

TAXIWAY LIGHTING

ITEL

Incandescent In-pavement Taxiway Edge Light

STYLE 2, MEDIUM-INTENSITY



12" Fixture

Compliance with Standards

FAA: L-852T AC 150/5345-46 (Current Edition).

Uses

FAA L-852T

- Taxiway edge
- Helipads
 - Yellow for military and existing civilian applications

Features

- FAA Style 2—Low protrusion above ground of ≤ 0.5 inch reduces vibration caused by aircraft landing gear in both the light fixture and landing gear, increasing lamp life
- Designed and built with simplicity and ease of maintenance in mind
- Hardened, colored glass lens
- Low-energy/long-life halogen lamps are 45 W with a rated life of more than 1,000 hours at full intensity and in excess of 3,000 hours in practical use
- Fixture uses aluminum alloy cover, inner cover, and optical assembly, and stainless steel hardware
- Includes a UL 467 rated ground lug, which accepts an AWG 6 earth ground wire

Electrical Supply

6.6A through an L-830 or a series isolation transformer. Two or more fittings may be series-connected and fed from an isolation transformer, making use of optional film disc or electronic cutouts.

Optional Snow Plow Ring

Use caution during snowplow conditions. A rubber tip blade is recommended. Depending on installation method and snow plowing technique used, a snow plow ring may be necessary. Snow plow rings are available for either standard or stainless steel adjustable Size B L-868 cans. Contact the ADB Sales Department for additional details.

Ordering Code

44A6099 - X X X

Lamp/Lens

- 1 = 45 W/6.6 A Blue
- 2 = 45 W/6.6 A Red¹
- 3 = 45 W/6.6 A Yellow^{1,2}
- 5 = 45 W/6.6 A Green^{1,2}

Film Disc Cutout

- 1 = Included
- 2 = Not Included

Mounting

- 1 = 8-inch fixture with adapter ring for mounting on a standard L-868B light base
- 2 = 12-inch fixture for mounting on a standard L-868B light base
- 3 = 12-inch fixture for mounting on a standard L-867B light base

Notes

- ¹ Color not recognized by FAA
- ² For helipad applications

Packaging

In cardboard box: 7 × 13 × 13 in (17.8 × 33 × 33 cm)
Weight with packing: 15.3 lb (6.94 kg)
Weight without packing: 12.3 lb (5.58 kg)

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Product specifications may be subject to change, and specifications listed here are not binding. Confirm current specifications at time of order.