

Small Space LED Luminaires

Product Data Sheet

Our Small Space LED Luminaires provide unparalleled performance, improved efficacy, more usable lumens per watt, and are a reliable and sustainable LED lighting solution for small areas.

These luminaires include an Occupancy Mode option which will automatically switch on when it detects motion up to 20-feet away.

Benefits

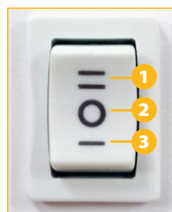
- ETL Listed to UL 1598 Standards.
- Meets the requirements of the 2020 National Electrical Code: Articles 410.16A(1)(3), C(1)(3)(5), 410.52, and 410.74(A)(B).
- For New or Retrofit applications.
- Suitable for installation applications in small spaces or closets.
- Energy efficient and optimized light output.
- Significant energy savings.
- Cost-effective, eliminates batteries, and saves money.
- Suitable for indoor applications only.
- Prescriptive rebates may be available from electric utilities or co-ops.
- Complies with general rebate requirements for lighting upgrades.
- Five (5) year warranty.

Features

- Designed for ceiling and wall mount applications.
- When used with the motion sensor, the luminaire automatically lights when occupancy is detected; turns off after a three (3) minute vacancy.
- Operates on 120V line voltage. No separate line voltage is needed for a wall switch.
- Corrosion resistant housing.
- Small form factor.

Operating Mode 3-Way Toggle Switch (P/N: 16545)

1. **Wall Switch Mode:** Operates controlled by a standard wall switch.
2. **OFF:** Operates with a standard On/Off switch.
3. **Motion Sensor Mode:** The green LED indicates the luminaire is operating in the automatic mode to detect the presence of motion. The luminaire will continue to operate until no motion is detected for an additional three (3) minutes, then will shut off.



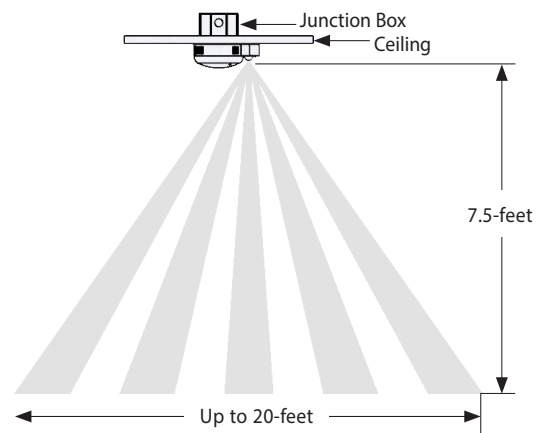
Small Space LED Luminaire
with Motion Sensor
(P/N: 16550)



Small Space LED Luminaire
with Motion Sensor and Occupancy Switch
(P/N: 16545)



Motion Sensor Range

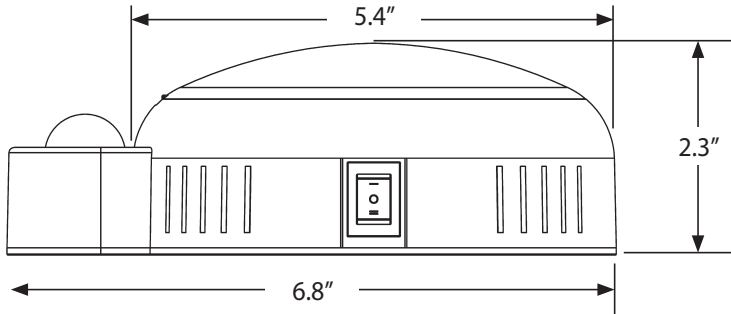


Small Space LED Luminaire Specifications

	P/N: 16550	P/N: 16545
Lumen Output	1,100 Lumens	1,000 Lumens
Color Temperature	4000K	4000K
Power Factor	.948	.973
Voltage	120-Volts	120-Volts
Wattage	13.4-Watts	13-Watts
Amperes	.118	.105
Color Rendering Index (CRI)	83	83
Efficacy	82 lm/W	77 lm/W
Applications	Ceiling or Wall Mount; Dry Environments Only	
Operating Temperature	32°F (0°C) to 104°F (40°C)	32°F (0°C) to 104°F (40°C)
Diffuser	Snap-On, Frosted Acrylic	Snap-On, Frosted Acrylic
Motion Sensing Range	20-Feet	20-Feet
Dimmable	No	No
Warranty	5 years	5 years
Construction	Plastic	Plastic
Power Conductors	3-Wire (Black, White, Green)	3-Wire (Black, White, Green)
Sensor Type	Passive Infrared Sensor (PIR)	Passive Infrared Sensor (PIR)
Switch	No Switch	3-way: Automatic / Off / On
Certifications	ETL Listed to UL 1598 Standards; Energy Star Certified	

SMALL SPACE LED LUMINAIRES: DIMENSIONAL REFERENCES

Note: P/N 16550 does not have a switch



SMALL SPACE LED LUMINAIRES: PART NUMBERS

Catalog Number	UPC Number	Description	Order Unit	Unit Qty	Unit Pkg	Units/ Case	TL Case Qty	Min Order Qty	MM Req	Ship Wt (Lbs)
Small Space LED Luminaires										
16550	16550	Small Space LED Luminaire with Motion Sensor	EA	1	BX	12	12	1	No	2
16545	16545	Small Space LED Luminaire with Motion Sensor and Occupancy Switch	EA	1	BX	12	12	1	No	2

UNITS OF MEASURE KEY

Order Unit: The Unit to be ordered; Order Qty: Number of pieces in each Unit; Unit Pkg: Packaging types - BG (Bag), BX (Box), BRL (Barrel); Units/ Case: Unit packages contained in the Case; TL Case Qty: The total number of items in each Master Case; Min Order Qty: The smallest Unit that can be ordered; MM Req: Must order multiples of the Unit in the stated quantities; Ship Wt (Lbs): Total weight of the units per Carton

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