

## Individual Spec Sheet

# VTL8-L GEN 2

## 3 CCT AND POWER SELECTABLE, NEMA 4X, NSF 8FT VAPOR TIGHT

### ORDERING INFORMATION

**Order code:** 69569  
**Model number:** VTL8-PS110B-Q-3C  
**UPC:** 069549027787  
**Case quantity:** 1  
**DLC unique ID:** S-0IY51Q (DLC Premium) / S-DJH3F0 (DLC Standard)

### PHYSICAL DATA

**Length in. (cm):** 93.5 x 4.7 x 3.9" (237.5 x 12 x 10 cm)  
**Lens material:** Polycarbonate frosted lens  
**Latch material:** Stainless Steel  
**Housing material:** Polycarbonate  
**Mounting:** Surface, suspended

### PERFORMANCE DATA

**Watts (W):** 65/75/90/110  
**Volts (V AC):** 120-347  
**Color temperature (K):<sup>1</sup>** 3 CCT (3 500/4 000/5 000 K)  
**Lumen output (lm):<sup>2</sup>** 9 796/11 148/13 121/16 101  
**Efficacy (lm/W):** 146  
**CRI:** 80+  
**Life L70 (h):<sup>3</sup>** > 54 000  
**Tested LM-80 (h):<sup>3</sup>** 9 000  
**Dimming:** 0-10 V  
**Power factor:** >0.90  
**THD (%):** <20  
**Frequency (Hz):** 50/60  
**Operating temp. range:** -40°C to +40°C (-40°F to +104°F)

<sup>1</sup> Typical color temperature range: +/- 5 %.

<sup>2</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

<sup>3</sup> Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations.

### LUMEN SPECIFICATION TABLE

Watts (W)	3 500 K		4 000 K		5 000 K	
	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)	Lumen output (lm)	Efficacy (lm/W)
65	9 512	146	9 796	150	9 651	148
75	10 824	144	11 148	148	10 982	146
90	12 740	141	13 121	146	12 926	143
110	15 634	142	16 101	146	15 862	144

### DEFAULT PROGRAMMING

110 W / 4 000 K

This lighting equipment meets requirements of ICES-005 issue 5 class B for use in residential applications. Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.





**LINK**  
EMERGENCY LIGHTING LUMINAIRE  
*remote normally ON*



**3**  
CCT TCC  
3 500/4 000/5 000 K



**W**  
power selectable



**5**  
yrs  
warranty



**quick ship**



**LED fixture**



**dimmable fixture**



**damp location**




**wet location**




**IP66**



**IK10**



**ICES 005**



**ETL US**  
Intertek



**NSF**



**SP**  
US



**DLC LISTED PREMIUM**



**DLC LISTED**

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).

**ACCESSORIES (order separately)**

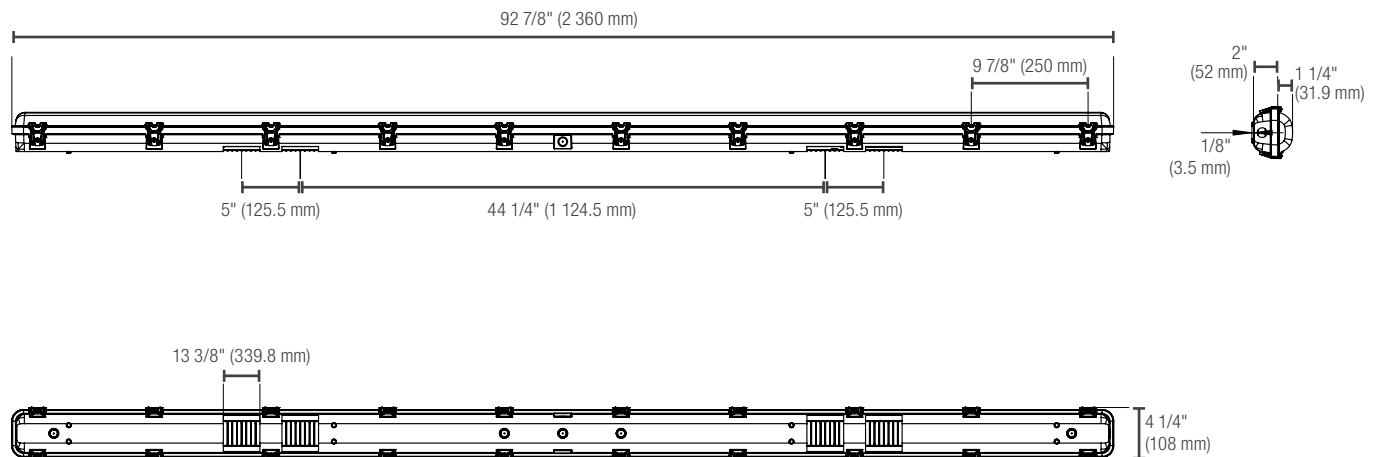
Order code	Type
69588	Surface Mounting Brackets and V-Hooks (set of 2pcs)
69589	90° Angle Brackets (set of 2pcs)
69591	Tamper Proof Brackets (set of 4pcs)
69669	Junction Box Bracket (set of 2pcs)

**COMPATIBLE DIMMERS<sup>1</sup>**

Brand	Model
LUTRON	DVSTV-453P, MAESTRO MS-Z101
LEVITON	DS710-10Z, DD710-BDZ, IP710-LFZ

<sup>1</sup> This 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. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

