

## High Bay Linear Vapor Tight Light Fixtures

### Product Data Sheet

Our domestically manufactured High Bay light fixtures are rated for long life, energy efficiency, uniform lumen distribution, improved efficacy, and more usable lumens per watt when used in combination with LED or Fluorescent lamps.

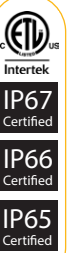
#### Benefits

- Ready for immediate installation. 100% factory tested before shipping. No contractor callbacks!
- Fast installation saves time and reduces labor cost.
- Two (2) 1/2" trade size knockouts on each end of the fixture housing accommodate standard conduit fittings.
- V-Hooks (optional and recommended) attach directly to the fixture housing and eliminate drilling holes into the housing to maintain the integrity of the Ingress Protection Rating. This allows the contractor to hang the fixture using EPCO's Luminaire Suspension Kit (See page 3; Part Number GFF-FSSK). Our Single Loop Jack Chain, or Double Loop Bright Jack Chain can also be used. Contact EPCO Inside Sales for more information.
- Meets the requirements of the 2020 National Electrical Code: Articles 410.10(A), 410.104(A), 410.130(G)(1), 547.5(C)(1)(2), and 547.8(A)(B).

#### Features

- Impact resistant acrylic diffuser withstands breakage, lowering replacement and maintenance costs.
- Reinforced fixture housing is rated 5VA-F1 fiberglass and provides rigidity with no deflection.
- Captive Stainless Steel Latches.
- Available in a 4-foot length only.

T8 LED High Bay Linear Light Fixture  
(LED Lamps Not Included)



T8 High Bay Linear Light Fixture  
(Fluorescent Lamps Not Included)



Tamper Resistant Screws  
for Stainless Steel Latches  
P/N: GFF-TPS-S



Stainless Steel Latches  
P/N: W-L4SS

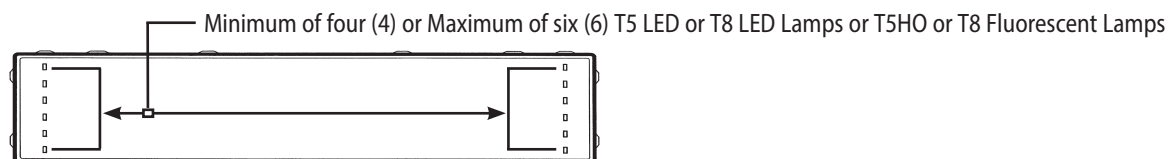
### Specifications

<b>Lamps (not included)</b>	Accommodates T5 or T8 LED Lamps, or T5HO or T8 Fluorescent Lamps
<b>Dimensional Information</b>	See Page 2
<b>Ship Weight</b>	23 lbs. (Approximate)
<b>Applications</b>	Dry, Damp, or Wet Environments
<b>Operating Voltage</b>	120 - 277V @ 60 Hz
<b>Ballast Type/Minimum Starting Temperature (Fluorescent Lamps only)</b>	Electronic T5 or T8 Class P Thermally Protected and CEE NEMA Premium Compliant: <ul style="list-style-type: none"> <li>• T5HO — High Output: -20°F (-28°C)</li> <li>• T8 — Standard Ballast: 0°F (-17°C)</li> <li>• T8 — High Ballast Factor (HBF)**: -20°F (-28°C)</li> </ul> <p><i>**High Ballast Factor (ballast) can operate a standard T8 Fluorescent Lamp to perform at a higher wattage thereby improving lumen performance in cold weather environments.</i></p>
<b>Diffuser</b>	<b>LED Lamps:</b> Clear Ribbed   <b>Fluorescent Lamps:</b> Frosted Ribbed
<b>Industry Certifications</b>	ETL Listed
<b>Ingress Protection Rating</b>	IP65, IP66, and IP67
<b>Warranty</b>	1 Year

## High Bay Linear Vapor Tight Light Fixture Part Number Configurator (Does Not Include Lamps)

<b>Light Fixture</b> <b>W = High Bay</b>	<b>Example Part Number</b> <b>W4L6-T8LED-AV</b>	<b>Custom Options</b> See Page 3
<b>Length</b> <b>4 = 4-Foot</b>		<b>Lamp Type</b> <b>T5LED = Lamp</b> <b>T8LED = Lamp</b> <b>T5HO = Fluorescent</b> <b>T8 = Fluorescent</b> <b>T8HBF = Fluorescent (High Ballast Factor)**</b> <small>**High Ballast Factor (ballast) can operate a standard T8 Fluorescent Lamp to perform at a higher wattage thereby improving lumen performance in cold weather environments.</small>
<b>Lamps</b> <b>L4 = 4 Lamps   L6 = 6 Lamps</b>		

