



Flight Light Inc.
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Taxiway Centerline Curved Section Light
H Series
Type: L-852B and L-852D
Honeywell

Taxiway Centerline Curved Section Light

Type: L-852B and L-852D

Compliant with:

FAA Advisory Circular AC150/5345-46B, Class 2,
Style 3

Conforms to:

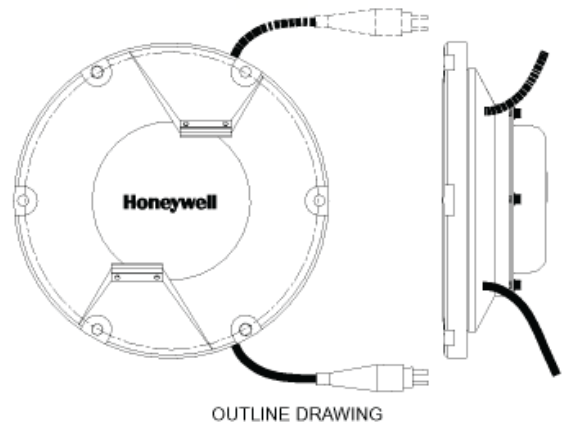
Transport Canada TP312E and ICAO Annex 14.

USE

The Honeywell Taxiway Centerline Curved Section Lights are used to facilitate aircraft guidance between the runway and apron area during low visibility operations. Taxiway Centerline Curved Section Lights are recommended for use when visibility is less than 1200 feet Runway Visual Range (RVR), but may be used under better visibility conditions in apron areas to assist parking operations. Prisms are non-field replaceable.

FEATURES

- The L-852B complies with FAA specifications for RVR greater than 1200 feet, Category I and Category II airport operations.
- The L-852D complies with FAA specifications for RVR less than 1200 feet, Category II and Category III airport operations.
- Fixture rises a maximum of 0.220 inch above the surface finish.
- L-852B fixture uses two (2) 30-watt halogen lamps.
- L-852D fixture must use 45-watt lamps.
- Light housing is made from a one-piece aluminum casting making it lightweight (14 lb).
- Mounts on a standard size L-868B base whose top surface is 0.750 inch below the surface finish.



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H 8 5 2 - - - - S - - - -

FAA TYPE
 B WIDE BEAM CAT VII
 D WIDE BEAM CAT III

DIRECTION
 U UNIDIRECTIONAL
 B BIDIRECTIONAL

LAMP WATTAGE
 A 30 WATT (FAA TYPE ONLY)
 C 48 WATT (FAA TYPE ONLY)

BEAM DIRECTION
 S STRAIGHT

LENS COLOR
 Y YELLOW
 G GREEN
 X OPAQUE/BLANK

OPTIONS
 2001 DUAL CORD

Taxiway Centerline Curved Section Light Dimensions and Shipping Information

Dimensions	Shipping
Size: 11.95 in. dia x 4 in. deep	Shipping Volume: 0.7 cu ft
Weight: 14 lbs	Shipping Weight: 17 lbs

For options or requirements not listed above, please contact the factory.

Taxiway Centerline Curved Section Light Spare Parts and Accessories

Part Number	Description
40F00030	30 Watt Harness Lamp
40F01030	30 Watt Harness Lamp w/Cutout
40F00045	45 W Harness Lamp
40F01045	45 W Harness Lamp w/Cutout
24F00120-04	Yellow Filter
24F00120-05	Green Filter
MC216SJA19	Cord and Plug Assembly
ET04566601	45 W, 6.6 A/6.6 A Transformer
ET06566601	65 W, 6.6 A/6.6 A Transformer
ET10066601	100 W, 6.6 A/6.6 A Transformer
EK54D3D3	Primary Connector Kit No. 6
EK54D4D4	Primary Connector Kit No. 8
1AL33MSPLKIT	Heatshrink Tubing (Qty 1)

Taxiway Centerline Curved Section Light Isolation Transformer Requirements

Uni-directional	45 W, 6.6 A Secondary
Bi-directional (Type B)	65 W, 6.6 A Secondary
Bi-directional (Type D)	100 W, 6.6 A Secondary

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