

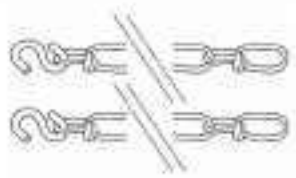


Product Features

- Housing: durable 24 gauge steel,Two luminous surface.
- Finish: powder coated, post-painted white
- Driver: 120-277V & 120-347V, 0-10V Dimming.
- **LEDs:** Long-life, high-efficacy, discrete, surface-mount LEDs
- Controls: Motion & PIR sensor optional
- Backup Emergency: Emergency Battery Option
- Mounting: Chain Mount (included). Pendant & surface mounting is available.
- Lifespan: L70 ≥ 50,000 hours
- Operating temperature: -20°C ~ 50°C (-4°F~122°F)
- Certifications: UL Listed, FCC, RoHs, DLC 5.1 Premium.
- Five-year Limited Warranty.

Hardware Included:





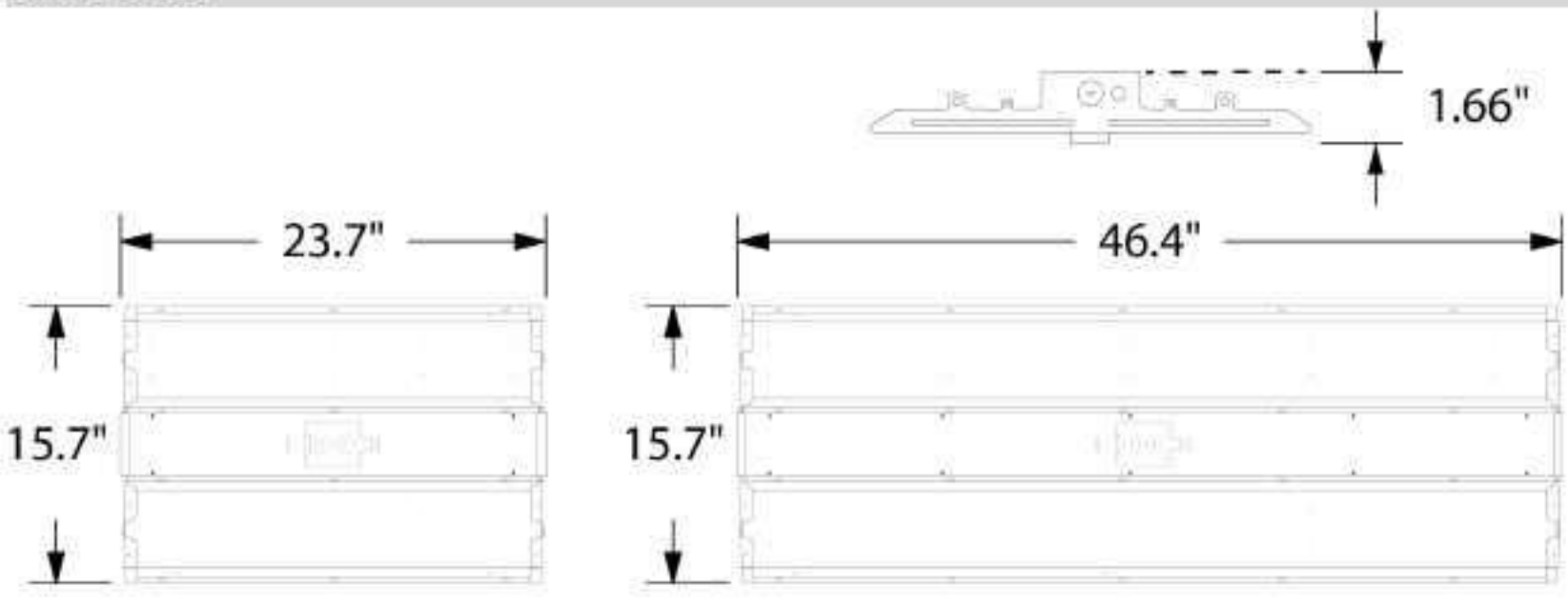
Replacement

4 LampT8 32W, 4 Lamp T5HO 54W, 6 Lamp T5HO 54W, 8 Lamp T5HO 54W, 10 Lamp T5HO 54W, 12 Lamp T5HO 54W

Applications

High ceiling locations in commercial, industrial, retail, or warehouse settings.

