

Project: _____

Type: _____

Drawn by: _____ Catalogue #: _____

Date: _____

Individual Spec Sheet

VTL4-L GEN 2

3 CCT AND 3 POWER SELECT, NEMA 4X, NSF VAPOR TIGHT

ORDERING INFORMATION

Order code: 69567
Model number: VTL4-PS65B-Q-3C
UPC: 069549027749
Case quantity: 1
DLC unique ID: S-8E752G¹ (DLC Premium) / S-B69105² & S-I3WZ0T³ (DLC Standard)

¹ Primary Use Designation: Stairwell and Passageway Luminaires

² Primary Use Designation: Direct Linear Ambient Luminaires

³ Primary Use Designation: Low-Bay Luminaires for Commercial and Industrial Buildings

PHYSICAL DATA

Length in. (cm): 47.04 x 4.33 x 4.92" (119.5 x 11 x 12.5 cm)
Lens material: Frosted PC
Latch material: Stainless Steel
Housing material: Polycarbonate
Mounting: Surface, suspended

PERFORMANCE DATA

Watts (W): 30/45/65
Volts (V AC): 120-347
Color temperature (K)¹: 3 CCT (3 500/4 000/5 000 K)
Lumen output (lm)²: 9 001
Efficacy (lm/W): 140
CRI: 80+
Life L70 (h)³: > 54 000
Tested LM-80 (h)³: 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)

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

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

³ 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)
30	4 278	142	4 439	147	4 288	142
45	6 154	136	6 385	142	6 169	137
65	8 675	133	9 001	138	8 696	133

DEFAULT PROGRAMMING

65 W / 4 000 K



IK10



ICES 005



NEMA 4X



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.

ACCESSORIES (order separately)

Order code	Type	Compatible with
69588	Surface Mounting Brackets and V-Hooks (set of 2pcs)	All configurations
69589	90° Angle Brackets (set of 2pcs)	All configurations
69590	Tamper Proof Brackets (set of 2pcs)	All configurations
69668 ¹	Junction Box Bracket (set of 1pc)	All configurations
69993	4ft replacement frosted polycarbonate lens	All configurations
70013	Stainless steel replacement latch kit with hole (set of 10pcs)	All configurations

¹ Accessory requires additional center hole (CH) on top of housing. Fixture maintains wet location status, however NEMA 4X and IP ratings are not applicable with CH. Please see installation instructions for more details

SMART ACCESSORIES (SOLD SEPARATELY)

Order code	Type	Compatible with
69733	Genio Bluetooth® Mesh internal integrated fixture adapter	All configurations
70222	Genio Bluetooth® Mesh internal high frequency sensor and integrated fixture adapter kit	All configurations

