results and TM-21 calculations at 25°C

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

Color: Bronze

IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires have been tested by an

An IVELOT edge-lit area light can be used with a

with 2016 Title 24 Part 6 Section 130.2 (a,b,v)

Class 2, 50/60Hz, 347-480V 4kV standard, 10kV

motion sensor or photocell control option to comply

independent laboratory in accordance with IESNA LM-

Technical Specifications

Listings

UL Listing:

79 and LM-80

Electrical

Driver:

optional

Suitable for wet locations

Title 24 Compliant:

Long-life, High efficiency, micro-power, surface mount

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

Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-

IP Rating:

Ingress Protection rating of IP66 for dust and water

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

Maximum Ambient Temperature:

Suitable for use in 40°C (104°F)

Housing:

IES Classification:

The Forward Throw 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:

2 3/8" slipfitter mount with stainless steel hardware

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.

Other

Warranty:

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

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.

IVAFT-75LSF750ZH

Dimming Driver: Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims as low as 10%.

THD:

12.75% at 480V

Power Factor: 95.4% at 480V

LED Characteristics

Lifespan:

100,000-hour LED lifespan based on IES LM-80

Project: Type: 67W 5000K (Cool) D: uracv: 76 CRI 100,000 an:

RAB Outdoor

8.035 118 LPW

Prepared By:		
Driver Info		LED Info
Type:	Constant Current	Watts:
120V:	N/A	Color Temp:
208V:	N/A	Color Accur
240V:	N/A	L70 Lifespa
277V:	N/A	Lumens:
Input Watts:	68W	Efficacy:
Efficiency:	99%	
	Driver Info Type: 120V: 208V: 240V: 277V: Input Watts:	Driver Info Type: Constant Current 120V: N/A 208V: N/A 240V: N/A 240V: N/A 277V: N/A Input Watts: 68W



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LEDs

Color Stability:

Color Uniformity:

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National 2017.

Construction

Cold Weather Starting:

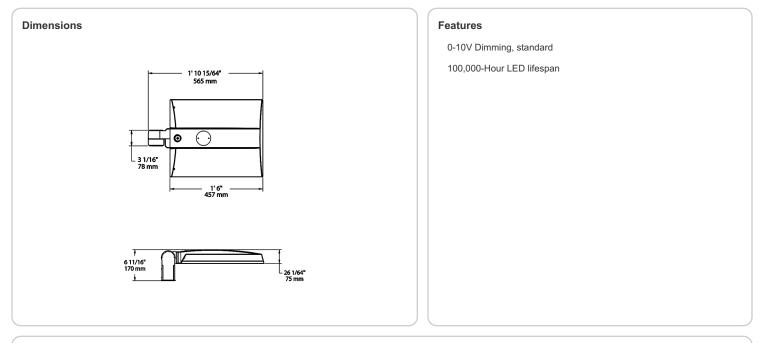
Precision die-cast aluminum

Weight: 13.5 lbs

LEDs:

Lens:

IVAFT-75LSF750ZH



Ordering Matrix

Family	Distribution	Lumen Output	Mounting	CRI/CCT	Finish	Voltage/Driver	Sensor Options	Lightcloud Option
IVA	FT	75L	SF	750	Z	Н	٨	٨
	T2 = Type II T3 = Type III T4 = Type IV T5S = Type V Square FT = Forward Throw	45L = 4,500 lumens (38W) 75L = 7,500 lumens (67W) 100L = 10,000 lumens (94W) 130L = 13,000 lumens (117W)	PA = Universal Pole Adapter WM = Wall mount SF = Slipfitter	750 = 70CRI 5000K 740 = 70CRI 4000K 730 = 70CRI 3000K	Z = Bronze W = White G = Roadway Gray K = Black	U = 120-277V 0-10V Dimming H = 347-480V, 0-10V Dimming	Blank = No Options /WS = 8ft lens Wattstopper /WS2 = 20ft lens Wattstopper /WS4 = 40ft lens Wattstopper /7PR = 7-pin receptacle	Blank = No Lightcloud /LC = Lightcloud Controller