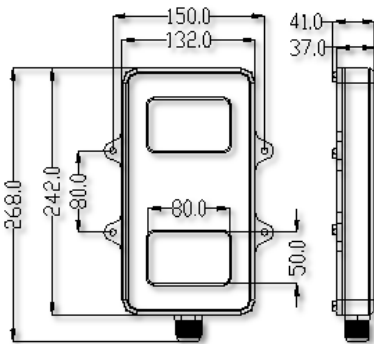
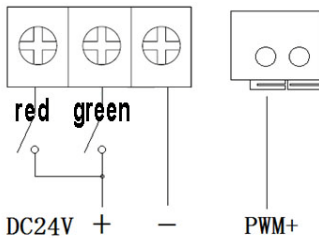




Dimension (mm)



Wiring diagram



Application



Application

Applying to helipad lighting system on ship, offshore platform. Using to indicate helipad deck situation for staff or pilot.

Main function and features

- When lighting direction of landing lights toward to the staff(flight deck officer), it indicates to staff(flight deck officer)about the status of the helicopter deck;
- If the lighting direction toward to the pilot, it indicates to pilot that the status of the helicopter deck

Specification

Voltage	DC24V	Power	10W
Color	red、 green	Work mode	Steady burning
Design lifetime	10years	Dimming way	PWM (range : 18V ~ 30V) 0 ~ 100% continuously adjustable
LED lifetime	100000 hours	Intensity	200cd (red) 500cd (green)
Working temperature	-40°C ~ +55°C	IP rate	IP66
Humidity	95%	Material	Body : aluminum alloy (ADC6) Lens : tempered glass
Weight	1.5Kg	Installation	Wall mounting

Mounting and usage

- Be sure to check the power supply, make sure the power supply is correspond to nameplate rated voltage
- Use four M8 bolts to fix on the mounting surface which should be smooth and have sufficient mechanical strength.
- Power cord that comes with the lights and dimming control lines were identified by wiring access to power and control signals.
- After wiring access to power and control lines, check the wiring is correct. Then turn on the power, lights start working.
- The duty cycle of the PWM is adjustable. Luminance is corresponding to be changed.

Note

- Carefully read the instructions and properly use this product.
- Please do not closer look at the light when it works, avoiding damage eyesight.
- This temperature of product will rise when temperature is normal.
- This product is a sealed, non-professional maintenance personnel do not disassemble it.
- If you have any questions please contact us.