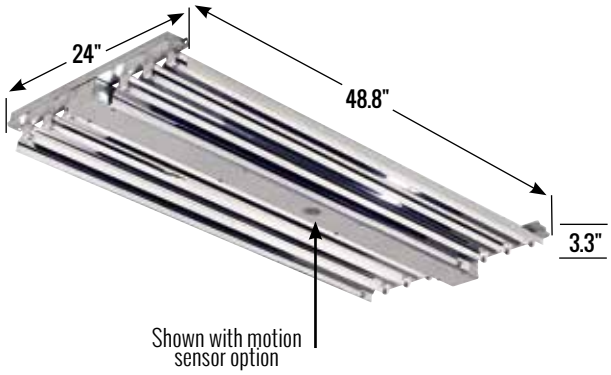
LINEAR FLUORESCENT
6-LAMP T5HO
HIGH BAY SPECULAR REFLECTOR

Applications: Warehouses, industrial and retail sites.
Typical Mounting Height: 25 to 45 feet
Comparable Performance: 400-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.



Shown with motion sensor option

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 (95% Total Reflectance). MIRO 4™ specular reflector provides medium 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
- Emergency Ballast option is Plug-N-Go
- 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

- 120-277V programmed start electronic universal voltage ballast
- Integrated 360° Motion Sensor
- Switch Selectable Low Mode ("All Off" or "Partial Off"; T5HO = 4 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

How To Order

E-LN	# of Lamps	Lamp Type	Reflector	Voltage	Sensor	Emergency	Lamps
e-conolight Linear Fluorescent	6	T5	S = Specular	U = Universal (120/208/240/277) (hardwire only) D - Dual Volt (120/277) (hardwire for E-option) S = 120V 3-wire Straight Blade (cord & plug) 1 = 120V 3-wire (cord & plug) 2 = 277V 3-wire (cord & plug) 3 = 208V 3-wire (cord & plug) 4 = 240V 3-wire (cord & plug) 8 = 120V 4-wire for E option (cord & plug) 9 = 277V 4-wire for E option (cord & plug) *4-wire required for E-option if fixture is to be switched*	N = None K = With Sensor	N = None E = Emergency capable **(ballast ordered separately)** *E option only available with voltages D, 1, 2, 8, 9 Voltages 1, 2 to be used if fixture is not to be switched*	0 = None 3 = 3500K 4 = 4100K 5 = 5000K

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

Emergency Ballasts

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

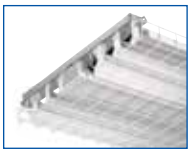
- 1150 initial lumens

CAT.# E-LNACLEB14D

- 2700 initial lumens

CAT.# E-LNACLEB30D

Accessories



Steel wire guard (white)
Retention clips secure wire guard to fixture
Mounting hardware included

CAT.# E-LNWG6

Mounting/Safety cable
Cable length 5-feet, field adjustable
Note: Requires 2 per fixture if used for mounting

CAT.# E-LNACSC5

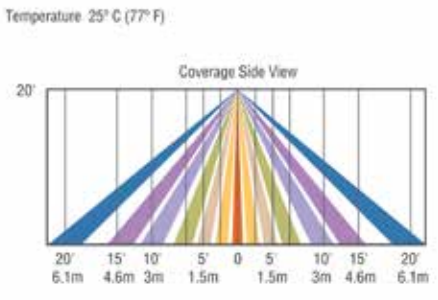
Locking-Type Receptacle (3 blade twist lock)
(120V, 3-wire, NEMA L5-15R)
(277V, 3-wire, NEMA L7-15R)
(208/240V, 3-wire, NEMA L6-15R)

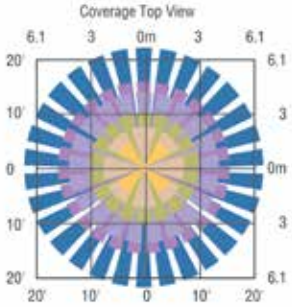
CAT.# E-LNACRCPT31 (120-volt)
CAT.# E-LNACRCPT32 (277-volt)
CAT.# E-LNACRCPT34 (208/240-volt)

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





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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