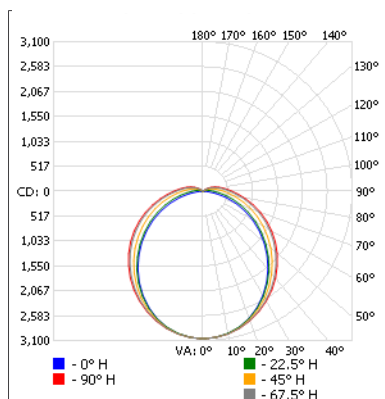
**DIMENSIONS**



**PHOTOMETRIC DATA<sup>1</sup>**

69569 • VTL8-PS110B-Q-3C • 65 W • 4 000 K • 10 255 lm

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	2 360.8	23
0-40	3 861.4	37.7
0-60	6 894.6	67.2
60-90	2 657.7	25.9
70-100	1 777.8	17.3
90-120	631.8	6.2
0-90	9 552.2	93.1
90-180	702.6	6.9
0-180	10 254.9	100

**Illuminance at a distance**

Center beam fc		Beam width	
1.7'	1 059	4.5'	6.7'
3.3'	281	8.7'	13.0'
5.0'	122	13.2'	19.8'
6.7'	68.2	17.7'	26.5'
8.3'	44.4	21.9'	32.8'
10.0'	30.6	26.3'	39.5'

■ Vert. spread: 105.6°  
■ Horiz. spread: 126.3°

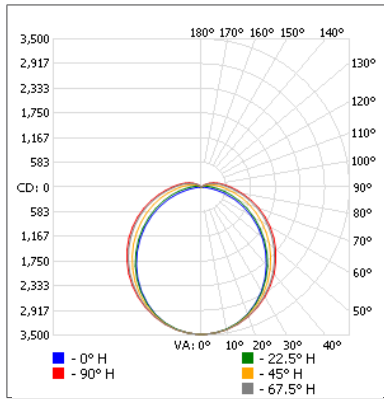
<sup>1</sup> Complete IES files available on our website.

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. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

**PHOTOMETRIC DATA<sup>1</sup>**

**69569 • VTL8-PS110B-Q-3C • 75 W • 4 000 K • 11 676 lm**

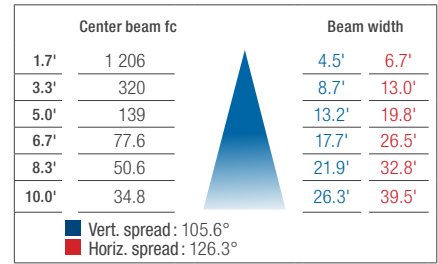
**Polar candela distribution**



**Zonal lumen summary**

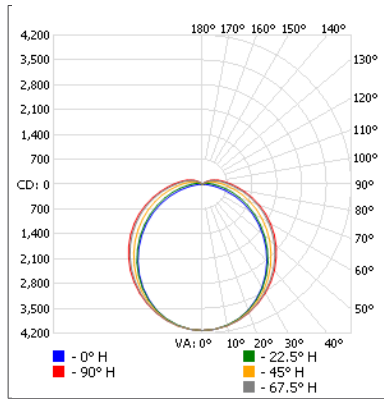
Zone	Lumens	% Fixture
0-30	2 687.9	23
0-40	4 396.4	37.7
0-60	7 849.9	67.2
60-90	3 026.0	25.9
70-100	2 024.2	17.3
90-120	719.4	6.2
0-90	10 875.8	93.1
90-180	800.0	6.9
0-180	11 675.8	100

**Illuminance at a distance**



**69569 • VTL8-PS110B-Q-3C • 90 W • 4 000 K • 13 813 lm**

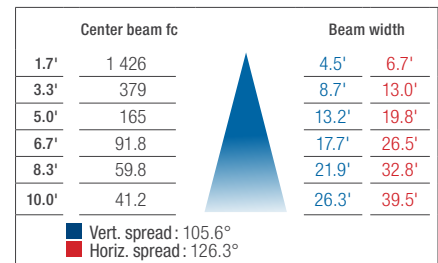
**Polar candela distribution**



**Zonal lumen summary**

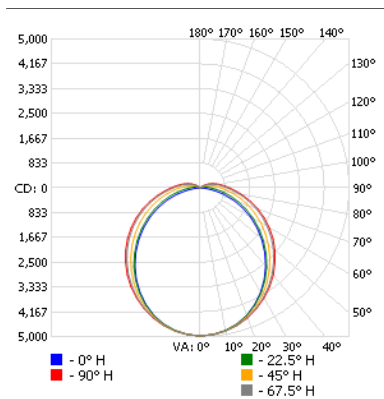
Zone	Lumens	% Fixture
0-30	3 179.8	23
0-40	5 201.0	37.7
0-60	9 286.4	67.2
60-90	3 579.7	25.9
70-100	2 394.6	17.3
90-120	851.0	6.2
0-90	12 866.1	93.1
90-180	946.4	6.9
0-180	13 812.5	100

**Illuminance at a distance**



**69569 • VTL8-PS110B-Q-3C • 110 W • 4 000 K • 15 730 lm**

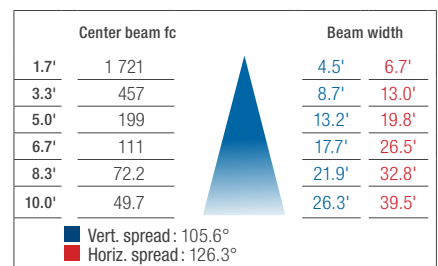
**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	3 836.4	23
0-40	6 275.0	37.7
0-60	11 204.1	67.2
60-90	4 318.9	25.9
70-100	2 889.1	17.3
90-120	1 026.8	6.2
0-90	15 523.0	93.1
90-180	1 141.8	6.9
0-180	16 664.9	100

**Illuminance at a distance**



<sup>1</sup> Complete IES files available on our website.

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