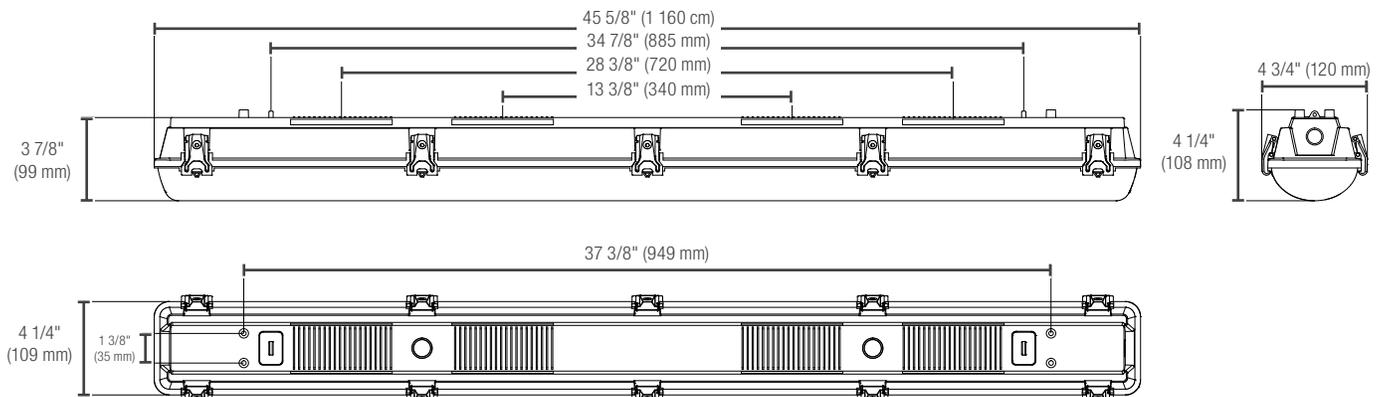
COMPATIBLE DIMMERS¹

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

Dimming range: 10 %-100 %

¹ 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

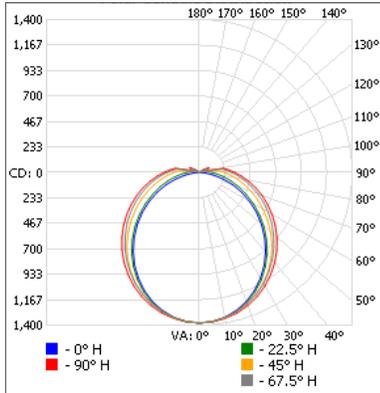


Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

PHOTOMETRIC DATA¹

69567 • VTL4-PS65B-Q-3C • 30 W • 4 000 K • 4 702 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 065.4	22.7
0-40	1 745.7	37.1
0-60	3 127.9	66.5
60-90	1 273.7	27.1
70-100	888.3	18.9
90-120	269.8	5.7
0-90	4 401.6	93.6
90-180	300.4	6.4
0-180	4 702.0	100

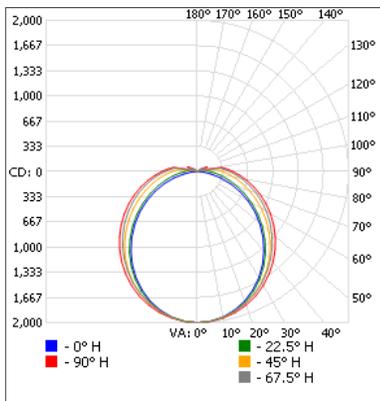
Illuminance at a distance

Center beam fc	Beam width
1.7'	4.5' 7.3'
3.3'	8.7' 14.2'
5.0'	13.1' 21.4'
6.7'	17.6' 28.7'
8.3'	21.8' 35.6'
10.0'	26.2' 42.9'

Vert. spread: 105.3°
Horiz. spread: 130.0°

69567 • VTL4-PS65B-Q-3C • 45 W • 4 000 K • 6 818 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	1 544.8	22.7
0-40	2 531.2	37.1
0-60	4 535.5	66.5
60-90	1 846.9	27.1
70-100	1 288.1	18.9
90-120	391.2	5.7
0-90	6 382.3	93.6
90-180	435.5	6.4
0-180	6 817.9	100

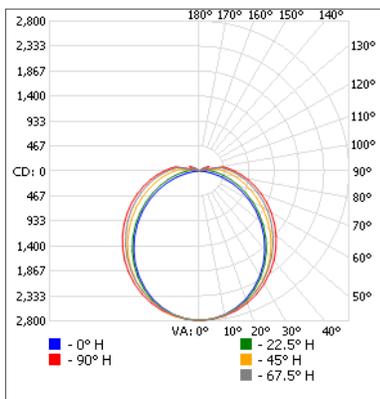
Illuminance at a distance

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5.0'	13.1' 21.4'
6.7'	17.6' 28.7'
8.3'	21.8' 35.6'
10.0'	26.2' 42.9'

Vert. spread: 105.3°
Horiz. spread: 130.0°

69567 • VTL4-PS65B-Q-3C • 65 W • 4 000 K • 9 509 lm

Polar candela distribution



Zonal lumen summary

Zone	Lumens	% Fixture
0-30	2 154.4	22.7
0-40	3 530.2	37.1
0-60	6 325.3	66.5
60-90	2 575.7	27.1
70-100	1 796.4	18.9
90-120	545.5	5.7
0-90	8 901.0	93.6
90-180	607.4	6.4
0-180	9 508.5	100

Illuminance at a distance

Center beam fc	Beam width
1.7'	4.5' 7.3'
3.3'	8.7' 14.2'
5.0'	13.1' 21.4'
6.7'	17.6' 28.7'
8.3'	21.8' 35.6'
10.0'	26.2' 42.9'

Vert. spread: 105.3°
Horiz. spread: 130.0°

¹ Complete IES files available on our website.

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