

Athena Bi-Level Wall Mounted Stairwell

DESCRIPTION

The Athena Series of bi-level wall mounted stairwell fixtures are designed for use in stairwells where the space is often unoccupied for long periods of time. With an integrated PIR motion sensor, Athena reduces energy usage by up to 75%, providing full on light levels only when the space is occupied and returning to power-saving dim levels when the space is unoccupied. If desired, the integrated Xi-Fi wireless lighting control system can be implemented with just a few additional steps. Xi-Fi allows fixtures within the stairwell to be linked wirelessly, automatically tracking occupants up or down the stairwell in a cone of light. These fixtures function equally well in hallways, bathrooms, or any area that is frequently unoccupied. Available with an optional integrated battery back-up.

FEATURES

- Configured as a bi-level fixture out of the box
- Provides 3,028 lm at 26W (full illumination) when the stairwell is occupied, and 700 lm at 7W when unoccupied
- If Xi-Fi is implemented, during configuration the unoccupied level can be set to any desired level via the Xi-Fi app
- Integrated PIR occupancy sensor
- Architecturally attractive and modern design
- 135 lpw ultra-high efficiency
- Low glare and uniform illumination

CERTIFICATIONS

- cETLus Listed for damp locations
- **ROHS Compliant**

PERFORMANCE

- Rated lifetime: L70 >54,000 hours
- 4000K, 5000K CCT
- CRI: >80

ELECTRICAL

- Input voltage: 100-277V
- Power Factor: >.95
- THD: <20%

THERMAL

· -40°F to 130°F (-40°C to 54°C) operating temperature

CONSTRUCTION

· Lightweight aluminum heat sink

WARRANTY

5 year limited warranty. Additional warranty options available. Contact EiKO for details



Xi-Fi® is a simple and intuitive wireless control system. This powerful sub-GHz technology fulfills the essential lighting control requirements while being secure, reliable, and easily scalable. Click for details

project name	type
catalog number	voltage
approved by	date



APPLICATIONS

- Stairwells
- Office Buildings
- Residential Buildings

CONFIGURATOR

MODEL	LENGTH	PACKAGE	ССТ	VOLTAGE
XASW : Athena LED Wall Mounted Stairwell	02 - 2'	M- Medium	40K - 4000K 50K - 5000K	U - 100-277V





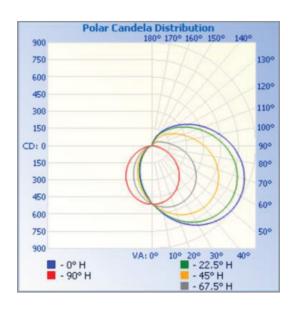




PERFORMANCE SUMMARY

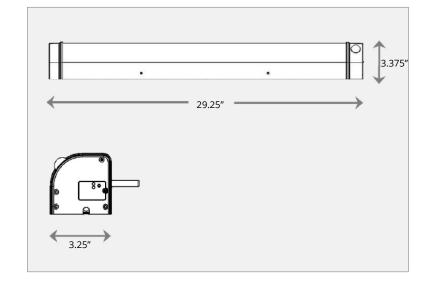
ITEM #	WIRELESS CONTROL	MAX WATTAGE	ССТ		TYPICAL	POWER	
			4000K	5000K	LUMENS	100-277V	
XASW02-M40KU	X	26W	X		2,965 lm	Х	
XASW02-M50KU	X	26W		X	3,028 lm	X	

PHOTOMETRICS





DIMENSIONS



BATTERY BACKUP

All Athena fixtures are capable of providing battery back-up power. All that is needed is the installation of the battery itself. One battery is needed per fixture. These are ordered separately and directly from EiKO. The batteries are easily installed and/or replaced in the field.

The ordering part number is: **EC-010-2G-149**

