

Heliport Glide Path Indicator



Compliance

- IEC TS 61827 Electrical installations for lighting and beaconing of aerodromes

The GPI allows to give luminous informations to the pilot for the night landing with an helicopter in severe operating conditions where the use of standard fixed equipment is not possible. The GPI mainly consists of a compact projector, that emits on the vertical plane a trichromatic light beam.

Features

- CE Certified
- Corrosion resistant anodized Aluminium-housing
- Designed and built with simplicity and ease of maintenance in mind.
- High power LED technology. Expected Life of LEDs > 100.000 h. Will not require any replacement for the whole life of the product
- Lightweight, low-energy and environment friendly
- Extensive use of aluminium alloys reduces fitting weight and eases handling in the field.

Mounting Options



On Base Plate



On 160mm Dia. Shallow Base



On standard 8" Shallow Base

Characteristics

- Housing:** Powder-coated aluminium, RAL 1004 (aviation yellow)
Anti glare visor: Powder-coated aluminium, RAL 1004 (Black)
Disperser: 5 mm thick clear glass
Cable gland: Nickel-plated brass
Mounting System : Powder-coated aluminium, RAL 1004
Operating Temperature : -55° to + 55° C
Protection Level : IP66
Power Supply : 90-230V, 50/60Hz
Power Consumption : 5 W
Dimensions: 340 x 110 x 200 mm

Photometrics

Light colour	Yellow	Green	Red
Vertical elevation angle	5°	2°	5°
Horizontal Beam angle	28°		
Light intensity	550 cd	310cd	110 cd

