

V01 Series Vapor Tight

Commercial & Industrial Buildings, Direct Linear Ambient Luminaries, Stairwell & Passageway

OVERVIEW

Wattage (W)	25/20/15W Selectable 35/28/20W Selectable 46/38/30W Selectable 60/45/30W Selectable 90/75/65/55W Selectable 110/90/75/65W Selectable
Lumen Package (lm)	Up to 15,400 lm
Color Temperature (CCT)	3500K/4000K/5000K Selectable
Efficacy (lm/W)	Up to 150 lm/W



DETAILS

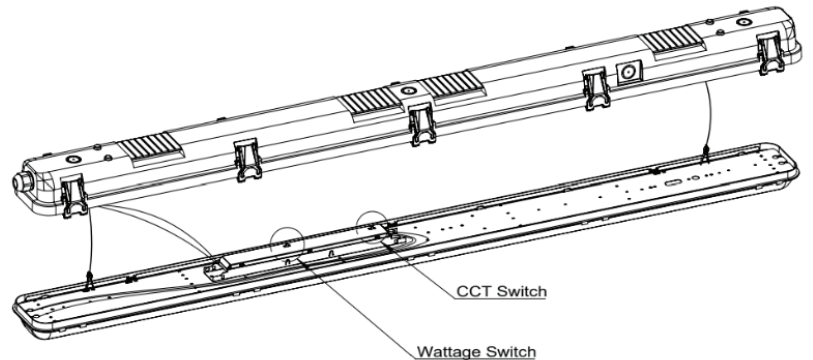
Weather any storm with vapor-tight LED lighting that is completely protected against water, dust, insects, and other ingress. This vapor tight meets a whole range of lighting needs; choose between 6 wattage packages and 3 CCT options. This fixture provides an output of up to 15,400 lumens, a luminous efficacy of up to 150 lm/W, and 3500K/4000K/5000K selectable color temperatures. The combinations make it easy for suppliers to stock and easy for end-users to get customized lighting.

KEY FEATURES

- Lumen Output Up to 15,400 lm
- CCT & Power Selectable
- Stock one SKU for different applications
- IP66 & IK10 double protection
- 2ft, 4ft, & 8ft Sizes

DIP SWITCH

The power and CCT can be set by the DIP switches from the driver.



APPLICATIONS

- Tunnel
- Car Wash
- Parking Garage
- Outdoor Stairwell

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SPECIFICATIONS

Wattage & Lumens	25W Selectable (25/20/15W), Up to 3,500 lumens 35W Selectable (35/28/20W), Up to 4,900 lumens 46W Selectable (46/38/30W), Up to 6,440 lumens 60W Selectable (60/45/30W), Up to 8,400 lumens 90W Selectable (90/75/65/55W), Up to 13,500 lumens 110W Selectable (110/90/75/65W), Up to 15,400 lumens
Efficacy	Up to 150 lm/W
CCT	3500K/4000K/5000K Selectable
CRI (Ra)	80
Controls	0-10V Dimming CCT & Power Selectable
Input Voltage	120-277VAC / 120-347VAC, 50/60Hz
Driver Type	Constant Current
Power Factor	>0.9
LED Type	LED 2835
Average Lifetime	L70: 54,000 hours
Beam Angle	110°
Mounting	Surface mount, Suspension mount, 45° Angle Surface mount, Junction Box Cover, Tamper Proof
Operating Temperature	-40°C to 40°C (-40°F to +104°F)
Material	Polycarbonate Housing and Lens, SPCC Steel Tray, Stainless Steel Clips
Fixture Color	Gray
UGR Level	<22.0 (L model)
Surge Protection	1kV line-line, 2kV line-earth
Emergency Driver	2 ft = 4W 4ft = 8W 8ft = 16W
Battery	90 minute-discharge; 24-hour recharge
IP Rating	IP66
IK Rating	IK10
Certifications	DLC, DLC Premium, ETL
Warranty	5 Years

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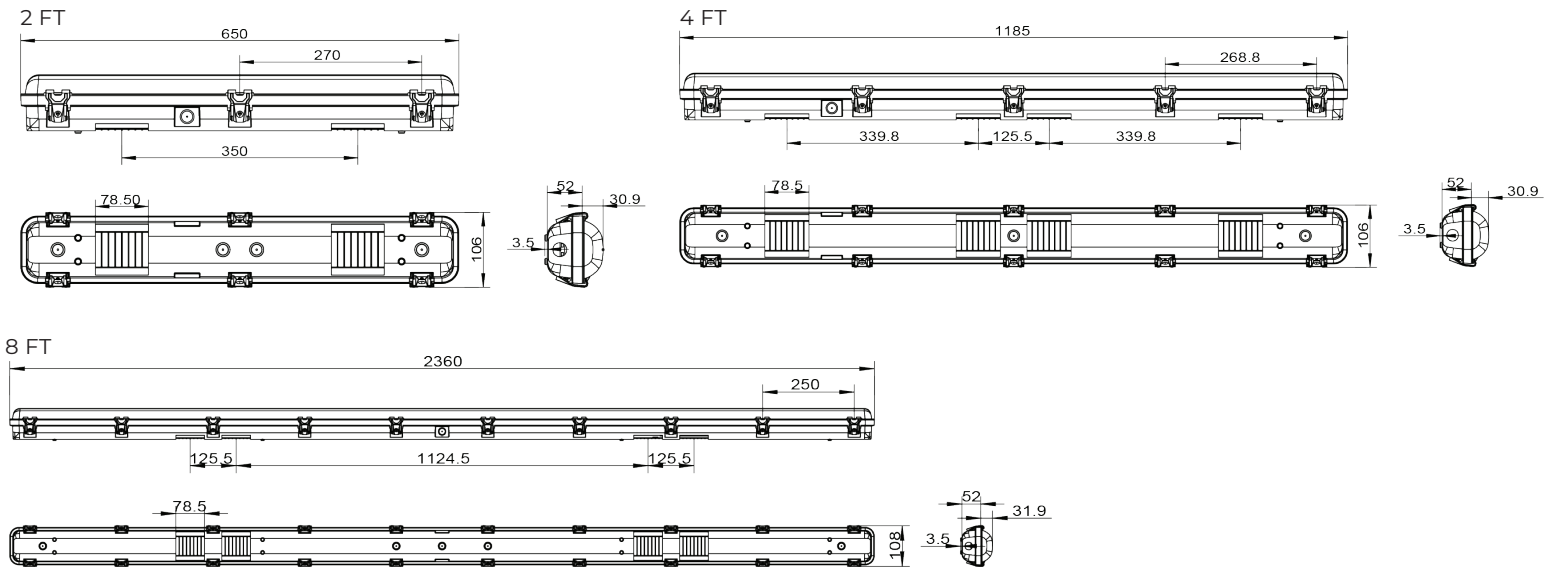
ORDERING GUIDE

