RENO
LIGHTING

PRIME R

FIXTURE MOUNTED
STANDALONE SENSORS

PRIME R

POWERFUL CONTROLS
MADE SIMPLE

STANDALONE SENSORS
ENGINEERED FOR EVERY APPLICATION

Introducing our latest collection of Standalone Sensors – the perfect solution for simplifying energy management and enhancing lighting control in any space. Designed for ease of installation and seamless operation, these sensors provide reliable, independent functionality. Whether you're looking to optimize energy usage in a single room or ensure precise lighting control in a small facility, our standalone sensors offer flexibility, cost-effectiveness, and peace of mind.

A SENSOR FOR EVERY APPLICATION
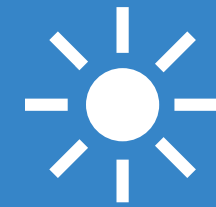
PHOTOCELL
Reacts to Light
No Radio Interference

PIR
Line of Sight
No Radio Interference

Max. Installation Height: 39 ft

Detection Radius: up to 20 ft

MICROWAVE
No Line of Sight
Radio Interference

Max. Installation Height: 50 ft

Detection Radius: up to 20 ft

EXTENDED PIR
Line of Sight
No Radio Interference

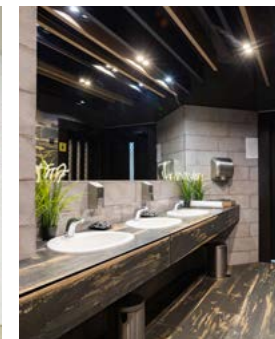Max. Installation Height: 50 ft

Detection Radius: up to 20 ft

COMMON APPLICATIONS

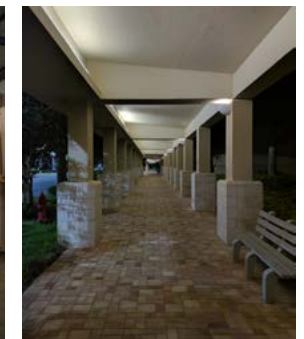**OFFICES & COMMERCIAL**

RESTROOMS & HALLWAYS

STAIRWELLS & STORAGES

WAREHOUSES & INDUSTRIAL

PERIMETER & PATH LIGHTING
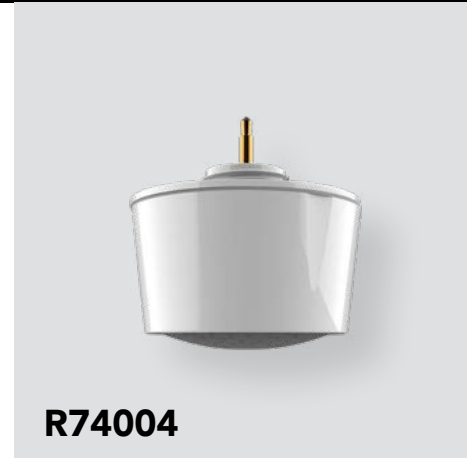
CHOOSE YOUR
TYPE OF CONTROL

R72003

PIR ON/OFF Sensor (Hardwired)
120-347V
ON/OFF
Installation Height: up to 39 ft
Detection Radius: up to 20 ft

R74002

PIR "L" Adaptor Sensor (Hardwired)
12VDC
Bi-Level Dimming, Daylight
Installation Height: up to 39 ft
Detection Radius: up to 20 ft

R74004

PIR Sensor (3.5 mm Jack)
12VDC
Bi-Level Dimming, Daylight
Harvesting, Dusk/Dawn
Installation Height: up to 50 ft
Detection Radius: up to 20 ft

R74001

PIR Sensor (QuickConnect)
12VDC
Bi-Level Dimming, Dusk/Dawn
Installation Height: up to 13 ft
Detection Radius: up to 20 ft

R71002

Microwave Sensor (3.5 mm Jack)
12VDC
Bi-Level Dimming, Daylight
Harvesting, Dusk/Dawn
IInstallation Height: up to 50 ft
Detection Radius: up to 20 ft

R72001

Photocell (3.5 mm Jack)
12VDC
ON/OFF

R72002

Photocell (Zhaga Socket)
12VDC
ON/OFF

R59101

Photocell (QuickConnect)
12VDC
ON/OFF
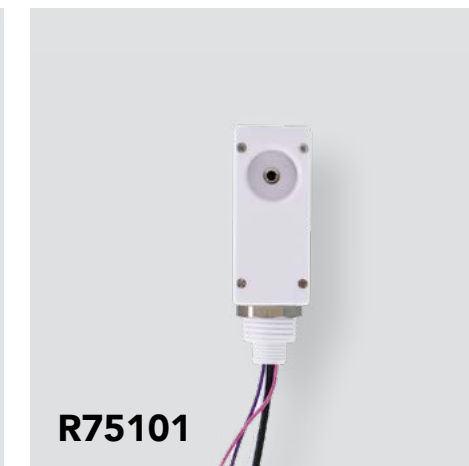
R75101

