

Flight Light Inc. 2708 47th Ave. Sacramento, California, U.S.A. 95822-3806

PH (916) 394-2800 TF (800) 806-3548

FX (916) 394-2809 EM info@flightlight.com **Portable Heliport Lighting System HL-PHLS** 

# **Applications**

The Flight Light Inc. Portable Heliport Lighting System (HL-PHLS) provides perimeter lighting for semi-permanent, temporary or emergency helipad touchdown and lift-off zones (TLOF).

## PHLS Package 1 - Solar LED

Package 1 features solar powered AV70 or OL4 lights. These green, omni-directional, LED, elevated lights are completely self-contained and can be installed in minutes and require minimal maintenance.





AV70 Solar Aviation Light

OL4 Solar Warning Light

This package also includes a Solar Series portable internally lighted wind cone. Being 100% solar powered, installation is incredibly fast - no need for trenching, cabling, or electrical services. A long life, low power LED floodlight and patented maintenance-free swivel help reduce airfield down time. The Solar Series wind cone includes a portable allaluminum tripod that can be set up quickly. ICAO compliant.



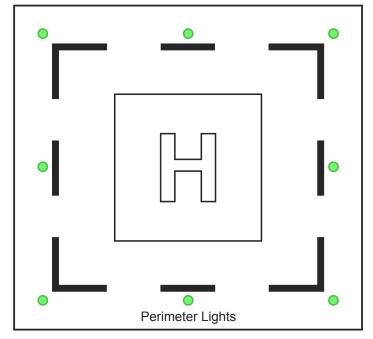
Solar Series Portable Wind Cone



- No trenching required, easily deployed.
- 100% solar powered, integrated solar/battery.
- Long life, low maintenance.
- Automatic night activation.
- ICAO compliant.

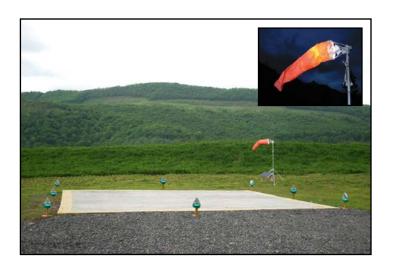
#### **Included:**

- [8] AV70 Solar Aviation Lights (green) or OL4 Solar Warning Light (green) with Ground Stake Mounts
- [1] Solar Series Portable Wind Cone: Size 1 (18" diameter x 6' long) wind sock, solar LED AV70 or OL4 red obstruction light



Please Note: This drawing is not to scale and is for informational purposes only. All heliports must comply with FAA Advisory Circular 150/5390-2B. Contact your local FAA office with questions.







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## PHLS Package 2 - LED

Package 2 includes LED heliport perimeter lights. Long life, low power LEDs use 95% less energy and last up to 20 times longer than equivalent incandescent lights. This weather/corrosion resistant fixture comes with a 5 year warranty.

- Long life, low maintenance.
- 5-watts power consumption.
- 120, 240 VAC or 12, 24 VDC.
- ICAO compliant.

### **Included:**

[8] LED Heliport Perimeter Lights (green)

Note: Customer to provide power cables and generator/battery.



LED Heliport Perimeter Light

Data Sheet: HL-PHLS 10/28/2020