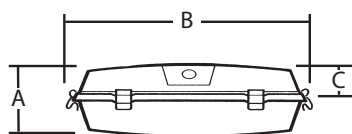
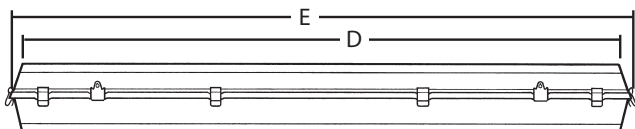
## High Bay Linear Vapor Tight Light Fixture — Lamps per Fixture (Does Not Include Lamps)



Note: Top down view of 4-foot High Body Fixture Gear Tray.

## High Bay Linear Vapor Tight Light Fixture — Dimensions and Weight

A	B	C	D	E
6.125"	14.6"	3.0"	49.5"	51.5"



Ship Weight: 23 lbs.

Note: Dimension "E" references the 1/2" trade size knockouts on each end of the fixture.

# HIGH BAY LINEAR LIGHT FIXTURES



Twist Lock Power Cord  
(Options A1 and A2)



PIR Sensor  
(Options R1, R2, R3)



Suspension Kit for V-Hooks  
(P/N: GFF-FSSK)



V-Hooks (Option V)

## Light Fixture Options

Option	Notes
A. 6-Foot Power Cord (PSS6)	Straight Plug, 13 AMP
A1. 6-Foot Twist Lock Power Cord	L5-15P, 120V
A2. 6-Foot Twist Lock Power Cord	L7-15P, 277V
E. Emergency Battery Back-up Ballast	For T5 or T8 Fluorescent Light Fixtures only.
L. Luminaire Disconnect	Luminaire Disconnect standard on all High Bay Linear Vapor Tight Light Fixtures.
Occupancy Sensors R1. Passive infrared – Dry Locations R2. Passive infrared – Dry/Cold Locations R3. Passive infrared – Wet Locations	<ul style="list-style-type: none"> <li>High/Medium Bay Passive Infrared (PIR) Occupancy Sensors: Recommended for ceiling heights 15-feet or higher. PIR sensors function as an automatic lighting control in high and medium bay applications.</li> </ul>
V. V-Hooks	Used with chain or cable mounting. Two (2) per Package.
Z. Bulk Packaging	25 or 50 per skid (eliminates individual carton packaging on the job site).

## Light Fixture Accessories

Catalog Number	UPC Number	Description	Order Unit	Unit Qty	Unit Pkg	Units/Case	TL Case Qty	Min Order Qty	MM Req	Ship Wt (Lbs)
GFF-FSSK	14256	Suspension Kit for V-Hooks	BG	2	BG	12	12	12	Yes	5
W-VHOOK	50002	Hanging Hardware	BG	2	BG	0	0	2	Yes	2
W-L4SS	50003	Stainless Steel Latches, 4-FT High Bay Linear Luminaires	BG	8	BG	0	0	8	Yes	1
W-DC4	14238	Clear Diffuser for 4-FT High Bay LED Lamp Linear Luminaires	EA	1	BX	5	5	5	Yes	27
W-DF4	50004	Frosted Diffuser for 4-FT High Bay Fluorescent Lamp Linear Luminaires	EA	1	BX	5	5	5	Yes	27

**UNITS OF MEASURE KEY** Order Unit: The Unit to be ordered; Unit Qty: Number of pieces in each Unit; Unit Pkg: Unit Packages contained in the case - Packaging types - BG (Bag), BRL (Barrel), BX (Box), BN (Bulk), PKG (Package), EA (Each), RL (Roll), LB (Pound), C (Hundred), M (Thousand); Units/Case: Unit packages contained in the Case; TL Case Qty: The total number of items in each Master Case; Min Order Qty: The smallest Unit that can be ordered; MM Req: Must order multiples of the Unit in the stated quantities; Ship Wt (Lbs): Total weight of the units per Carton

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