

SWHU1

Applications

The APOLLO SWHU1 with Ultrasonic Sensor is designed for walls or ceilings in new construction and retrofit environments such as stairwells, utility rooms, hallways, and bathrooms.



Product Shown: SWHU1036LUNVONOFAP850

Features

- Features an ultrasonic sensor for use when PIR sensors do not have line of sight of movement
- Single piece construction using 20 gauge steel with end caps in a white gloss finish
- Clear acrylic prismatic lens
- Battery back up option available. [Battery back up will provide 1,200 lumens for 90 minutes]
- Single and bulk packaging options available

Electrical

- Full dimming and non dimming drivers dependent on sensor selection
- Available in 120v or 277v

Ambient Operating Range

See ambient operating table on page 2

Fixture Certification & Listings

- UL/cUL Listed for Damp Locations
- Buy American Act Compliant
- DesignLights Consortium™ Standard qualified luminaire
- Visit the [DLC QPL](#) for listed models

Rated Life

125,000 hours L70

Warranty

Orion APOLLO class LED fixtures are covered by a five-year limited warranty. Accessories and individual components are covered by separate OEM supplier warranties.



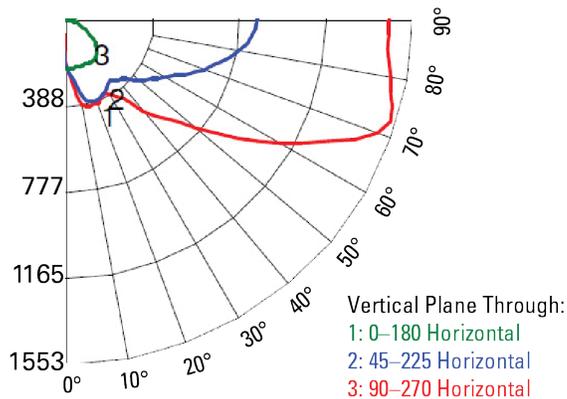
Performance Information³

Series	Nominal Lumen Code	Actual Lumens	Input Voltage	Wattage	LPW	CCT	CRI	Input Current	Power Factor
SWHU1	036L	3,924lm	277v	31w	122	5000K	≥80	0.11A	>.90
SWHU1	036L	3,763lm	277v	31w	121	4000K	≥80	0.11A	>.90
SWHU1	036L	3,682lm	277v	31w	118	3500K	≥80	0.11A	>.90
SWHU1	036L	3,601lm	277v	31w	116	3000K	≥80	0.11A	>.90

Photometrics

Visit orionlighting.com to obtain all .IES files

036L 850



Ambient Operating Temperatures⁵

Nominal Lumen Code	Standard Range
036L	0°C to 55°C [32°F to 131°F]

Physical Information

Length	Width	Depth	Weight ⁴
48.50"	4.50"	4.50"	7.89lbs.

Ordering Information Example (NOTE: No dashes or spaces unless noted below)

Series	Nominal Lumen Code	Voltage	Sensor Selection	Lens Options	CRI; Color Temp	Fixture Options	Packaging Options
SWHU1	036L	UNV	ONOF	AP	840	BBXX	-SP

Ordering Information

Series	Nominal Lumen Code ¹	Voltage	Sensor Selection ⁶	Lens Options	CRI; Color Temp	Fixture Options	Packaging Options
SWHU1= APOLLO LED Stairwell Fixture with Ultrasonic Sensor Gen 1	036L= 3,600lm	UNV= 120v or 277v	ONOF= On/Off Only Mode FD10= Dimming to 10% FD20= Dimming to 20% FD30= Dimming to 30%	AP= Clear Acrylic Prismatic	830= 80CRI; 3000K 835= 80CRI; 3500K 840= 80CRI; 4000K 850= 80CRI; 5000K	(Blank)= No Option BBXX= Battery Back Up ^{2,5}	(Blank)= Bulk Pack -SP= Single Pack

Factory Installed



Battery Back Up
[SWHU1036LUNVFD10AP850BBXX]

Additional Specification Information

¹ For actual lumens, see performance table

² "XX" is a character placeholder for the manufacturing configuration

³ Actual performance may vary by up to ±10% of values listed; facility factors and fixture options can affect performance values.

⁴ Weight will vary based on option selection

⁵ Fixture with battery back up cannot be installed in an environment where the ambient temperature falls below 32°F.

⁶ Remove all obstructions 4 ft. from the sensor for best performance. Confirm sensor configuration for sensor modes.