

Architectural Linear Pendant UP&DOWN Light

TS-AS2-2FTXX TS-AS2-4FTXX TS-AS2-8FTXX

Fixture Type:

Product Note:

Project:

Location:

Features & Benefits

Architectural Linear LED Fixture with Up/Down Lighting Options

Designed for flexibility, performance, and modern aesthetics, this extruded-aluminum linear LED fixture is ideal for open-plan environments such as offices, educational spaces, and commercial interiors. Its slim housing complements clean ceiling lines while delivering high-efficiency illumination with multiple distribution configurations.

Key Features & Benefits

Sleek Extruded-Aluminum Housing

Modern, durable design ideal for open ceiling concepts and architectural spaces.

Customizable Light Distribution

Choose from 70% Down-light / 30% Up-light, 90% Down-light / 10% Up-light, or 100% Down-light for tailored visual comfort.

Selectable CCT & Wattage

Field-selectable color temperatures (3500K / 4000K / 5000K) and three wattage settings for on-site flexibility.

High Efficiency & Quality Light

LED output of 115 Lm/W with a typical CRI of 80+, delivering balanced, energy-efficient illumination.

Smooth Dimming

Standard 0-10V dimming for precise light control and ambiance.

Universal Voltage

Compatible with 120-277V or 120-347V for broad installation requirements.

Versatile Mounting Options

Available in suspended and continuous row-mount installations for seamless runs across open spaces.

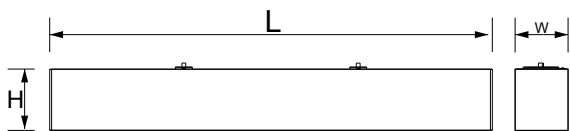
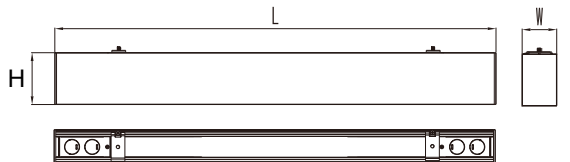
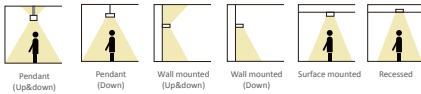
Easy Installation

Pre-assembled suspension kits enable quick and hassle-free pendant mounting.

Housing Material: Aluminum

Optics: PS Lens

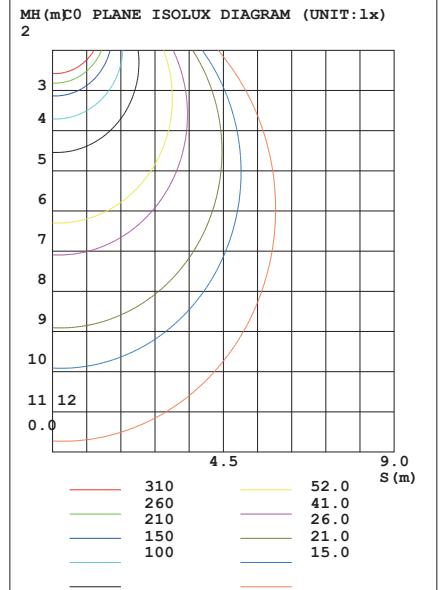
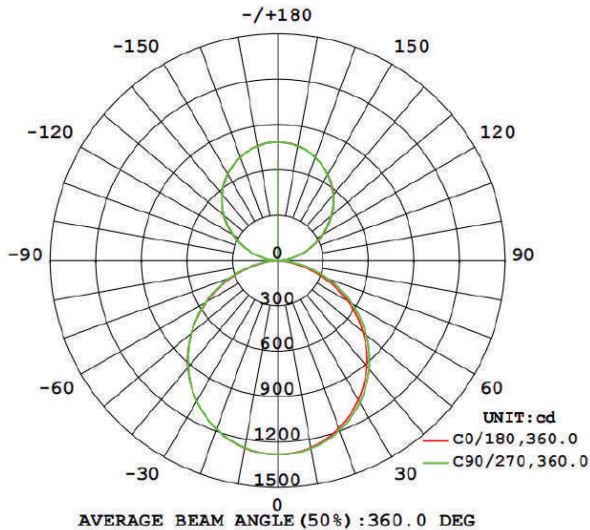
Finish: White, Black



