





COMPLIANCES

IEC Annex 14 - Volume II

ICAO TS 61827 NATO STANAG 3619

APPLICATIONS

ICAO helipad surfaces

BENEFITS

- 60000 hours LED rated life at full intensity, but over 100000 hours in field operating conditions
- Colour emitted directly by LEDs: absence of coloured lenses ensures no energy losses and no colour shifts
- · Designed with simplicity allowing longer maintenance intervals and fewer spare parts
- · Customized lens gasket to avoid the use of sealing
- No optical adjustment after LED module or lens replacement

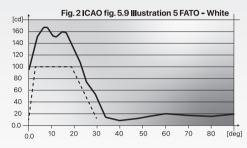
PERFORMANCES

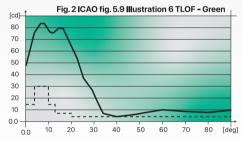
- The electronic is strong-built and highly resistant to shock and vibration
- · Lightweight and sturdy due to aluminium die-castings
- · Powder coating surface finishing to provide good corrosion resistance
- Body balanced on the slipfitter for proper levelling by means of three screws
- · High jet blast resistance due to the small size of the fixture, 250 mm high
- Protection degree: IP67
- Temperature range: -45°C to +55°C

INSTALLATION

- The fixture can be installed on pipe elbow or baseplate
- · Specific tools available for easy and precise installation

Photometric Performances





POWER CONSUMPTION			
Electrical System	1Plug		
Parallel Circuit (220 V)	5 VA		
Series Circuit (6.6 A)	7 VA		

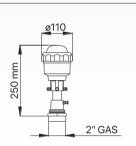
Shipping Weights and Volumes			
	Light Unit		
Weight (kg)	1.3		
Volume (m3)	0.005		



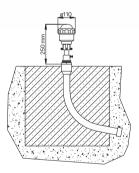
RENEWAL PARTS FOR LIGHT UNIT

- 1: Gasket for lens
- 2:Lens
- 3: Lens locking ring
- 4: LED module with accessories
- 5 : Electronic
- 6: Body with slipfitter
- 7: Cable gland
- 8: Standard -1inch tube
- 9: Breakable coupling
- 10: Secondary connector plug

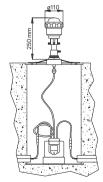
*Refer to the relevant technical manual for the complete list of the available spare parts



Overall Dimensions



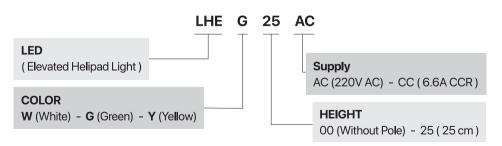
Pipe Elbow



FAA L-867 Deep Base and Base Plate



COLOR SELECTION						
Specs	Use	Color				
		White	Green	Yellow		
ICAO	FATO and Aiming Point	Χ				
ICAO	TLOF Heliport Edge		Χ			
STANAG	TLOF Heliport Edge			Χ		
STANAG	Landing Direction			Χ		
STANAG	Approach	Χ				



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