

Compliance

FAA: AC 150/5345-46

ICAO: Annex 14 Para. 5.3.4

EASA: CS ADR-DSN.M.675

IEC: 61827

Inset
High Intensity
Touch Down Zone
Light

TDZ-08

Airsafe

Uses

- High intensity Touch Down Zone lighting in cat. I, II and III.

Features

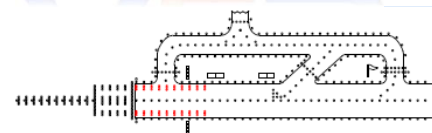
- 8" outer diameter
- Strong cold forged aluminium upper cover
- 12 mm protrusion above surface
- Dust and Watertight
- Upper surface without sharp edges
- High-precision machining ensuring overall precision and excellent quality.
- Unique multi-layer waterproof design.
- Reflector lamp and pressure/heat-resistant prism ensuring stable optical performance.
- Heat-radiator structure and shockproof design prolonging lamp's life to a maximum.
- One cold mirror reflector lamps 48W
- Colours: Clear
- Nominal Current: 6.6A
- Precise lamp location ensuring convenient installation and disassembly without optical re-adjustment.
- All fittings are tested for leakage and photometry before delivery.

Finish

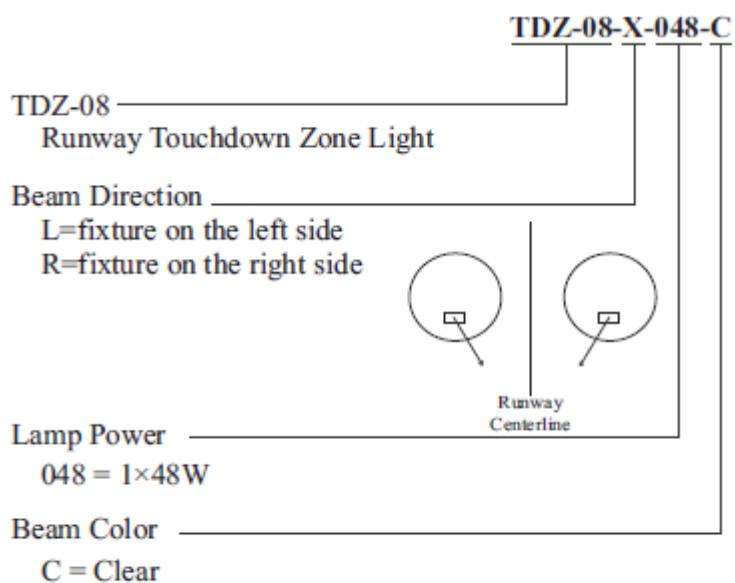
- Outer Surface with wear & corrosion resistant treatment.
- High-precision machining ensuring overall precision and excellent quality.
- Stainless steel hardware.

Electrical Supply

6.6 A, through adequate isolating transformer.



Ordering information

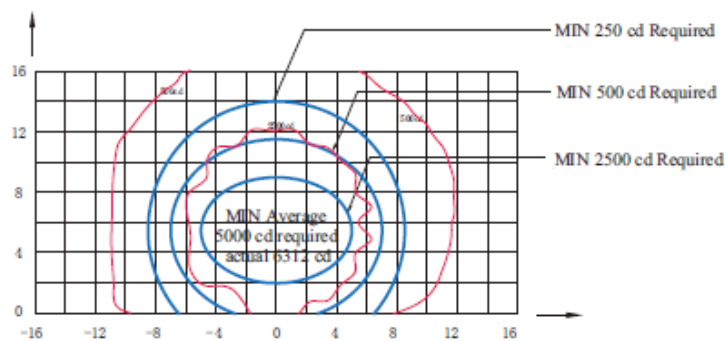


* Detail information should be provided if any special requirements.
Accessories should be ordered separately.

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Photometric Characteristics



Runway touchdown zone, FAA L-850B and ICAO Fig A2-5, Clear

Applications		Angle of Main Light Beam		Color	Average Intensity Required (cd)	Average Intensity Actual (cd)
		Horizontal	Vertical			
Touchdown Zone	FAA L-850A ICAO Fig. A2-5	-1 to 9°	2 to 9°	Clear	5000	6657