



Flight Light Inc.
2708 47th Ave.
Sacramento, California, U.S.A.
95822-3806



Touchdown Zone Light
H-Series Type: L-850B
Honeywell

PH (916) 394-2800 FX (916) 394-2809
TF (800) 806-3548 EM info@flightlight.com

Touchdown Zone Light

Type: L-850B

Compliant with:

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

Conforms to:

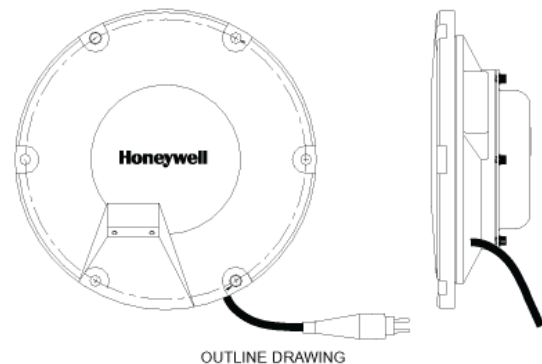
Transport Canada TP312E and ICAO Annex 14.

USE

The Honeywell Touchdown Zone Lights are used to light the first 3000 feet of runways operating in Category II and/or Category III conditions. They are also required for Category I airports with landing operations of 2400 feet Runway Visual Range (RVR). A typical touchdown zone has 30 bars on each side of the runway centerline (60 total) with 3 lights per bar. Prisms are non-field replaceable.

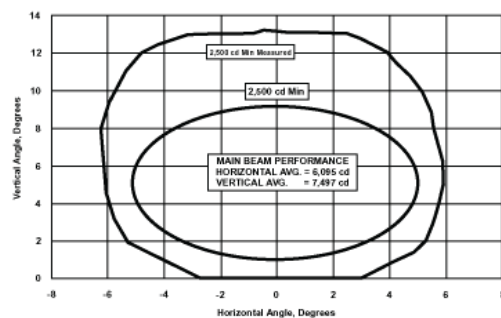
FEATURES

- Fixture rises a maximum of 0.220 inch above the surface finish.
- Light fixture is a uni-directional fixture with one (1) 48-watt halogen lamp.
- 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.



OUTLINE DRAWING

L-850B Isocandela Performance 2,500 CD White



Visit our web site: www.flightlight.com



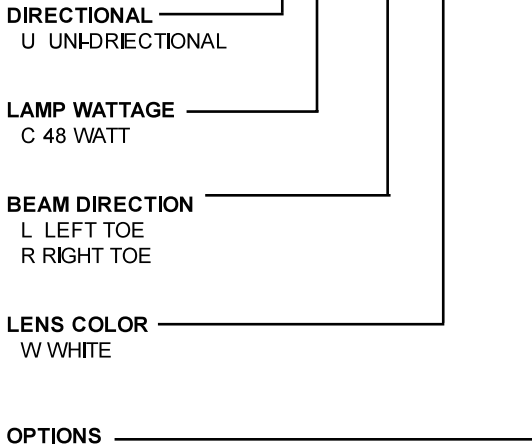
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Touchdown Zone Light Part Numbers

Part No	Description
H850B-UC-RWX	Uni-directional, White, Right Toe, 1x48 Watt Lamps
H850A-UC-LWX	Uni-directional, White, Left Toe, 1x48 Watt Lamps

Touchdown Zone Light Dimensions and Shipping Information

Dimensions	Shipping
Size: 11.94 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.

Touchdown Zone Light Spare Parts and Accessories

Part Number	Description
LA000011	48 Watt Harness Lamp
1AL33MSPLKIT	Heatshrink Tubing(Qty 1)
ET04566601	45 Watt 6.6/6.6 A Isolation Transformer
EK54D4D4	Primary Connector Kit No. 8
EK54D3D3	Primary Connector Kit No. 6

Touchdown Zone Light Isolation Transformer Requirements

Uni-directional	45 W, 6.6 A Secondary
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