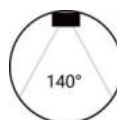
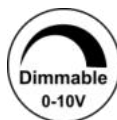




Clear Lens



TECHNICAL SPECIFICATIONS

► Construction

- 1.85-inch-thickness prefabricated 24-gauge metal sheet housing with powder coated finish.
- High efficiency, maintenance-free LED chamber.
- Four auxiliary fixture end suspension points provided.
- Tool-free removable wire way cover.

► Finish

- 95% High reflectance baked with matte white finish
- Formulated for high durability and long-lasting color

► LED CHARACTERISTICS

- SMD2835 LED's Long-life, high-efficacy
- CCT Options: 3000K /3500K/4000K/5000K/6500K, CRI>80, R9>0
- 1CC/2CCT/3CCT/4CCT/5CCT Adjustable options
- Lifespan 60,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

► OPTICS

- Highly transmissive Polycarbonate lens help diffuse the LED source pixilation, without compromising light output.
- UL 94-V0 flame retardant grade

► Mounting and installation

- Quick and easy installation by single person
- Featured with an integral driver box for easy installation
- Attached grid clip with wire-tie hole provided for seismic wire
- Certified for direct contact with insulation

► Compliance

- UL Listed
- Suitable for damp locations.
- IC rated for direct contact with insulation.
- TM-21 Projected L70 life >50,000 hours.
- LM-79, LM-80 testing performed in accordance with IESNA standards.
- DesignLights Consortium® Qualified and classified for DLC Premium.

► Electrical

- 3/7 Power Adjustable Option
- Power Factor: > 0.9 nominal
- Input Power: Stays constant over life
- Input Voltage: 120-277V, 120-347V, 60Hz
- Operating Temperature Range: 0°C - + 35°C (32°F - + 95°F)
- Total Harmonic Distortion: <20%
- 12V DC 200ma Options

► Emergency Battery Options

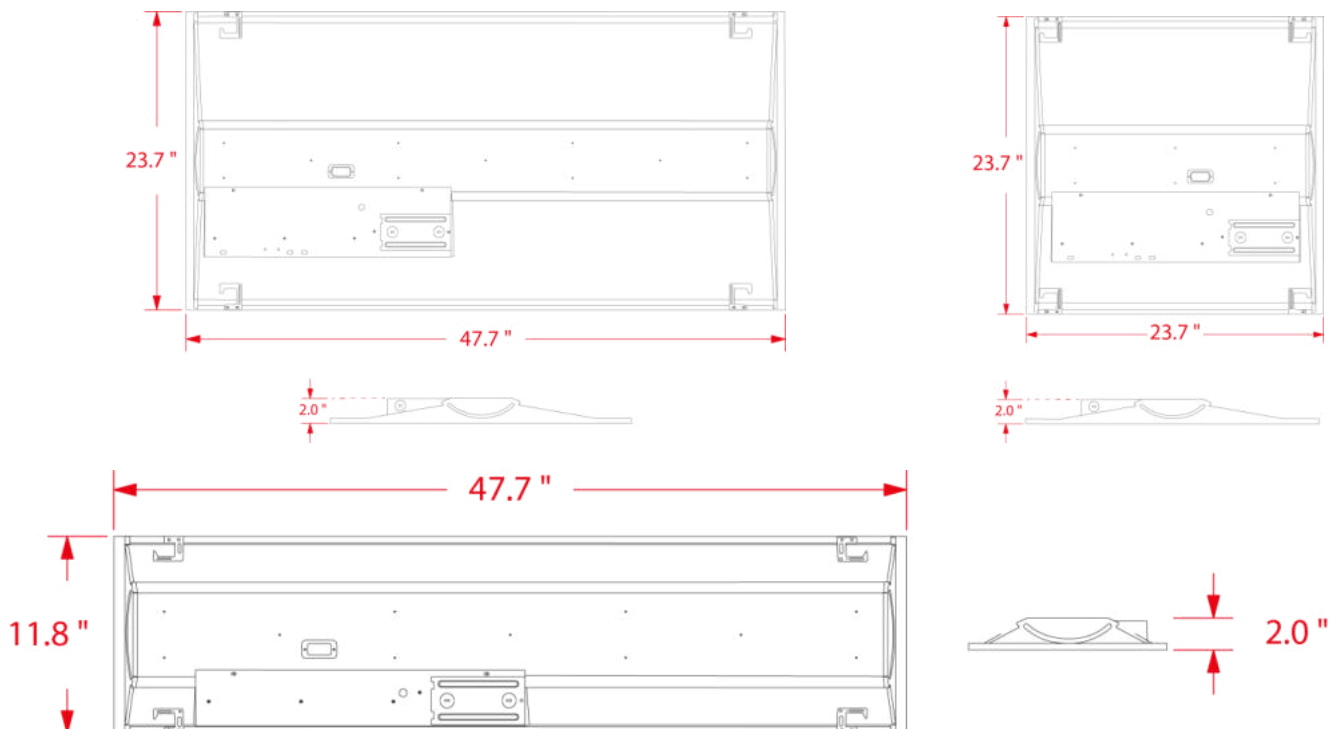
- Optional 120-277V/347V integral emergency battery pack available in 8W or 15W
- 90-minute backup period for code compliance • Test switch with laser pointer allows safe testing from floor

► Integrated Controls

- Dimming: 0%-100% (Varies by controller)
- Sensor: Microwave Sensor / PIR Sensor, Daylight or Daylight Harvest Options

Order Information

Size	Part No.	Power	Input Voltage	Luminous Efficacy	Luminous Flux	CCT
2x4	EDI-TFA24-1550K G3	15W	120-277V	175lm/W	2779lm	5000K

Dimension


Voltage	DC 12V	DC 10-24V
Current	< 30mA	< 30mA
HF Frequency	5.8GHz±75MHz	5.8GHz±75MHz
HF Power	0.3mW	0.3mW
Detection Angle	30-150° Without Glass Cover	30-150° Without Glass Cover
Mounting Height	Max 15m/49ft	Max 15m/49ft
Detection Distance	Radius 3-6m	Radius 3-6m
Working Temp	-40℃ ~ +70℃	-40℃ ~ +70℃
Warranty	5 Years	5 Years
Daylight Harvest	N/A	available
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 Dimming	

Emergency LED Driver

Features

- ▶ UL Listed for us and Canada Self-testing
- ▶ Listed to UL924 and tested to CSA C22.2 NO.141 Field or factory installation
- ▶ High output voltage
- ▶ Low energy consumption CEC compliance
- ▶ Constant output power
- ▶ Self-testing
- ▶ Battery: over temperature protection

Specifications

- ▶ Input Voltage: 100~277Vac/347Vac 50/60Hz
- ▶ Input Current: 100mA max.
- ▶ Input Power Rating: 7W max.
- ▶ Output Voltage: 25V~230Vdc
- ▶ Emergency Power: 8W/15W/30W Options.
- ▶ Recharge Time: 24Hrs
- ▶ Discharge Time: ≥1.5H
- ▶ Ambient Temp: Li-ion: 32~122°F(0~50°C) Ni-MH: 41~149°F(5~65°C)
- ▶ Surge Protection: Line-Neutral 3KV



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