IVAT4-100LPA750GU/WS4





Low profile, low glare. Edge-lit technology unlike any other.

Color: Gray Weight: 15.0 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info LED Info

Type Constant Current Watts 94.00W 120V 0.83A Color Temp 5000K (Cool) 208V 0.48A Color Accuracy 74 CRI 240V 0.42A L70 Lifespan 100,000 277V 0.36A Lumens 11 361 Input Watts 94.60W Efficacy 120.1 LPW Efficiency 99%

Technical Specifications

Listings

UL Listed:

Suitable for wet locations

IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80

California Title 24:

Can be used to conform with the requirements of California Title 24 Part 6.

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. DLC Product Code: PSN23R6K

LED Characteristics

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations at 25°C

LEDs:

Long-life, high-efficacy, surface-mount LEDs

Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5-year period

Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Construction

IP Rating:

Ingress Protection rating of IP66 for dust and water

Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature:

Suitable for use in 40°C (104°F)

Housing:

Precision die-cast aluminum

IES Classification:

The Type IV distribution is especially suited for mounting on the sides of buildings and walls, and for illuminating the perimeter of parking areas. It produces a semiCircular distribution with essentially the same candlepower at lateral angles from 90° to 270°.

Mounting:

Universal pole adapter

Lens:

Diffused Polymethyl Methacrylate (PMMA)

Effective Projected Area:

EPA = 0.61

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Sensor Specifications

Multi Level Motion Sensor:

*100 ft. diameter maximum coverage from 40 ft. height.



Technical Specifications (continued)

Other

Warranty:

Dimensions

102mm

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

18"

Optical

BUG Rating:

B3 U0 G3

Electrical

Driver:

Class 2, 50/60Hz, 120-277V, 4kV standard, 10kV optional

THD:

3.4% at 120V, 7.6% at 277V

Power Factor:

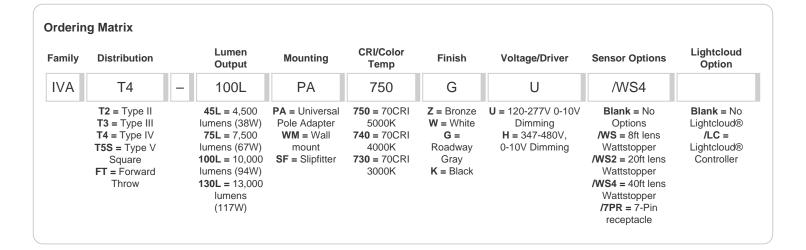
99.9% at 120V, 96.8% at 277V

15" 0

381mm

Features

0-10V Dimming, standard 100,000-Hour LED lifespan



76mm