



Ecolite LED heliport lighting systems are designed to provide effective visibility to heliports for the pilot at night and during poor visibility according to ICAO Annex 14 regulation.

TLOF/FATO SOLAR POWERED ELEVATED PERIMETER LIGHT

This product is used in heliport Touchdown and Lift-Off area (TLOF) and Final Approach and Take-Off area (FATO) at night or daytime with poor visibility, with green or white LED light to accurately indicate the threshold of taking off and landing area.



ORDERING CODE

HL-SP-EPL-[Colour]

Colour:
G = Green
W = White

TECHNICAL SPECIFICATIONS

Light intensity	≥ 33 cd (Green) for TLOF ≥ 45 cd (White) for FATO
Light source	LED, steady burning
Solar panel	8V monocrystalline silicon 2.8W
Battery	6.4Vdc LiFePO4 3Ah
Life time	100,000 hours
Autonomy	15 days
Power consumption	≤ 1W
Emitting colour	Green or White
Protection index	IP68
Operating temperature	-40° C to +70° C
Standards compliance	ICAO Annex 14 Volume II

DIMENSIONS

Overall dimension (mm)	Ø 186 x 245 (H)
Installation dimension (mm)	Ø 145 x M10
Weight	1.8 kg

