

Helipad Flush Mounted Perimeter Light Model# SPL- 0 0 4

Helipad Perimeter Light is used for night operation . To use omnidirectional green perimeter light lighten the helipad TLOF/ FATO edge area .

TLOF lighting system always consist of elevated/ flush perimeter lights and flood lighting .

Custom solutions is available like operation voltage, color; switchable dual colors; variable brightness function available .

**Features**

- Casting aluminum alloy strong body, base can with gray powder coating finish.
- Diameter standard 8inch/20 .32cm ,bolt circle 7.25inch/18 .42cm .
- Overall diameter with base can 22 cm .
- Rating IP68 .
- Glass lens very good impact resistance and light beam transmission .
- Light source using integrated LED with an expectancy lifespan 100,000 hours.
- Optical designed lens produce friendly and ICAO compliant optical beam .
- AC85~265 V operation voltage applicable .
- Die- casting aluminum base can integrated in the lamp, no need additional cost.
- Option for 2 ways cable out from side easy for cable connection .
- The led driver , connector and the wiring be housed in an IP rated box and be attached to the bottom of the light for water- proof.

Application

- Surface Heliports
- Elevated Heliports

Technical Parameter

Light Characteristics	
Light source	High Power Integrated LED
Color	Green/White
Lifespan of LED	100,000 hours
Light intensity	> 30 cd, Photometric ICAO compliant
Electrical Characteristics	
Operating Mode	AC 85V~265V;
Power Consumption	12W
Physical Characteristics	
Body Casting Material	Casting Aluminum and base can gray powder coating finish

Base Can Casting	Default integrated in the lamp, no need additional purchase
Lens Material	Glass lenses stabilized, good impact resistance
Lens above the grade	After installation the lens is 15 mm above the grade
Overall Dimension(mm)	φ220mm×158mm
Mounting& Cable	Grouting/ Cable can be customized one “ in” one “out”
Weight(kg)	5.5kg
Environmental Factors& Others	
Ingress Grade	IP68
Temperature Range	-40℃ to 60℃
Wind Speed	80m/s
Quality Assurance	ISO9001:2008

Instruction

- a) Please read carefully the product specification before using the driver to make sure the operation environment can meet the requirement as per the specification .
- b) While connecting the tube to the power, please make sure the switch is “OFF” .
- c) Do not disassemble the lamp by yourself.

Maintenance

- a) keep every screw in tight
- b) keep the light OFF when not using