LVTT SERIES

VAPOR LIGHTING

LVTT-8FT-60-120W-MCTP-SR

8FT LED Round Vapor Tight Selectable Power & CCT | Sensor-Ready

Customer Name:

Project Name:

Note: | Type:



Main View



Side View



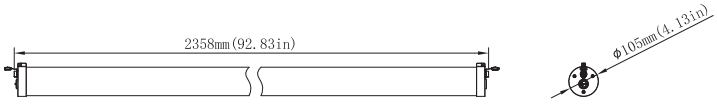
Side View
Shown with Surface-Mounting Kit With Two Brackets - Not Incl.



Shown with Pigtail Accessory - Not Incl.



Switch View



Technical Drawing: 4.13" (D) x 92.83" (W) x 4.13" (H)

The LVTT-8FT-60-120W-MCTP-SR is a high-output round LED vapor tight fixture designed for large-scale industrial and wet-location applications. Its selectable wattage, selectable CCT, sensor-ready design, and 360° beam distribution provide flexible illumination for demanding environments such as food processing facilities, manufacturing areas, garages, refrigerated storage, and marine-related applications. The IP69K-rated housing, impact-resistant polycarbonate lens, and aluminum die-cast endcaps provide durable performance in harsh and washdown settings.

FEATURES:

- Selectable power and CCT for field flexibility
- Sensor-ready design with pre-installed DC sensor base
- IP69K construction for demanding wet and washdown applications
- High-output 360° illumination
- Impact-resistant lens for industrial environments
- NSF approval, ideal for food industry applications
- Suitable for food/beverage factories, heavy manufacturing, garages, refrigerated storage rooms, and fishing boats

SPECIFICATIONS:

ELECTRICAL:

- Voltage: 120-347VAC
- Selectable Wattage: 60W / 80W / 100W / 120W
- Dimmable driver
- Pre-installed DC sensor base
- Operating Temperature: -4°F to 122°F

MECHANICAL:

- Length: 8FT
- Dimensions: 92.8" x 3.9"
- Aluminum alloy die-cast endcaps
- Dust-tight and waterproof construction
- IP69K rated
- Surface mount or suspended installation
- Standard 6FT and 1FT cable
- Mounting bracket included
- Hanging cable included

LIGHTING:

- Selectable CCT: 3500K / 4000K / 5000K
- Efficacy: >130 LM/W
- CRI: >80
- Beam Angle: 360°
- Impact-resistant polycarbonate lens

APPLICATIONS:

- Parking garages and parking structures.
- Industrial facilities and warehouses.
- Car washes and maintenance bays.
- Utility rooms, tunnels, and service corridors.
- Food-processing and cold-storage areas.
- Outdoor covered walkways and loading docks.

Phone/Fax: (877) 805-2252
www.westgatemfg.com

PERFORMANCE TABLE

MODEL NO.	WATTAGE	LUMEN	COLOR TEMP.	LPW
LVTT-8FT-60-120W-MCTP-SR	60W 80W 100W 120W	7800 10400 13000 15600	3500K 4000K 5000K	130LM/W

NOTES

- Fixture requires either suspension cables or the surface-mounting bracket listed in the accessories.
- Fixture requires a pigtail power cable to power the fixture.
- Jumper cable is required when coupling or connecting multiple fixtures together.

ACCESSORIES

MODEL NO.	DESCRIPTION	IMAGE
LVTT-JUMP-6FT	Jumper cable with connectors on both ends, 6FT	
LVTT-JUMP-12FT	Jumper cable with connectors on both ends, 12FT	
LVTT-PTAIL-6FT	Pigtail Power Cable With Connector On One End FT	
LVTT-PTAIL-12FT	Pigtail Power Cable With Connector On One End 12FT	
LVTT-SMK	Surface-Mounting Kit With Two Brackets	
WEC-3PR-78-AJ-WH	PIR Sensor 1-Pin Audio Jack Contact 600W 40Ft 120-277V 0-10V Bi-Level & RC (Optional RC WEC-3RC)	
WEC-AJ-SA	12-24Vdc Swivel Arm For 3.5Mm Plug-In 1-Pin Audio-Jack Sensors	
SCL-GS220	Heavy-Duty Adjustable 5/64" 20 Ft. Suspension Kit With Loop Gripper & Hook (1)	
SCL-GS210	Heavy-Duty Adjustable 5/64" 10 Ft. Suspension Kit With Loop Gripper & Hook (1)	