IKIO LED LIGHTING

ITEM SKU#: 662187547091

Smart Toucan

Architectural Troffer (2' x 4') With Integrated Occupancy Sensor

COMMERCIAL LIGHTING | TROFFERS

Integrated Occupancy Sensor

FEATURES

- Soft, smooth, and uniform light output.
- Suitable for a wide range of applications due to its low profile.
- Integrated with sensor for enhanced lighting control.
- Metal surfaces are painted pre-fabrication with high gloss baked silver matte powder paint for a long-lasting finish.

APPLICATIONS

Offices, Hallways, Multipurpose Rooms, Retail Stores, Hospitals, Commercial Applications

MOUNTING OPTIONS

- Recessed.
- Surface Mounted. *(Kit Sold Separately)*

PRODUCT DETAILS

ELECTRICAL

Power	35.62 W
Voltage	120-277 V
Current	0.13 A
Power Factor	0.995
Total Harmonic Distortion (THD)	6.2%
Surge Protection	2.5 kV

LIGHTING PERFORMANCE

Lumens	4493.07 lm
Efficacy	126.1 lm/W
Color Temperature (CCT)	4000 K
Color Rendering (CRI)	83.4
R9 (Red Value)	10
R13 (Skin Tones)	84
Beam Angle	120°
Light Distribution	Type II Very Short
BUG Rating (Backlight, Uplight, and Glare)	B1-U2-G2
Dimmable Lighting Control	Continuous Dimming to 10% or Below
Integral Controls	Yes
Sensor Type	Occupancy Sensor

ENVIRONMENT

Operating Temperature	-13 ºF ~ +122 ºF
Suitable Location	**DAMP**
Ingress Protection Rating (IP)	IP20

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	**5**

COMPONENTS

LED Light Source	Samsung SM2835
Driver	Becky

CONSTRUCTION

Housing	Steel
Cover Material / Lens	PC
Diffuser	Frosted
Base / Power Supply	Hard Wire
Finish	White

PART NUMBER & QUALIFICATIONS

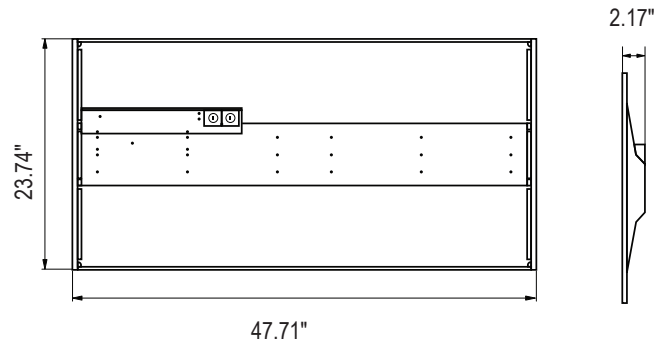|	
Ordering Part Number	IK-AT24S-0036-40K[-MS,-EM,Blank]
Qualified Part Number	IK-AT24S-0036-40K[-MS,-EM,Blank]
SKU Number	662187547091

DLC LISTED PREMIUM · ETL LISTED · RoHS

Not all product variations listed on this page are DLC qualified. Visit https://www.designlights.org/qpl to confirm qualification.

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Smart Toucan Architectural Troffers (2' x 4') With Integrated Occupancy Sensor

DIMENSIONS AND WEIGHT

Length (Inches)	47.71"
Width (Inches)	23.74"
Height (Inches)	2.17"
Net Weight (lbs)	9.92

PACKAGING

Box Dimensions (Inches)	50" x 26.37" x 5.31"
Box Weight (lbs)	25.35
Quantity Per Box	2

2.17"

23.74"

47.71"

SUPPORTING DOCUMENTS

DOCUMENTS	DOCUMENT LINK
Product Sheet	View / Download
IES Files	View / Download
LM79 Report	View / Download
LM80 Report	View / Download
Installation Instructions	View / Download

ORDERING INFORMATION

SKU NUMBER	DESCRIPTION	QUANTITY/BOX
662187547091	**SMART TOUCAN AT 2' x 4' :** 35.62 W / 4493.07 LM / 4000 K / 120-277 V / WHITE / **DLC**	2

ACCESSORIES

SOLD SEPARATELY

SKU NUMBER	PRODUCT CODE	DESCRIPTION	DOCUMENT LINK
662187477084	IK-ACC-AT-SMKT-24	**SURFACE MOUNT KIT 2x4**	View / Download