Example: **LLTV2V01-025WCS-F**

SKU Root	Length	Wattage/Lumens	Driver Type	CCT	Lens	Sensor	Voltage	Emergency Backup
LLTV	2V01 - 2FT	-025 - 25/20/15W, Up to 3,500 lm	W - Wattage Selectable	CS - Color Selectable	-C - Anti-Glare Clear -F - Frosted	Blank - None -MM - Motion Sensor	BLANK - 120-277VAC -347 - 120-347VAC	Blank - None E - Emergency Driver
	4V01 - 4FT	-035 - 35/28/20W, Up to 4,900 lm -046 - 46/38/30W, Up to 6,440 lm -060 - 60/45/30W, Up to 8,400 lm			-C - Anti-Glare Clear -F - Frosted -L - Clear, Low UGR			
	8V01 - 8FT	-090 - 90/75/65/55W, Up to 13,500 lm -110 - 110/90/75/65W, Up to 15,400 lm			-C - Anti-Glare Clear -F - Frosted			

PRODUCT DIMENSIONS

DIMENSIONS	2 FT	4 FT	8 FT
Product Dimension	650 x 106 x 85 mm (25.59" x 4.17" x 3.35")	1185 x 106 x 85 mm (46.85" x 4.17" x 3.35")	2360 x 108 x 86 mm (92.91" x 4.25" x 3.38")
Luminaire Net Weight	5kg (11 lbs)	9.5 kg (21 lbs)	4.5 kg (9.92 lbs)
Export Carton Size	66 x 23 x 26 cm (26" x 9" x 10.25")	122 x 24.5 x 21 cm (48" x 9.65" x 8.26")	240 x 12 x 10 cm (94.5" x 4.73" x 3.94")
Gross Weight	6kg (13.22 lbs)	12 kg (26.45 lbs)	5.5 kg (12.12 lbs)



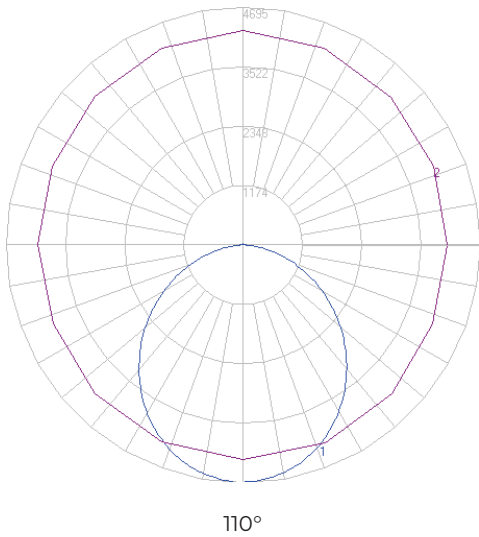
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PERFORMANCE

Model	Housing Length	CRI	Wattage	C = Clear		F = Frosted		L = Clear (Low UGR)	
				Lumens	Efficacy	Lumens	Efficacy	Lumens	Efficacy
LLTV2V01-025WCS	2ft	80	25	3250	125	3125	125	-	-
LLTV4V01-035WCS	4ft	80	35	4725	130	4550	130	4550	130
LLTV4V01-046WCS	4ft	80	46	6210	130	5980	130	5980	130
LLTV4V01-060WCS	4ft	80	60	7800	130	7800	130	7800	130
LLTV8V01-065WCS	8ft	80	65	9750	150	9425	145	-	-
LLTV8V01-090WCS	8ft	80	90	13500	150	12600	140	-	-
LLTV8V01-110WCS	8ft	80	110	15400	140	15400	140	-	-

PHOTOMETRICS



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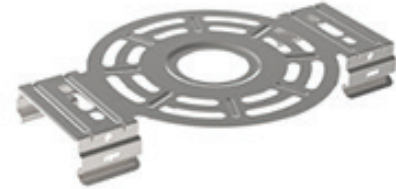
MOUNTING



Surface Mounting
(Standard)



Suspension Mounting
(Standard)



Junction Box Mounting



Tamper Proof Mounting

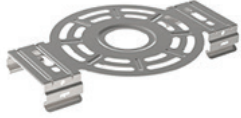



45° Angle Surface Mounting

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ACCESSORIES

SKU	Description	Image
LLTAV01-MBJB	Junction Box Mounting	
LLTAV01-MBTP	Tamper Proof Mounting	
LLTAV01-MB45	45° Angle Surface Mounting	