aligners molded into housing ends
- Sealed strain relief/cable gland kit included

Lens

The LEDs strips are cover with a frosted lens creating a diffuse uniform light and a polycarbonate clear lens comes with the fixture.

• Specifications

- Easy to clean and service
- LED technology for long term energy savings
- Color consistency (SDCM) is >4 step MacAdam ellipse

Driver

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

Ambient temperature

-20°C to +35°C

Mounting

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

• Compliances

- Suitable for damp & wet locations
- IP65
- Meets requirements of ICES-005
- cETL



OVERVIEW

Light source	LED
Watts (W)	41
Lumen output (lm)	4 673 - 5 018
Efficacy (lm/W)	114 - 122
Color temperature (K)	4 000
CRI	80+
Weight (lbs)	8



quick
ship



LED
fixture



damp
location



wet
location



ICES
005



QUICK SHIP AND TECHNICAL SPECIFICATION TABLE 🕒¹

Part number	Watts (W)	Volts (VAC)	Color temp. (K)	Lumen output (lm)	Efficacy (lm/W)	CRI	Life L70 (hrs)	Tested hours LM-80 (hrs)	Dimming (V)	Power factor	THD (%)
VTE4-LSR3-W/40K	41	120-277	4 000	5 018	122	80+	64 000	6 000	0-10	0.95	5
VTE4-LSR3-H/40K	41	347	4 000	4 673	114	80+	64 000	6 000	0-10	0.95	5

¹ **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.

ACCESSORIES (order separately)

Part number	Type
CAS060-LATCH-SS ¹	Stainless steel latch (1 pc)

¹ 10 Latches are required per fixture

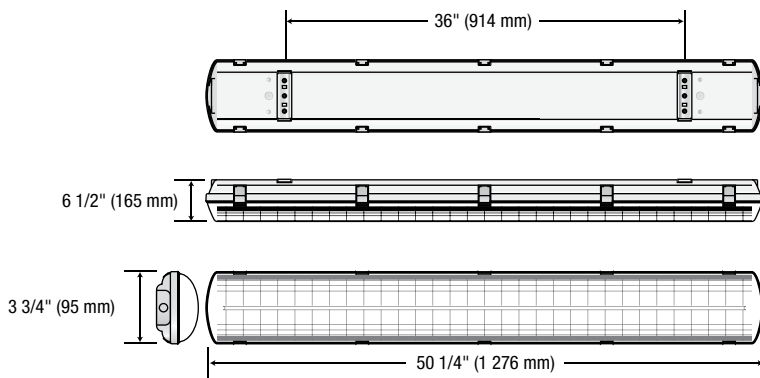
COMPATIBLE DIMMERS

Brand	Model number
LUTRON	DVSTV-HX DIVA 8 AMP 3-WAY/SINGLE -POLE 0-10V DIMMER
Eaton	Controls DF10P-CI DECORATOR 0-10V DIMMER
COOPER	SF10P-W
LUXDRIVE	DIMMING CONTROL - 0-10V LOW VOLTAGE WALL MOUNT CONTROL
LUTRON	DVTV-WH DIVA 30mA SINGLE POLE 0-10V FLUORESCENT DIMMER
LEVITON	DS710-10Z

Dimming range 10%-100%

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

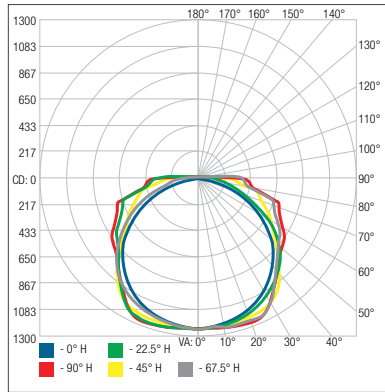


Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.

PHOTOMETRIC DATA¹

VTE4-LSR3-(H/W)/40K • 4 703.8 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 021.2	21.7
0-40	1 704.9	36.2
0-60	3 115.8	66.2
60-90	1 381.6	29.4
70-100	914.8	19.4
90-120	187.9	4
0-90	4 497.4	95.6
90-180	206.3	4.4
0-180	4 703.8	100

Illuminance at a distance

Center beam fc		Beam width	
1.7'	431	5.3'	12.4'
3.3'	115	10.2'	24.2'
5.0'	49.9	15.5'	36.6'
6.7'	27.8	20.7'	49.0'
8.3'	18.1	25.7'	60.8'
10.0'	12.5	30.9'	73.2'

■ Vert. spread: 114.2°
■ Horiz. spread: 149.4°

¹ Complete IES files available on our website.

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