



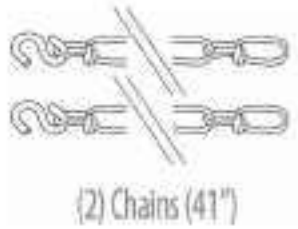
5 Years warranty | 120° | Ra>80 R9>0 | cULus LISTED | Dimmable 0-10V | DLC Premium

Product Features

- Housing: durable 24 gauge steel(2ft 255w/320w, 4ft 400w/500w 22 gauge Aluminium Housing),Two luminous surface.
- Finish: powder coated, post-painted white
- Driver: 120-277V,120-347V,200-480V 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:





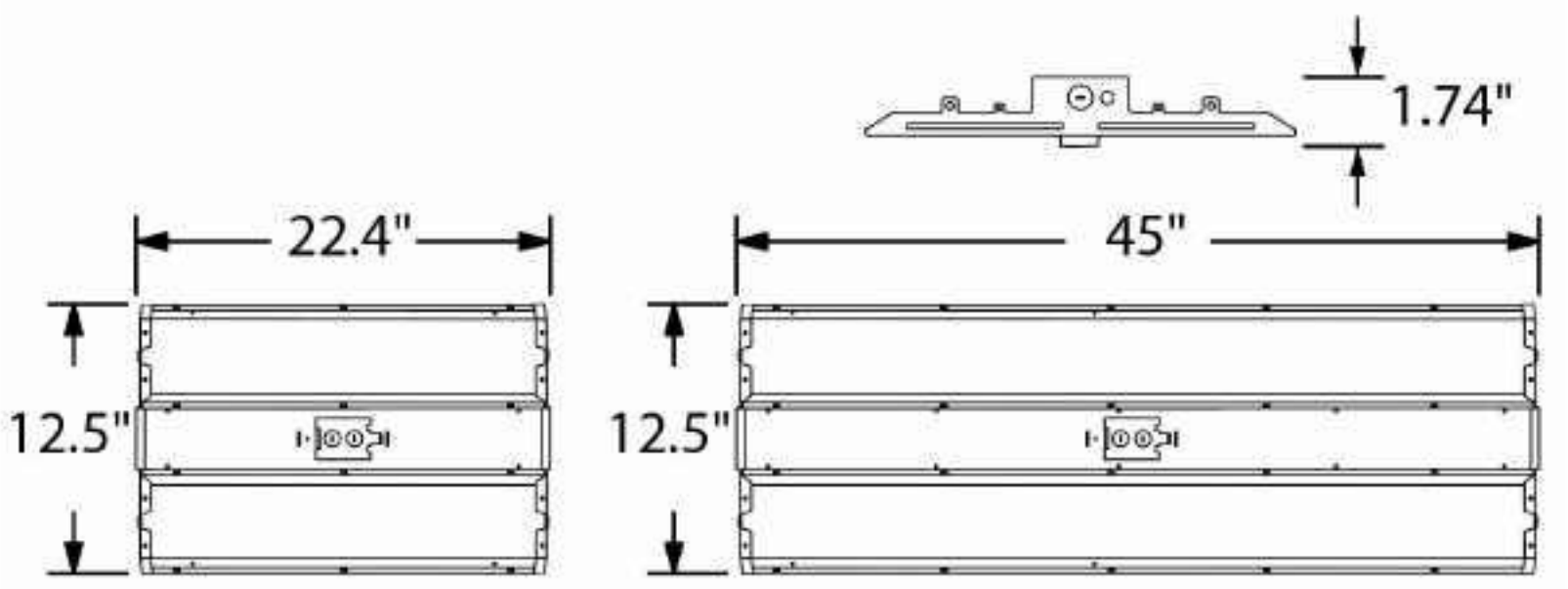
Replacement

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



sales@edipai.com +86 13923889456 www.edipai.com

Order Information

Size	Part No.	Power	Luminous Efficacy	Luminous Flux	Input Voltage	CCT
2ft	EDI-LHB2ft-65W G4	30W-35W-40W-50W-65W	154 lm/W	10010 lm	120-277V 120-347V 200-480V	1CCT 3CCT 6CCT
	EDI-LHB2ft-100W G4	50W-65W-80W-90W-100W	150 lm/W	15000 lm		
	EDI-LHB2ft-120W G4	65W-80W-90W-100W-120W		18000 lm		
	EDI-LHB2FT-130W G4	65W-80W-90W-100W-130W	155 lm/W	20150 lm		
	EDI-LHB2ft-165W G4	65W-90W-100W-130W-165W	150 lm/w	24750 lm		
	EDI-LHB2ft-180W G4	80W-100W-130W-150W-180W	167 lm/W	30060 lm		
	EDI-LHB2ft-200W G4	80W-100W-120W-150W-200W	150 lm/w	30000 lm		
	EDI-LHB2FT-220W G4	80W-100W-120W-165W-220W		33000 lm		
	EDI-LHB2FT-240W G4	100W-170W-200W-220W-240W	150lm/w	36000lm		
	EDI-LHB2FT-255W G4	100W-170W-200W-220W-255W	160lm/w	40800lm		
	EDI-LHB2FT-300W G4	150W-170W-220W-250W-300W	150lm/w	45000lm		
	EDI-LHB2FT-320W G4	150W-180W-220W-250W-320W	160lm/w	51200lm		
4ft	EDI-LHB4FT-130W G4	65W-80W-90W-100W-130W	155 lm/W	20150 lm	120-277V 120-347V 200-480V	1CCT 3CCT 6CCT
	EDI-LHB4FT-165W G4	80W-100W-120W-150W-165W	150 lm/W	24750 lm		
	EDI-LHB4FT-220W G4	100W-130W-150W-180W-220W	150 lm/W	33000 lm		
	EDI-LHB4FT-240W G4	100W-170W-200W-220W-240W	150 lm/W	36000 lm		
	EDI-LHB4FT-255W G4	**100W-170W-200W-220W-255W**	**160 lm/W**	**40800 lm**		
	EDI-LHB4FT-300W G4	150W-180W-220W-250W-300W	150lm/w	45000lm		
	EDI-LHB4FT-320W G4	**150W-180W-220W-250W-320W**	**160 lm/W**	**51200 lm**		
	EDI-LHB4FT-400W G4	200W-300W-400W	150 lm/W	60000 lm		
	EDI-LHB4FT-500W G4	300W-400W-500W	150 lm/W	**75000 lm**		

sales@edipai.com +86 13923889456 www.edipai.com

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	
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	

sales@edipai.com +86 13923889456 www.edipai.com

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.

Packing / weight

Size	Outer box (L*W*H)	Qty/Ctn (pcs)	G.W/Ctn (lbs)	Container 40HQ(68 ㎥)
2ft	24.0 x 4.0 x 14.2 in 602 x 100 x 360 mm	2	7.05	6400 pcs
4ft	46 x 4.0 x 14.2 in 1172 x 100 x 360 mm	2	10.87	3200 pcs

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.

sales@edipai.com +86 13923889456 www.edipai.com