Everything an LED garage light should be. And more.
PORTO™ now available in 3 high-output versions.
PORTO

- Integrated photo/motion sensor control available
- Replaces up to 400W MH
- Ultra-high efficiency up to 118 lm/W
- Available in 2 sizes and 5 wattages: 30, 42, 55, 70, 80 and 105W
- Pendant and surface mount
- Low glare, vandal-resistant polycarbonate lens
- 20% uplight eliminates “cave effect”

18” PORTOs with higher wattages can be used where higher ceilings exist (over ramps) while 14” PORTOs are suitable for standard 8-10’ ceilings.
PORTO™ Specifications

UL Listing: Suitable for wet locations
LEDs: Long-life, high-efficiency surface mount LEDs
Lifespan: 100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations
IP Rating: IP66, protected against dust and water ingress

Drivers:
- 30W: Constant current, Class 2, 100 - 277V and 480V, 50/60 Hz, 120V: 0.25A, 208V: 0.13A, 240V: 0.12A, 277V: 0.11A, 480V: 0.12A, surge protection 4kV, THD ≤20%, pf 99%
- 42W: Constant current, Class 2, 100 - 277V and 480V, 50/60 Hz, 120V: 0.36A, 208V: 0.19A, 240V: 0.18A, 277V: 0.17A, 480V: 0.13A, surge protection 4kV, THD ≤20%, pf 99%
- 55W: Constant current, Class 2, 100 - 277V and 480V, 50/60 Hz, 120V: 0.50A, 208V: 0.33A, 240V: 0.32A, 277V: 0.31A, 480V: 0.13A, surge protection 4kV, THD ≤20%, pf 99%
- 70W: Constant current, Class 2, 100 - 277V and 480V, 50/60 Hz, 120V: 0.71A, 208V: 0.42A, 240V: 0.36A, 277V: 0.31A, 480V: 0.23A, surge protection 4kV, THD ≤20%, pf 99%
- 105W: Constant current, Class 2, 100 - 277V and 480V, 50/60 Hz, 120V: 1.03A, 208V: 0.68A, 240V: 0.52A, 277V: 0.45A, 480V: 0.23A, surge protection 4kV, THD ≤20%, pf 99%

14” PORTO 30W
- Color Temperature: 5000K, 4000K, 3000K
- Input Watts: 29, 29
- Output Lumens: 3,455, 3,151, 3,136
- Lumens Per Watt: 118, 108, 107
- Color Accuracy (CRI): 74, 73, 72

14” PORTO 42W
- Color Temperature: 5000K, 4000K, 3000K
- Input Watts: 43
- Output Lumens: 4,833
- Lumens Per Watt: 112
- Color Accuracy (CRI): 74

14” PORTO 55W
- Color Temperature: 5000K, 4000K, 3000K
- Input Watts: 59
- Output Lumens: 6,085
- Lumens Per Watt: 103
- Color Accuracy (CRI): 75

18” PORTO 70W
- Color Temperature: 5000K, 4000K, 3000K
- Input Watts: 71
- Output Lumens: 7,835
- Lumens Per Watt: 111
- Color Accuracy (CRI): 74

18” PORTO 80W
- Color Temperature: 5000K, 4000K, 3000K
- Input Watts: 82
- Output Lumens: 8,754
- Lumens Per Watt: 107
- Color Accuracy (CRI): 74

18” PORTO 105W
- Color Temperature: 5000K, 4000K, 3000K
- Input Watts: 104
- Output Lumens: 10,208
- Lumens Per Watt: 98
- Color Accuracy (CRI): 74

Multi-level sensor specifications

UL: Suitable for wet locations as factory installed
IP Rating: IP66, protected against dust and water ingress
Power consumption: 1W
0-10V sinking current: 50mA
Adjustable high and low modes: High: 0-10V; Low: off, 0-9.8V
Adjustable time delay: Amount of time in high mode with no motion before switching to low mode: 1 - 30 min.
Adjustable cut off delay: Time in which the fixture will remain on low mode with no motion before turning off and waiting for new motion to turn on: None, 1 - 60 min., 1 - 5 hrs.
Adjustable sensitivity: None, low, medium, maximum
Adjustable setpoint: None, 1 to 250 fc, auto
Adjustable ramp up and fade down times: 1 - 60 sec.
Operating temperature: -40°F to 167°F (-40°C to 75°C)
Operating Humidity: 20% to 90% noncondensing
Relay life rating: 200,000 cycles (120/277VAC), 50,000 cycles (230VAC)
Photo/motion sensor detection coverage

**Dimensions & weight**

**Weight:** 10.6 lbs.

**Weight:** 19.6 lbs.

**Ordering information**

<table>
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<tr>
<th>Product Family</th>
<th>Wattage</th>
<th>Color Temperature</th>
<th>Finish</th>
<th>Driver Options</th>
<th>Sensor Options</th>
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<td>3000K</td>
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<td>120-277V On/Off</td>
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<td>480V On/Off</td>
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<td>4000K</td>
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<td>120-277V with 0-10V Dimming</td>
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</tbody>
</table>

*Only available for 120-277V with 0-10V dimming driver.

**Only available for 120-277V models (with or without dimming).
Hinged tether frees hands for easy wiring & quick installation.

One model accommodates 1/2” or 3/4” NPS pendant, or surface mount (pendant by others).

Delivers 20% uplight, eliminating the 'cave effect' that results when ceilings remain darkened.

Integrated photo/motion sensor control
- High/low modes: 10V / 1V
- Time delay dims light 5 minutes after detecting motion
- Cutoff turns fixture off after 1 hour of vacancy
- Detection pattern:
  For 14” PORTO - 360° and 48’ diameter at 8’ mounting height
  For 18” PORTO - 360° and 40’ diameter at 20’ mounting height

Adjust settings using handheld wireless configuration tool (Order using catalog #WSREM)
- High/low modes fully adjustable from 0 to 10V
- Time delay can be set to dim lights 30 seconds to 30 minutes after motion is no longer detected
- Optional cutoff delay turns fixture off after a preset period of vacancy
- Configure control settings to react to ambient light levels
- Ramp up and fade down times can be customized