

LINEAR FLUORESCENT 4-LAMP T5HO HIGH BAY SPECULAR REFLECTOR

Applications: Warehouses, industrial and retail sites.
Typical Mounting Height: 15 to 30 feet
Comparable Performance: 250-watt
 Probe Start Metal Halide High Bay.



Factory installed ballast disconnect to meet 2008 NEC Article 410.130(G). Standard on all fixtures without emergency ballast.



Performance

- Recommended minimum operating temperature 40° F (5° C)
- 5-year limited warranty on fixture and electrical components

Construction & Materials

- Quality die-formed galvanized steel ballast housing and cover
- High reflectance (94% Total Reflectance). White painted reflectors provide wide light distribution.
- Includes two wire-form hangers for mounting centered on top of fixture 39.4" apart
- Access cover for 3/4" conduit and wire entry for hard wiring
- Length of wire in hard-wired fixtures is 6 inches
- 21" wide design is suitable for use in applications with sprinkler systems installed in accordance with NFPA 13 and Factory Mutual codes
- Emergency Ballast option is Plug-N-Go (**consult factory for availability**)
- Lamp Type: 54W T5HO Luma® lamps available installed

Electrical

- 120-277V programmed start electronic universal voltage ballast
- Optional 6' cord factory installed
- **Do not install in environments that contain airborne corrosive agents such as chemical solvents or cutting fluids as they can cause sockets to deteriorate**

Regulatory

- UL Listed for damp locations
- All T5 lamps are TCLP compliant
- Fixtures are manufactured custom specifically for your order and cannot be changed or canceled

With Motion Sensor (consult factory for availability)

- 120-277V programmed start electronic universal voltage ballast
- Integrated 360° Motion Sensor
- Switch Selectable Low Mode ("All Off" or "Partial Off" = 2 lamps off)
- Adjustable Low Mode Time Delay from 30 second to 20 minutes

Note: Fixtures must be mounted a minimum of 7.5-inches below ceiling

Output Specifications

SKU	DESCRIPTION	COLOR TEMP (See chart)	VOLTAGE	REPLACES
E-LP4T5S2NN4	4-Lamp Decorative Linear Fluorescent	Neutral White (4100K) Lamps Installed	3-Wire 277V (Cord & Plug)	250W MH High Bay
E-LP4T5S2NN5		Cool White (5000K) Lamps Installed	3-Wire 277V (Cord & Plug)	
E-LP4T5SSNN4	-----	Neutral White (4100K) Lamps Installed	120V 3-wire Straight Blade Plug	
E-LP4T5SSNN5		Cool White (5000K) Lamps Installed	120V 3-wire Straight Blade Plug	
E-LP4T5SUNN4	T5HO Low Bay Specular Reflector	Neutral White (4100K) Lamps Installed	Universal (120/208/240/277V) hardwire	
E-LP4T5SUNN5		Cool White (5000K) Lamps Installed	Universal (120/208/240/277V) hardwire	
E-LP4T5SUKN0		With Motion Sensor - No Lamps	Universal (120/208/240/277V) hardwire	

Fluorescent, and some high-intensity discharge (HID), lamps contain mercury (a hazardous substance regulated by federal and state laws). Lamps that contain mercury are marked with and *Contains Mercury*. Mercury-containing lamps must be disposed of, or recycled, in accordance with local, state or federal law. For more information on disposal, visit: www.lamprecycle.com

NOTE: The purchaser may be required by law to inform the end user of the latter. Check local and state laws for compliance.



Due to continuous product improvement, information in this document is subject to change. All published photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. Fixture photometry was completed on a single representative fixture. Actual production units may vary up to ±10% of initial delivered lumens. Lumen maintenance values at 25° C (77° F) are calculated per TM-21 based on LM-80 data and in-situ fixture testing.

1501 96th Street, Sturtevant, WI 53177 | Phone (888)243-9445 | Fax (262)504-5409 | www.e-conolight.com

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Emergency Ballasts (consult factory for availability)

Single lamp field installable Plug-N-Go emergency ballast option available on 120-volt or 277-volt only.

- Easy field installation and maintenance of battery packs
- For use with E-conolight Linear Fluorescent fixtures only
- Will operate one lamp for 90 minutes
- Dual voltage (120V or 277V) fixture must be ordered with "E" option
- Fixture must be purchased with "E" option
- Factory pre-wired for easy Plug-N-Go field installation
- UL Listed 924 emergency ballast



• 800 initial lumens
CAT.# E-LNACLEB08D

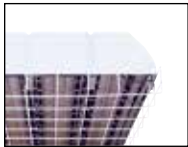


• 1150 initial lumens
CAT.# E-LNACLEB14D



• 2700 initial lumens
CAT.# E-LNACLEB30D

Accessories



Steel wire guard (white)
Mounting hardware included

CAT.# E-LPWG4



Flat clear acrylic lens
With white painted steel end covers

CAT.# E-LPLENS4



Locking-Type Receptacle (3 blade twist lock)
(120V, 3-wire, NEMA L5-15R)
(277V, 3-wire, NEMA L7-15R)
(208/240V, 3-wire, NEMA L6-15R)

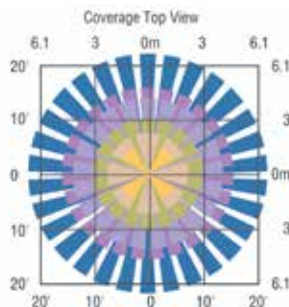
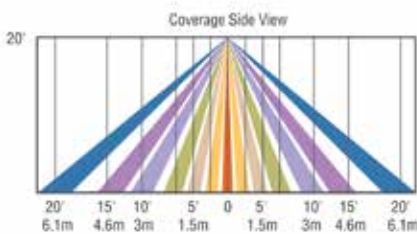
CAT.# E-LNACRCPT31 (120-volt)
CAT.# E-LNACRCPT32 (277-volt)
CAT.# E-LNACRCPT34 (208/240-volt)

Locking-Type Receptacle (4 blade twist lock)
(120V, 4-wire, emergency units only, NEMA L14-20R)
(277V, 4-wire, emergency units only, NEMA L16-20R)

CAT.# E-LNACRCPT1 (120-volt)
CAT.# E-LNACRCPT2 (277-volt)

Motion Sensor

Temperature: 25° C (77° F)



The motion sensor uses passive infrared technology that reacts to changes in infrared energy (moving heat) within the coverage area. During operation if motion is detected within the sensor's coverage area, the relay in the sensor closes and the lighting load is automatically turned on. When motion is no longer detected for the duration of the time setting, the relay opens and the lighting load is turned off. The occupancy sensor includes independent field adjustable time delay settings. The time delay setting can be adjusted from 30 seconds to 30 minutes. It is factory set at 20 minutes. Once motion is detected, the lighting load will remain unchanged until the set time cycle is completed.

Lens coverage: 20 ft (6.1m) optimal mounting height and 40 ft (12.2m) diameter coverage area with a 360° circular pattern. The minimum and maximum mounting height are 10 ft (3m) and 30 ft (9.1m) respectively. Lens mounting height to coverage radius ratio is 1:1.



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