Universal Sensor Adaptor
100-347V input / 12V output
IP65
Hardwire from fixture to connect
3.5 mm Jack sensor

R72004

Photocell (NEMA 3-Pin)
100-480V AC
ON/OFF

R73005

Programming Remote
For programming standalone sensors
Without LCD screen display
One remote required per site

R73002

Programming Remote
For programming standalone sensors
With LCD screen display
One remote required per site

WHY STANDALONE SENSORS?

Cost-Effective, with typically lower installation costs

Fewer Dependencies without having to rely on external networks or outages

Simplicity, easier to install and configure without the need for an overarching control system or extensive wiring

Ideal for small or isolated applications where a networked solution may not be necessary

COMPATIBILITY

SERIES / FIXTURE	EXTERNAL MOUNT SENSORS		FIXTURE MOUNT SENSORS						
	ON/OFF PIR (HARDWIRE)	"L" ADAPTOR PIR (HARDWIRE)	PIR (3.5 MM JACK)	PIR (QUICK CONNECT)	MICROWAVE (3.5 MM JACK)	PHOTOCELL (NEMA 3-PIN)	PHOTOCELL (3.5 MM JACK)	PHOTOCELL (ZHAGA SOCKET)	PHOTOCELL (QUICK CONNECT)
	R72003	R74002	R74004	R74001	R71002	R72004	R72001	R72002	R59101
INDOOR FIXTURES									
PRISM / Architectural Troffers	✗	✗	✗	✓	✗	✗	✗	✗	✗
PRISM / Center Basket Troffers	✗	✗	✗	✓	✗	✗	✗	✗	✗
ZENITH / PRIME Linear Highbays	✓	✗	✓	✗	✓	✗	✗	✗	✗
ZENITH / ECO Linear Highbays	✓	✗	✓	✗	✓	✗	✗	✗	✗
ORION / PRIME UFOs	✗	✗	✓	✗	✓	✗	✗	✗	✗
ORION / ECO UFOs	✗	✗	✓	✗	✓	✗	✗	✗	✗
SABRE / PRIME Linear Strips (no MS)	✓	✓	✗	✗	✗	✗	✗	✗	✗
SABRE / ECO Linear Strips (no MS)	✓	✓	✗	✗	✗	✗	✗	✗	✗
HELIOS / Traditional Wraps	✓	✓	* ✓	✗	✗	✗	✗	✗	✗
HELIOS / Widebody Wraps	✓	✓	✓	✗	✗	✗	✗	✗	✗
HELIOS / ECO Wraps	✓	✓	✓	✗	✗	✗	✗	✗	✗
MAKO / PRIME Vapor Tight Fixtures	✓	✓	* ✓	✗	✗	✗	✗	✗	✗
MAKO / ECO Vapor Tight Fixtures	✓	✓	* ✓	✗	✗	✗	✗	✗	✗
MAKO / PRIME Vapor Tight Highbays	✓	✗	* ✓	✗	✗	✗	✗	✗	✗
* Requires "L" Adaptor R75102*									
OUTDOOR FIXTURES									
ARIES / Shoeboxes	✗	✗	✗	✗	✓	✗	✓	✗	✗
HALO / Double-Arm Post Tops	✗	✗	✗	✗	✓	✗	✓	✗	✗
HALO / Urban Post Tops	✗	✗	✗	✗	✗	✓	✗	✗	✗
FLARE / Round Canopy Fixtures	✗	✗	✗	✗	✓	✗	✓	✗	✗
FLARE / Square Canopy Fixtures	✗	✗	✗	✗	✓	✗	✓	✗	✗
GEMINI / Full Cutoff Wall Packs	✗	✗	✗	✗	** ✓	✗	✗	✓	✗
OPS / Trapezoid Wall Packs	✗	✗	✗	✗	** ✓	✗	✗	✗	✓
OPS / Traditional Wall Packs	✗	✗	✗	✗	** ✓	✗	✗	✗	✓
OPS / Slim Wall Packs	✗	✗	✗	✗	** ✓	✗	✗	✗	✓
MERIDIAN / Cut off Wall Packs	✗	✗	✗	✗	** ✓	✗	✗	✗	✗
ZEUS / Sports Lights	✗	✗	✗	✗	✗	✓	✗	✗	✗

** Requires Adaptor R75101

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