



POINT WIND CONE PWC-EX LED HAZARDOUS LOCATION

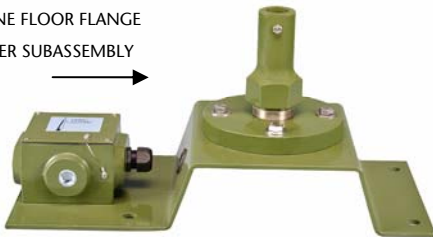
Compliances: FAA Advisory Circular 150/5390-27D Windsock
 ICAO Annex 14, Volume II Heliports, Paragraph 5.1
 Transport Canada TP312, Chapter 5 Visual Aids
 UK CAA CAP 437
 Listed Class I, Division 2, Groups A B C D, T4A at 55-deg C, T5 at 40-deg C
 Listed Class I, Zone 2
 Listed to UL 844 & UL 1598
 Listed to UL 1598A Marine Vessels
 Listed to CSA C22.2 No. 137-M1981 Canada
 FAA AC 150/5390-2B Heliport Design Guide

A wind cone is used to visually indicate wind direction at airports and heliports. Point Lighting wind cones are installed at offshore helidecks, heliport, hospitals, corporate headquarters and military bases around the world. UL & ETL listed Class I, Division 2 lighting is used for hazardous area requirements.

Typical model for offshore marine helideck application: PWC-8061L-1-ON-EX-FF-D-G-SM

STAND MOUNT -SM
 WITH MARINE TREATMENT
 & OPTION -G RIGID COUPLING

WIND CONE FLOOR FLANGE
 & ADAPTER SUBASSEMBLY



STAND MOUNT OPTION
 INCLUDES BRACKET & CLASS I, DIV 2 JUNCTION BOX
 SEE "MOUNTINGS" DETAILS W01 & W03



The Marine Treatment finish is used for all marine, high salt content air and other corrosive environments.

The fixture shall be treated for marine conditions by cleaning per US MIL method III of TT-C-490, chromate priming per US MIL-C-5541, epoxy powder base coat and glossy polyester powdercoat finish coat in color RAL 6003 (FED-STD-595 color #14097) green. Oven cured per US MIL-PRF-24712A.

PWC-EX LED WIND CONE
 TYPE 806 CLASS I, DIVISION 2





POINT LIGHTING CORPORATION

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| FAA Type | Size | Lighting | Power | Windsock | Rating |
|----------|---------------|------------|-----------|------------------|--------------------|
| 806 | 1: 8-ft Sock | L: Lighted | 1: 120v | ON: Orange Nylon | EX: Class I, Div 2 |
| 807 | FAA Size 1 | Style I | 2: 230v | RW: Red/White | |
| | 2: 12-ft Sock | | 3: 12v DC | | |
| | FAA Size 2 | | 4: 24v DC | | |

— Options
See Table

Size 1: 8-ft sock has 18-inch diameter frame
Size 2: 12-ft sock has 36-inch diameter frame

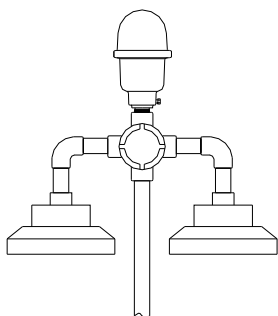
| OPTION | DESCRIPTION | 806 | 807 |
|--------|---|-----|-----|
| FF | Floor Flange (anchor bolts by others) | → | |
| D | LED Red Obstruction Light Class I, Division 2 | → | → |
| D-NC | LED Red Obstruction Light & NVG Compatible | → | → |
| G | Rigid Machined Coupling in place of frangible coupling | → | |
| H | Pole Painted with Red & White Stripes | → | → |
| HBA | Hinged Base Tapered Aluminum Pole (includes anchor bolts) | | → |
| SM | Stand Mount with bracket & Class I, Div 2 junction box | → | |
| T | Tether of stainless steel for upper assembly | → | → |

ROOF & OFFSHORE WIND CONES

For increased safety, POINT LIGHTING CORPORATION recommends the use of the low height 806 type wind cone with option -G, rigid machined coupling to reduce frangibility, and option -T, stainless steel tether.

CLASS I, DIVISION 2 LISTED
LED WIDE BEAM FLOODLIGHTS
& LED OBSTRUCTION LIGHT

HIGH INTENSITY LED FLOODLIGHT
-40 TO +55 DEGREE C
T4A RATED AT 55 DEGREE C



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