



POINT PORTABLE LIGHTING HELIPORT LIGHTING SYSTEM LED WITH RECHARGEABLE BATTERY HEAVY-DUTY TRANSPORT CASES

HELIPORT & AIRFIELD PORTABLE LIGHTING PRODUCTS

Point Lighting Corporation offers portable lighting products that may be deployed as a wireless switched system for temporary helicopter landing sites. This document provides an overview of the portable product applications available. Each product may be ordered standalone or in any combination. Includes rigid transport case and accessories.

PBL-51004	Perimeter Light	HAPI-89001	HAPI Slope Guidance
PHB-37002	Identification Beacon	PSF-53062	Surface Floodlight
PWC-8064L	Lighted Wind Cone	PEL-57005	Threshold-End Light
SEQ-C090	Sequence Flasher System		

PORTABLE PERIMETER LIGHTING

PBL-C089

The PBL DC voltage powered portable LED lights may mark the FATO & TLOF perimeter of a heliport, a helicopter runway, taxiway closure on an airport, temporary obstructions or construction and other temporary airfield lighting applications. The carrying handle mounting plate may be staked or weighted down with bricks or blocks. Each PBL is switched ON-OFF by wireless activation (-RF). Total run-time between charges is about twelve (12) hours. The transport case is made of high impact structural copolymer which is unbreakable, watertight, dustproof, chemical resistant and corrosion proof. Tested to Military Standard MIL-C-4150J and IP67. PBL's are ordered in cases of four (4).

PBL-G-C089-NC-RF
CASE OF FOUR (4) PBL LIGHTS
WITH ACCESSORIES



PBL-51004-3C-G-C089-NC-RF
PORTABLE PBL GREEN PERIMETER LIGHT
WITH WIRELESS SWITCHING
READY FOR DEPLOYMENT DIRECTLY FROM THE CASE





POINT LIGHTING CORPORATION

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PORTABLE HAPI SYSTEM HAPI-89001-3-C082-RF

HAPI (Helicopter Approach Path Indicator) is a system for use as visual slope guidance on heliports. One HAPI system is for one helicopter approach path. It is installed on the side opposite the approach, facing across the landing area. Digital leveling and aiming by means of a handheld field programming device. The portable HAPI normally operates on its rechargeable internal battery for up to eight 15-minute landing cycles. Option -RF for activation via wireless device is available.

HAPI-89001-3-C082-RF
PORTABLE HAPI



Intertek



HAPI-89001-3-C082-RF

READY FOR DEPLOYMENT DIRECTLY FROM THE CASE

HAPI SIGNALS:



Flashing – Above Slope



On Slope



Slightly Below Slope

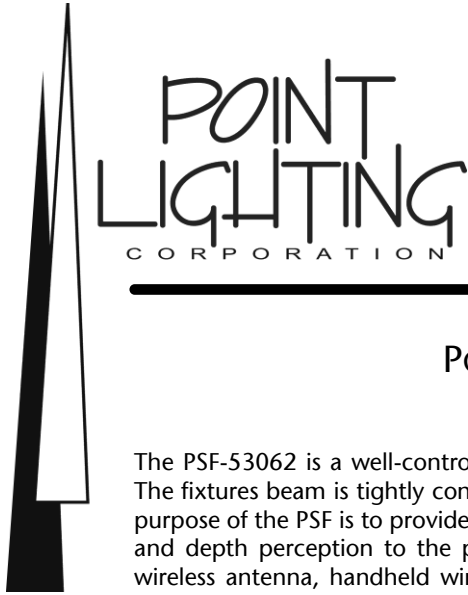


Flashing – Below Slope



Important Note:

The HAPI system is a visual slope guidance aid to assist the pilot in aligning the aircraft for approach to landing. It does not replace the pilot's judgment, skill and responsibility to land the aircraft safely with or without this visual aid.



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PORTABLE SURFACE FLOODLIGHTS

PSF-C093

The PSF-53062 is a well-controlled low height LED surface mounted helipad and helideck floodlight. The fixtures beam is tightly controlled vertically and horizontally spreads nicely across the surface. The purpose of the PSF is to provide light "washing" the landing surface that provides improved conspicuity and depth perception to the pilot. PSF-C093 includes battery, mounting plate, AC charging cable, wireless antenna, handheld wireless operator and strong permanent carrying and storage case with wheels. Order as a case of two (2) floodlights. The estimated run-time at full charge is nine (9) hours.

PSF-53062-3-C093-RF

BATTERY POWERED PORTABLE SURFACE FLOODLIGHT



PSF-C093-RF

WITH WIRELESS SWITCHING

Case of two (2) floodlights with all required accessories & wheeled carrying case.

