

# ELEVATED HELIPORT LIGHT

Brochure by Gerco Ltd

ISO 9001

BUREAU VERITAS  
Certification



## **ELEVATED HELIPORT LIGHT**

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**HL-350-Y (yellow) HL-350-W (white)**

**HL-350-B (blue) HL-350-G (green)**

**The HL-350 light** is an elevated heliport light that meets the ICAO Annex 14 Vol II and Heliport Manual specifications for touch down and lift-off area (perimeter lights), as well as approach lights (steady burning).

The base piece is made of **high strength threaded aluminum**, painted on aviation yellow and equipped with **standard E-27 lamp holder**.



The lens is made of polycarbonate with special UV/abrasion-resistant capabilities. **The polycarbonate has 250 times the impact strength of glass and 30 times the impact of acrylic.**

Maintenance, such as cleaning and scratch removal, is minimal.

The lens is available in yellow (amber), white, green and blue colors, in accordance to Appendix 1 of ICAO Annex 14 Vol I specifications.

The lens has the form of **Fresnel prism** and is tighten on the base piece by a thread and fixed by a special gasket.

The light uses a 1/2" aluminum frangible tube and can be fixed in any 2" NPS thread hole by a special adaptor.

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## Technical Information - HL-350

- Complies with Annex 14 Vol I, Appendix 1 (Colors)
- ICAO Heliport Manual, Chapter 5
- Annex 14, Vol II, Chapter 5.3 (lights)
- Annex 14, Vol II, Figure 5.9 (Isocandela diagrams)

## Power Consumption

- 8 W LED for approach lights
- 7 W LED for TLOF perimeter lights
- 7W LED for taxi-way and apron-edge lights
- 45W,6.6 A halogen for series circuits

## Options

- Lenses in yellow (amber), white, green and blue

## Available Voltages

- 24/48VDC
- 110-120VAC50/60 Hz
- 220-250 VAC 50/60 Hz
- 6.6 A Circuits



**FOR FURTHER INFORMATION PLEASE CONTACT:**

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