



FEC Solar Illuminated Portable Wind Cone



The FEC Solar Illuminated Portable Wind Cone can be easily installed and relocated for use at ad hoc or temporary helicopter landing sites.

Used in conjunction with our portable helipad lighting products, this unit completes the necessary recommendations for an ICAO/CAA compliant night operational landing site solution.



Key Features

- Internally Illuminated 3.5m Portable Wind Cone
- Solar Powered with Obstruction Light
- Fast, Straight Forward Installation
- Deployable on Virtually any Terrain
- Easily Relocated
- ICAO/CAA/FAA SARP's Compliant for Helipad Night Ops
- Galvanised Steel Structure
- Low Maintenance
- Fully Recyclable Unit
- Global Delivery Available

Product Specifications

- Assembly: Internally Illuminated with Obstruction Light and Solar Panel Pack
- Internal Light Source: (2) White, Steady Burning, Par 38 Spotlight, COB, 120w
- Obstruction Light: LED, Red, Steady Burning, L-810 per FAA Ac 150/5345-43, ICAO & CAP 437 requirements for Light Intensity and Distribution
- Height: 3.5m from Base to Top of Obstruction Light (Custom Sizes Available on Request)
- Height (Folded at Hinge): 1.7m
- Weight (Approx.): 118Kg
- Mast Specification: Galvanised Steel, $\varnothing 85 \times 3$ mm
- Mounting/Base: Galvanised Steel with (4) 3/4" (19.05mm) Fixing Holes on 500mm x 500mm Cross Base
- Tiltable: Yes
- Windsock Frame: Galvanised Steel. Rotating Frame and Hoop
- Input Voltage: 12-24 Vdc
- Solar Power: 200W Solar Panel, 4 off 12v 20Ah Batteries, Solar Mount Box complete with Victron Blue Solar MPPT Charge Controller
- Ambient Temp: -25° to +50° C
- Compliance: ICAO, Annex 14 vol. II / CAP & FAA
- Max Power Consumption: 243 Watts
- IP index: IP66
- Windsock Colour: Fluorescent Orange
- Windsock Material Type: Polyester, 195 gsm, with a polyurethane coating
- Windsock Sizes: $\varnothing 45 \times 182$ cm - 18" x 6ft or $\varnothing 45 \times 244$ cm - 18" x 8ft