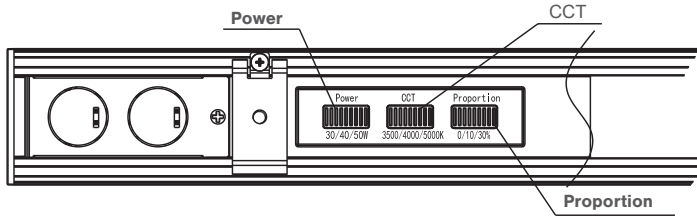
Order Information

Part No.	Power	Input Voltage	Luminous Flux	Luminous Efficacy	CCT	Viewing Angle	Ra	PF	Warranty	Emergency Power	Emergency Time
TS-AS1-2FT25W-L-XX	25W	AC120-277V	2875lm	115lm/w 130lm/w	3500K 4000K 5000K	120°	>80	>0.9	5 years	8w	90Minutes
TS-AS1-4FT40W-L-XX	40W		4600lm								
TS-AS1-4FT50W-L-XX	50W		5750lm								
TS-AS1-8FT64W-L-XX	64W		7360lm								
TS-AS1-8FT80W-L-XX	80W		9200lm								
TS-AS1-2FT25W-TCP-XX	15/20/25W		1725/2300/2875lm								
TS-AS1-4FT40W-TCP-XX	25/30/40W		2875/3450/4600lm								
TS-AS1-4FT50W-TCP-XX	30/40/50W		3450/4600/5750lm								
TS-AS1-8FT64W-TCP-XX	40/50/64W		4600/5750/7360lm								
TS-AS1-8FT80W-TCP-XX	50/64/80W		5750/7360/9200lm								
TS-AS1-2FT20W-L-347-XX	25W	AC120-347V	2875lm	115lm/w 130lm/w	3500K 4000K 5000K	120°	>80	>0.9	5 years	8w	90Minutes
TS-AS1-4FT40W-L-347-XX	40W		4600lm								
TS-AS1-4FT50W-L-347-XX	50W		5750lm								
TS-AS1-4FT64W-L-347-XX	64W		7360lm								
TS-AS1-4FT70W-L-347-XX	80W		9200lm								
TS-AS1-2FT25W-347-TCP-XX	15/20/25W		1725/2300/2875lm								
TS-AS1-4FT40W-347-TCP-XX	25/30/40W		2875/3450/4600lm								
TS-AS1-4FT50W-347-TCP-XX	30/40/50W		3450/4600/5750lm								
TS-AS1-8FT64W-347-TCP-XX	40/50/64W		4600/5750/7360lm								
TS-AS1-8FT70W-347-TCP-XX	50/60/70W		5750/6900/8050lm								

Photometric

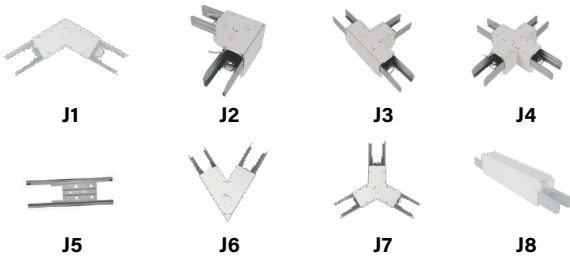


Diagram

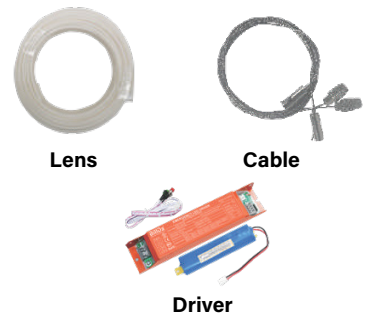


Accessories

Joiner



Cable & Driver



Mounting kit

Surface



Wall



W1

Conduit



W2

Recessed



Additional Accessory



T-Grid Clips

Sensor (For End Cap)

Canopy



C1- For Sensor

C2 - White



C3 - Black



Additional Information



The following multiple functions can be achieved according to customers' requests :

1. Remove or turn off the emergency battery when testing the luminous efficacy.
2. Available with external or built-in microwave motion sensor
3. Emergency: the power is 8W, it can still work in 1.5hrs while emergency situation.
4. Remove or turn off the emergency battery when testing the luminous efficacy.

Additional Information (Accessories)

Emergency Driver



Features:

- Slim shape, easy to install
- Built-in Lithium Battery
- Self Testing
- Constant output power (Auto-sensing output within each range)
- Battery protections: over charge protection, over discharge protection, short circuit protection
- UL listed for factory and field installation-UL 924 and CSA C22.2 NO.141
- High-efficiency for CEC Compliance and US DOE.

Sensor (End Cap)



Features:

- Tiny PIR Sensor, Microwave Version Interchangeable.
- Audio-Jack Classic Connection, 0-10V Dimming, with Daylight Harvesting
- Suitable for Indoor Lighting, Panel, Troffer etc.



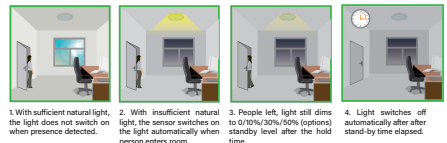
Features:

- Daylight harvesting + PIR digital sensing technology.
- Low-profile linear design with minimal height above luminaire.

Canopy (For sensor)



- The microwave sensor to achieve tri-level dimming control, for same areas that require a light change notice before switch off.
-
- It offers 3 levels of the light Control:: 100%-dimming light (0/10%/30%/50%)--off; and 2 periods of selectable waiting time: motion hold-time and stand-by time, Selectable daylight threshold and choice of detection area.




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~113°F, storage temperature: -22°F~140°F.


Important

WARNING:


 Risk of fire or electric shock. Fixture installation requires knowledge of luminaires electrical systems.

NOT attempt installation. Contact a qualified electrician.

 Risk of fire or electric shock. Suitable for wet locations. Always turn off the power supply before installation.

 Risk of fire or electric shock. Suitable for non-insulated surface and frame. DO NOT cover fixture with insulation or similar material.

 DO NOT install fixture on unstable, loose or easily breakable surface.

 DO NOT exert force on the surface of the fixture.

Packing /weight

	Inner box (L*W*H)	Outer box (L*W*H)	Qty/CTN (pcs)	N.W./pcs (lbs/kg)	G.W./CTN (lbs/kg)	Remark
2ft	24.3"* 3.8"*4.3" 618*97*110mm	24.9"* 16.1"*14.5" 633*410*368mm	12	2.98/1.35	38.1/17.3	With inner box
4ft	46.9"* 3.8"*4.3" 1190*97*110mm	47.4"* 16.1"*14.5" 1205*410*368mm	12	4.30/1.95	56.0/25.4	
8ft	91.9"* 3.8"*4.3" 2335*97*110mm	92.5"* 12.2"* 9.8" 2350*310*250mm	6	8.16/3.70	58.4/26.5	