ETi SOLID STATE LIGHTING INC.®

4' Dimmable Vapor Tight With Motion Sensor

MODEL#54465141-I | 5,482 LUMENS | 50.8W | 107.9LPW | 4000K

4' DIMMABLE VAPOR TIGHT WITH MOTION SENSOR
SUPERIOR VALUE & PERFORMANCE

IC RATED | IP65 | DLC QPL LISTED | UL CERTIFIED | FC | RoHS Compliant | 5 YEAR WARRANTY

PRODUCT OVERVIEW

ETi SSL's 4ft. Dimmable Vapor Tight with Motion Sensor is designed with durable stainless-steel latches to prevent moisture and dirt from compromising the housing and damaging interior wires and components inside the fixture. Vapor Tights are weatherproof and rated IP65 as dust tight and protect against projected water. This Vapor Tight is dimmable from 0-10V. It comes with mounting brackets and can be suspended or ceiling mounted, depending on desired installation.

Our Dimmable Vapor Tight with Motion Sensor is DLC listed and delivers 5,482 lumens of extremely uniform ambient 4000K illumination. Installation is quick and easy with direct wiring and plug in options. Fixture is rated to operate reliably from -30° C (-22° F) and in high ambient 60° C (140° F) applications. The 4ft. Dimmable Vapor Tight provides long-lasting maintenance free operation thanks to its reported 91.46% lumen maintenance @ 54,000 hours and projected L70 @ 210,000 hours. Ideal residential and commercial applications include, but are not limited to offices, multi-family, hallways and corridors, garages, storage rooms, workshops and more.

Our entire team takes great pride in our dedication to providing innovative in-stock lighting solutions that typically ship in 2-3 days with the product reliability and quality that you can always depend on from ETi SSL.

STOCK ORDERING INFORMATION (typical 2-3 day shipment lead time)[1]

| Catalog Logic/PT#	Model #	UPC	Size	Lumens	Wattage	LPW	CCT	CRI	Voltage	Dimming	DLC[2]
VT-4-54-840-MV-D-OS	54465141-I	849489001951	4'	5,482	50.8	107.9	4000K	80 (min)	120-277V	0-10V	Yes

Notes:
1. Stock SKUs typically ship in 24-48 hours upon receipt of an approved released order.
2. Search first 6-digits of the model # followed by '##' on the DLC QPL...Ex. '545981##' to view DLC qualified SKUs

VT Series

4' Dimmable Vapor Tight with Motion Sensor
Model#54465141-I | 5,482 Lumens | 50.8W | 107.9LPW | 4000K | DLC | 5 Year Warranty

KEY DIMENSIONAL INFORMATION

47.8"
(1214.12mm)

3"
(76.2mm)

4.6"
(116.8mm)
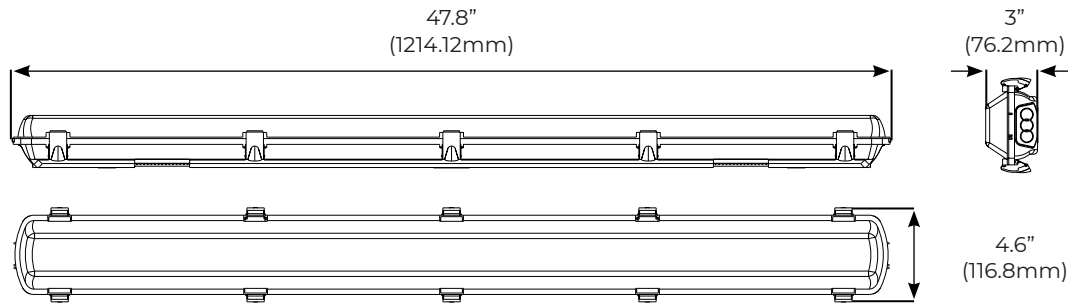
Note: All dimensions are shown in inches (millimeters).

PHOTOMETRIC DETAILS

Luminaire Data: VT-4-54-840-MV-D-OS

IES File Name	54465141-I.IES
CCT & CRI	4000K, 80CRI minimum
Initial Delivered Lumens	5,482
Wattage	50.8W
Efficacy	107.9
Beam Angle	50% = 124.2° 10% = 171.5°
Spacing	0° = 1.34 90° = 1.30

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

Indoor Candela Plot

371 cd
742 cd
1113 cd
1484 cd

0°   45°   90°
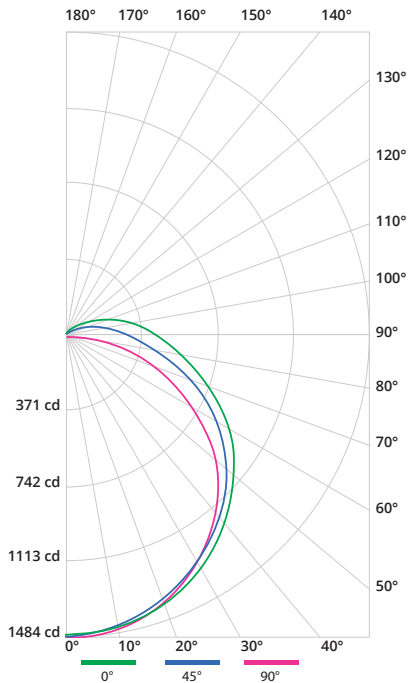
BUILT-IN ACCESSORIES

OC Sensor/BBU (factory installed)

Catalog Logic/PT#	Model #	Description
MC601V	90600144	IP20, UL listed, Square

MISC. PRODUCT SPECS & DETAILS

Load Information

Power Factor	> 0.90
THD	< 20%
Frequency	50/60 Hz
Sound Rating	< 20 dBA
Low Temp Start	-30° C (-22° F)
Max Temp	60° C (140° F)
Unit Weight	4.4 lbs

Lumen Maintenance

Ambient Temperature	TM-21 Lumen Maintenance (54,000 hours)
25° C (77° F)	> 91.46%

Ambient Temperature	TM-21 Theoretical L70 (hours)
25° C (77° F)	210,000

Shipping Information

Unit Weight[1]	Size	Pallet[2]
4.4 lbs	4' unit	160 units

1. Case pack weighs 8.8 lbs (2 units / per case pack).
2. There are 80 case packs per pallet.

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All specifications are subject to change without notice.
All reported values are nominal or typical values, measured under laboratory conditions @ 25° C (77° F).
Actual performance can vary slightly as a result of end-user application & environment.

EDS2048A | May 5th, 2022 | Page 2 of 2