IVAT2-100LSF740GU

Project:		**Type:**	
Prepared By:		**Date:**	

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

Color: Gray   Weight: 12.5 lbs

Driver Info

Type	Constant Current
120V	0.83A
208V	0.48A
240V	0.42A
277V	0.36A
Input Watts	92.7W

LED Info

Watts	94W
Color Temp	4000K (Neutral)
Color Accuracy	73 CRI
L70 Lifespan	100,000 Hours
Lumens	10,095 lm
Efficacy	108.9 lm/W

Technical Specifications

Compliance

UL Listed:
Suitable for wet locations

IESNA LM-79 & LM-80 Testing:
RAB LED luminaires have been tested by an independent laboratory in accordance with IESNAlm-79 andlm-80

Title 24 Compliant:
An IVELOT edge-lit area light can be used with a motion sensor or photocell control option to comply with 2016 Title 24 Part 6 Section 130.2 (a,b,v)

DLC Listed:
This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.
DLC Product Code: S-4VF1U5

Electrical

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

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

THD:
4.97% at 120V, 8.89% at 277V

Power Factor:
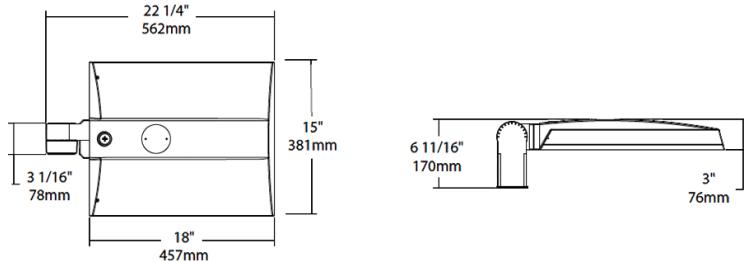99.8% at 120V, 96.3% at 277V

Performance

Lifespan:
100,000-Hour LED lifespan based on IESlm-80 results and TM-21 calculations at 25°C

LED Characteristics

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

IVAT2-100LSF740GU

Dimensions

22 1/4"
562mm

15"
381mm

3 1/16"
78mm

18"
457mm

6 11/16"
170mm

3"
76mm

Features

0-10V Dimming, standard

100,000-Hour LED lifespan

Ordering Matrix

Family	Distribution		Lumen Output	Mounting	CRI/Color Temp	Finish	Driver	Sensor Options	Lightcloud Option
IVA	T2	–	100L	SF	740	G	U		
	T3 = Type III **T4** = Type IV **T5S** = Type V Square **FT** = Forward Throw **T2** = Type II		**45L** = 4,500lm (38W) **75L** = 7,500lm (67W) **100L** = 10,000lm (94W) **130L** = 13,000lm (117W)	**PA** = Universal Pole Mount **WM** = Wall mount **SF** = Slipfitter	**730** = 70CRI 3000K **740** = 70CRI 4000K **750** = 70CRI 5000K	**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