

ELEVATED HELIPORT LIGHT

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 prisms 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
- 110-120VAC 50/60Hz
- 220-250 VAC 50/60 Hz
- 6.6 A Circuits



FOR FURTHER INFORMATION PLEASE CONTACT:

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