Dimensions



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Order Information

Size	Part No.	Power	Luminous Efficacy	Luminous Flux	Input Voltage	CCT
2ft	EDI-LHB2FT-85W G1	85W 40W-50W-60W-70W-85W	150lm/w	12750lm	120-277V 120-347V	1CCT 3CCT 6CCT
	EDI-LHB2FT-110W G1	85W-100W-110W 60W-70W-80W-90W-110W		16500lm		
	EDI-LHB2FT-130W G1	90W-110W-130W 70W-80W-90W-110W-130W	155lm/W	20150lm		
	EDI-LHB2FT-165W G1	100W-130W-165W 80W-100W-130W-150W-165W	150lm/W	24750lm		
	EDI-LHB2FT-225W G1	110W-165W-225W 90W-110W-130W-165W-225W		33750lm		
	EDI-LHB2FT-255W G1	110W-165W-255W 100W-130W-165W-200W-255W	160lm/W	40800lm		
4ft	EDI-LHB4FT-130W G1	130W	155lm/W	20150lm	120-277V 120-347V	3CCT 6CCT
	EDI-LHB4FT-165W G1	100W-130W-165W 80W-100W-130W-150W-165W	150lm/W	24750lm		
	EDI-LHB4FT-225W G1	110W-165W-225W 90W-110W-130W-165W-225W		33750lm		
	EDI-LHB4FT-255W G1	165W-200W-255W 130W-165W-200W-225W-255W	160lm/W	40800lm		
	EDI-LHB4FT-300W G1	165W-255W-300W 165W-200W-225W-255W-300W	168lm/W	50400lm		

NLC Occupancy Sensor

Technical Data	Microwave Sensor 	PIR Sensor 
Voltage	DC 12V	
Current	<30mA	<15mA
HF Frequency	5.8GHz±75MHz	5.8GHz±75MHz
HF Power	0.3mW	0.3mW
Detection Angle	30-150° Without Glass Cover	<120°
Mounting Height	Max 49ft	Max 39.37ft
Detection Distance	Radius 9.84-22.96ft	Radius 9.84-19.68ft
Working Temp	-40℃ ~ +70℃	-40℃ ~ +70℃
Warranty	5 years	5 years
Programming	Fully compatible with remote control	
Holdtime	5s±1s/30s±3s/1min±4s/3min±5s/5min±10s/10min±20s/20min±25s/30min±30s	

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Daylight	2Lux(0-8)/10Lux(6-18)/30Lux(20-45)/50Lux(30-70)/80Lux(60-100)/120Lux(90-155)/Disable
Standby Period	0s/10s±2s/30s±3s/1min±4s/5min±10s/10min±20s/30min±
Standby Dimming	10%（0.95-1.2V）/20%(1.8-2.2V)/30%(2.8-3.2V)/50%(4.8-5.2V)
Wiring	RED: VCC; GRAY: GND; PURPLE: DIM+
Control	ON/OFF / 0-10V Dimmable
IP Grade	IP65

CORRIDOR FUNCTION

This function inside the motion sensor to achieve tri-level control, for some areas which require a light change notice before switch-off. The sensor offers 3 levels of light: 100%-->dimmed light (natural light is insufficient) -->off; and 2 periods of selectable waiting time: motion hold-time and stand-by period; Selectable daylight threshold and freedom of detection area.


With suffcient natural light, the light does not switch on when presence is detected.


With insufficient natural light, the sensor switches on the light automatically when presence is detected.


After hold-time, the light dims to stand-by level if the surrounding natural light is below the daylight threshold.


Light switches off automatically after the stand-by period elapses.

Remote Control

Communication protocol	433MHz transmission protocol
Remote control distance	30ft
Remote control quantity (One remote control)	One-to-One Control or One-to-Many Control Max 50 PCS
Power Selectable	5 Powers
CCT Selectable	6 CCTs
Battery	Button cell
Dimension	1.96 x 4.21 x 0.36 inch



Packing / weight

Size	Outer box (L*W*H)	Qty/Ctn (pcs)	G.W/Ctn (lbs)	Container 20GP(28 ㎡)	Container 40HQ(68 ㎡)	Container 45HQ(78 ㎡)
2ft	25.60 x 4.53 x 17.72 in 650 x 115 x 450 mm	2	7.05	1194 pcs	3876 pcs	4356 pcs
4ft	48.43 x 4.53 x 17.72 in 1230 x 115 x 450 mm	2	10.87	622 pcs	1992 pcs	2256 pcs

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Warranty

This product has a warranty of period of 5 years from the date of purchase. The warranty is invalid in the case of improper use, installation, tampering or removal of the Q.C. and/or date label, usage in improper working environment or installation not according to the current edition of the National Electric Code. Should this product fail during the warranty period it will be replaced free of charge, subject to correct installation and return of the faulty unit. Manufacturer does not accept responsibility for any installation costs associated with the replacement of this product. This warranty is in addition to the statutory rights in your country of purchase. Manufacturer reserves the right to alter specifications without prior notice.

Note

1.The installation and maintenance must be completed by electricians or professionals.
2.Please cut off the power before installation and maintenance.
3.The thermally insulating material is not allowed to cover the fixture.
4.Please keep away from the corrosive substance, and keep the fixture dry and clean.
5.Working temperature: -4°F~104°F, storage temperature: -22°F~140°F.

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