ZY5322BJ Series
LED Emergency Light

IP 66

Ta 50

Ta -20



Characteristics

- Seawater resistant, anodized aluminum housing.
- Flexible light exit cover, soft and comfortable light.
- The whole lighting effect is over 105 lm/W.
- Ship-level anti-vibration test.
- Outdoor light diffusion material translucent cover, strong weather resistance.
- Independent junction box design, convenient wiring, can be used in parallel with multiple lamps.
- Exposed fasteners are all made of 304 stainless steel (Ocean platform requires custom 316 stainless steel).
- Attached with built-in Lithium-ion battery, emergency time could reach to 2 hours.

Application

Idea to be used in power distribution rooms, garages, corridors, flyovers and bridge cranes.

Main specification

Item	Technical Parameters
Input voltage (V)	90~264VAC
Rated frequency	50Hz / 60Hz
Rated wattage	20W/40W
Emergency wattage	15W/25W
Emergency time	120min(15W)/ 70min(25W)
Light source	LED
CRI (Ra)	70
CCT	5000K(3000K/4000K/6000K optional)

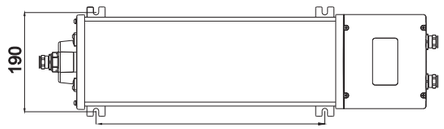
Ordering reference

Emergency Mode	Model number	Normal wattage (W)	Emer. wattage (W)	Normal/ Emergency Light output (lm)	Mounting height (m)	Net Weight (kgs)	Size (mm)	Mounted type	Number of cable inlets	Equivalent to MH
Normal + Emergency	ZY5322BJ-L20-15	20W	15W	2000 (Normal)/ 1500 (Emer)	2~5m	3.4	720× 182× 68	S1 Bracket mounted S2 Side wall mounted S3 Guardrail installation S4 Flange mounting	E1(one cable inlet) E2(two cable inlets)	35W
	ZY5322BJ-L40-15	40W	15W	4200(Normal)/ 1500 (Emer)	2~5m	3.4				100W/35W
	ZY5322BJ-L40-25	40W	25W	4200 (Normal)/ 2500 (Emer)	2~5m	3.4				100W/70W
Pure Emergency	ZY5322BJ-L-15	/	15W	1500 (Emer)	2~5m	3.2				/35W
	ZY5322BJ-L-25	/	25W	2500 (Emer)						/70W

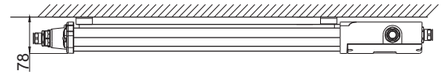
Example: Model number: ZY5322BJ-L40-15-5000K-S2-E1, ZY5322BJ is the product model, 40W as normal power, 15W as emergency power, 5000K as color temperature, sidewall type as installation method, 1 nos cable inlet.

Drawing of dimension (Dimensions in mm)

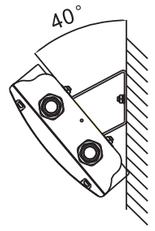
1. **Bracket mounting(Standard)**



435Max(adjustable distance)



2. Side wall mounting (40 degree)



3. Hanging chain mounting