Each Floodlight:

Intensity: 2,052 lumens

Peak: 6,977 candelas



PORTABLE IDENTIFICATION BEACON

PHB-C088

The PHB LED medium intensity identification beacon is specified to mark the heliport or airport location. All exterior metal beacon parts are powder coat painted aviation yellow for corrosion resistance that meets the US Military Standard Salt Fog Test conducted per MIL-STD-810F, Method 509.4, Procedure I. The Morse code message may be changed by a handheld field programming device. The portable PHB normally operates on its rechargeable internal battery for up to six 15-minute landing cycles.

PHB-37002-W-3-MA-C088-RF
BATTERY POWERED PORTABLE IDENTIFICATION BEACON



PHB-37002-W-3-MA-C088-RF
WITH WIRELESS SWITCHING

Case for one beacon & its control unit with all required accessories & wheeled transport case.

Intensity: 2,500 candelas

Weight: 92.2 lbs 41.4 kg
(with case)



PORTABLE WIND CONE

PWC-C064B

The PWC wind cone has an external LED lighting assembly with FAA obstruction light. The interconnection cable loop connects the lighting assembly to the control unit. This cable has a connector on the end that connects to a bulkhead fitting on the control unit. The control unit includes a mounting plate and battery charging cable. Guy wires (4) and anchor stakes aid stability. Five (5) hours run-time on full charge.

PWC-8064L-3-C064B-RF BATTERY POWERED PORTABLE WIND CONE

PWC-8064L-3-C064B-RF BATTERY POWERED PORTABLE WIND CONE WITH WIRELESS SWITCHING



BULKHEAD RECEPTACLE ON CONTROL UNIT FOR LIGHTING INTERCONNECTION CABLE



PORTABLE THRESHOLD LIGHT

PEL-C092

The split green-red PEL DC voltage powered portable LED lights mark the threshold (green) & end (red) of a helicopter runway or other temporary airfield runway. The carrying handle mounting plate may be staked or weighted down with bricks or blocks. Each PEL is switched ON-OFF by wireless activation (-RF). Total run-time between charges is about twelve (12) hours. The transport case is made of high impact structural copolymer which is unbreakable, watertight, dustproof, chemical resistant and corrosion proof. Tested to Military Standard MIL-C-4150J and IP67. PEL's are ordered in cases of four (4).

PEL-57005-3C-GR-NC-C092-RF
BATTERY POWERED PORTABLE THRESHOLD LIGHT
SPLIT COLOR GREEN-RED

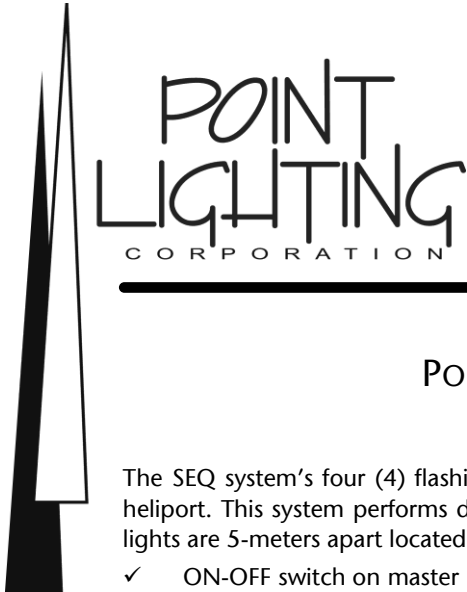


PEL-C092-RF
CASE OF FOUR (4) PEL LIGHTS
WITH ACCESSORIES



INCLUDES:

- TRANSPORT STORAGE CASE
- AC CHARGING CABLES (4)
- WIRELESS DEVICE (1)



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**PORTABLE SEQUENCE FLASHER SYSTEM
SEQ-C090**

The SEQ system's four (4) flashing PBL lights provide visual alignment cues to the pilot approaching the heliport. This system performs digitally based sequential flashing of the LED approach lights. The flashing lights are 5-meters apart located on an imaginary straight line oriented with the direction of approach.

- ✓ ON-OFF switch on master light activates a 15-minutes timer which may be overridden
- ✓ Exceeds 100 candelas & complies with ICAO Annex 14, Volume II, Figure 5-12, Illustration 4
- ✓ Full battery charge will allow over four (4) hours of operating time in timed 30-minute activations
- ✓ System activation via a wireless handheld device



PBL-51004-4H-W-C090-NC-RF
BATTERY POWERED PORTABLE
FLASHING APPROACH LIGHT

INCLUDES:

- TRANSPORT STORAGE CASE
- INTERCONNECTION CABLES (3)
- AC CHARGING CABLES (4)
- WIRELESS DEVICE (1)

SEQ-C090-NC-RF
PORTABLE SEQUENCE FLASHER SYSTEM
WITH WIRELESS SWITCHING

