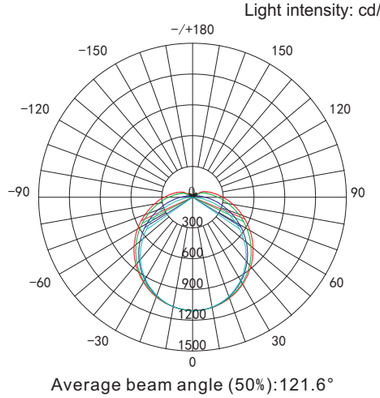


Implementation standards:
GB7000/GB17625/GB17743



Light Distribution Curve

Light intensity: cd/1000lm



Average beam angle (50%):121.6°

Application

- This product is widely used for lighting in indoor places such as distribution rooms, switchgear, substation control rooms, high-voltage rooms, conference rooms, offices, etc.

Characteristics

- Adopting high light transmittance materials, professional lighting design, uniform and soft light, comfortable lighting without flicker, and meeting the needs of customer video conferencing;
- The shell is made of high-quality aluminum alloy material, which is sturdy and durable, with anodized surface, anti-corrosion and rust-proof, and can be used in humid environments;
- Close Sealed structure, effectively prevents mosquitoes from entering, no cracks, no deformation, no dust, and can be used in various environments for a long time;
- High-efficiency driving power supply, with multiple protection functions such as short circuit and high voltage;
- Excellent heat dissipation design, effectively ensures that the lamps can work stably and reliably for a long time;
- Flexible and diverse installation methods and interfaces, it is widely used in various installation scenarios.
- Emergency characteristics: The emergency type has two functions of normal lighting and emergency lighting, and one lamp has two uses.
- The light can be directly wired in parallel, saving the cost of other installation accessories.
- Induction characteristics: The induction type achieves the energy-saving effect of "lights on when people come and lights off when people leave" through microwave induction.

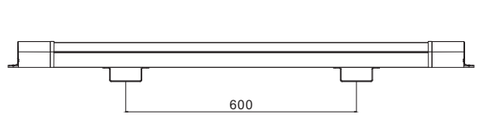
Main Specification

Item	Technical Parameters
Input voltage	90~264VAC
Rated frequency	50Hz / 60Hz
Rated wattage	36W
Light source	LED
CRI	Ra 70
CCT	5000K(4000K/6000K optional)
Light source lifetime	100,000hrs
Leading-in cable outer diameter	Suitable for ϕ6mm ~ϕ8mm
Dimension	1212×72×67mm

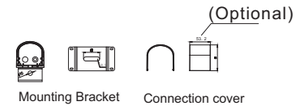
Ordering Reference

Model number	Emergency wattage (W)	Emergency time (min)	Rated Wattage (W)	Light output (lm)	Space height ratio	Mounting height (m)	Weight (Kg)	Installation method	Equivalent to MH
ZY5321E-L36	/	/	36W	4000	1.75	2~6m	2	Ceiling installation (x) Wall installation (b) Pole installation (g) Parallel installation (B)	70W~100W
ZY5321EJ-L36-L5	5	180	36W	4000			2.2		70W~100W
ZY5321Ei-L36	/	/	36W	4000			2.1		70W~100W
Conventional example: Order number is ZY5321EB-L36-5000K, Item No.: ZY5321E, Power: 36W, CCT: 5000K, Parallel installation: B.									

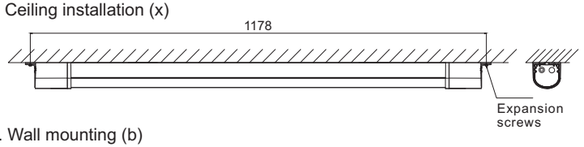
Installation method



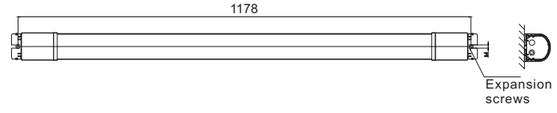
Schematic diagram does not include connection cover



1. Ceiling installation (x)

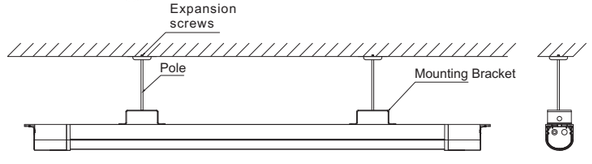


2. Wall mounting (b)



Part name \ Installation method	Ceiling/ side wall type	Side wall type	Parallel wiring method	Remarks
Mounting bracket	X	2	X	X: indicates no configuration
Connection cover	X	X	1	
Wire guard	1	1	1	
Rubber plug	3	5	3	
Terminal block	X	X	2	
Self-adhesive sticker	2	X	2	
Built-in 1M cable	X	X	1	

3. Pole installation (g)



4. Parallel wiring method (B) (applicable to the installation of multiple lamps in a straight line)

