

Date: _____ Project: _____

Type: _____ Part #: _____



HELIOS Series

Wide Body Wrap Around Fixture with Microwave Sensor

The Helios series embraces a minimalist design while providing a wide array of features making this fixture adaptable to any indoor application. Utilize the colour and wattage selections built into the fixture to create the perfect look. Easy to install and built to last, this series is sure to impress.



Product Features

- Integrated Microwave Sensor
- Factory Default Sensor Settings: Dim to 30% after 5 mins no motion. Remains until Motion Detected
- Remote needed to configure settings outside of factory default range
- The max. height this fixture can be mounted for optimal sensor function is 13ft. If mounted above this height, motion will not be detected as precisely
- Includes Coverplate and V-Hangers
- Surface or Suspension Mounting options
- Frosted Polycarbonate Lens
- 0-10V Continuous Dimming
- Operating temperature: -22°F to 122°F (-30°C to 50°C)
- Suitable for Damp Locations
- Rated Lifespan: L70 ~100,000 hrs
- 10 year limited warranty
- Emergency backup Ready
- Reno Smart NLC system
- Standalone Sensor options

Specifications

Voltage	120-347V
Selectable Wattages	30/40/50/60W
Length	4FT
Power Factor	>0.9
CCT	35/40/5000K
CRI	>80
Lumens	Up to 8,236 lm
Beam Angle	120°
Dimming	0-10V
Mounting	Surface, Suspension
Applications	Commercial, Warehouses, Offices, Retail Facilities

Specifications – 4FT

Order #	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R38022	RENO-WHWR4-DV-MW-MCCT-MS	30W	120-347V	4,172 lm	139 lm/W	3500K
				4,262 lm	142 lm/W	4000K
		40W	120-347V	4,219 lm	140 lm/W	5000K
				5,706 lm	142 lm/W	3500K
	RENO-WHWR4-DV-MW-MCCT-MS	40W	120-347V	5,877 lm	147 lm/W	4000K
				5,732 lm	143 lm/W	5000K
		50W	120-347V	6,787 lm	135 lm/W	3500K
				7,034 lm	140 lm/W	4000K
	RENO-WHWR4-DV-MW-MCCT-MS	50W	120-347V	6,861 lm	137 lm/W	5000K
				7,814 lm	130 lm/W	3500K
		60W	120-347V	8,236 lm	137 lm/W	4000K
				7,862 lm	131 lm/W	5000K

DLC Certification

Order #	Model	Application	DLC Standard	DLC Premium
R38022	RENO-WHWR4-DV-MW-MCCT-MS	Direct Linear Ambient Luminaires	S-MTRPBQ	–
		Low-Bay Luminaires	–	S-NWTSGP
		Stairwell and Passageway	–	S-17P43M

Accessories

Mounting



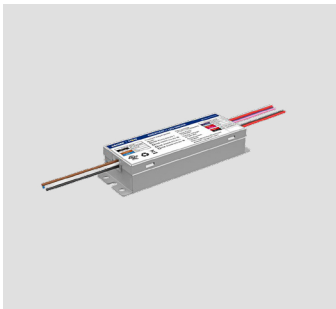
10FT Suspension kits for suspended fixture installation

R39204

RENO-RP

Order #	Model	Description
R39204	RENO-RP	10FT Suspension kits for suspended fixture installation

Emergency Backup



Internal Mount | Lithium | 8W | 100-347Vac | 7.2V 2600mAh | 50/60Hz | Emergency duration: ≥90mins |

R83006

RENO-EM-E08

Order #	Model	Description
R83006	RENO-EM-E08	Internal Mount Lithium 8W 100-347Vac 7.2V 2600mAh 50/60Hz Emergency duration: ≥90mins

Accessories

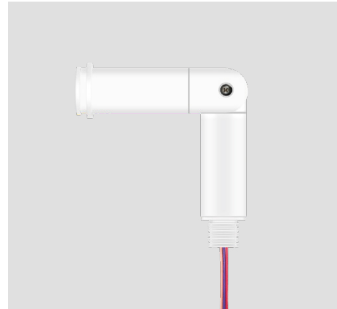
Standalone Sensors & Remotes



Long Detection Range PIR Sensor

R74004

RENO-SENSOR-PIR3.5-PH15M



Adjustable 3.5mm Jack to Hardwire " L " Angle Adaptor

R75103

RENO-RS-JK-AD-CORD-L



Remote Control for Standalone Sensors (With Screen)

R73002

RENO-REMOTE-H



Remote Control for Standalone sensors (Without Screen)

R73005

RENO-REMOTE-H-ECO

Order #	Model	Description
R74004	RENO-SENSOR-PIR3.5-PH15M	Long Detection Range PIR Sensorfor Heights up to 50ft
R75103	RENO-RS-JK-AD-CORD-L	Adjustable 3.5mm Jack to Hardwire " L " Angle Adaptor
R73002	RENO-REMOTE-H	Remote Control for Standalone Sensors (With Screen) Note: Only 1 needed per project
R73005	RENO-REMOTE-H-ECO	Remote Control for Standalone sensors (Without Screen) Note: Only 1 needed per project

Accessories

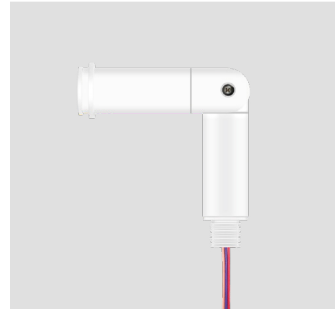
RENO Smart NLC System



Bluetooth 3.5mm Jack PIR Sensor
R75001
RENO-RS-JK-BPDN-12V



Bluetooth 3.5mm Jack Microwave Sensor
R75002
RENO-RS-JK-BMWM-12V



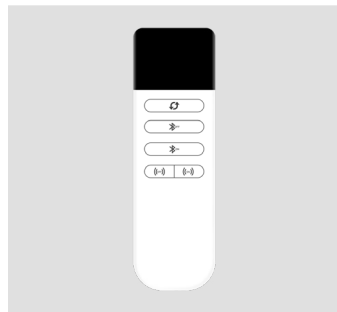
Hardwire Adjustable "L" Angle Adaptor for 3.5mm Jack Sensors
R75103
RENO-RS-JK-AD-CORD-L



Ceiling Mounted Gateway gateway
R75201
RENO-RS-GW-BCNW



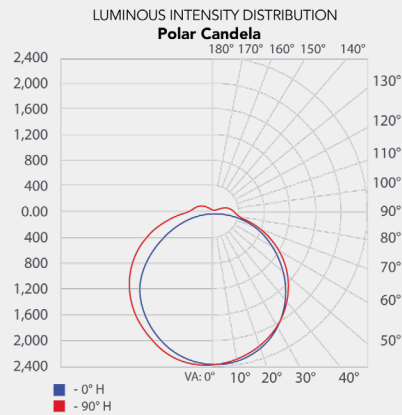
7-Key Smart Wall Switch
R75302
RENO-RS-RC-BNNG



5-Key Reset Remote
R75301
RENO-RS-RC-BNNN

Order #	Model	Description
R75001	RENO-RS-JK-BPDN-12V	Bluetooth 3.5mm Jack PIR Sensor for RENO Smart NLC System (*Requires R75103)
R75002	RENO-RS-JK-BMWM-12V	Bluetooth 3.5mm Jack Microwave Sensor for RENO Smart NLC System (*Requires R75103)
R75103	RENO-RS-JK-AD-CORD-L	Hardwire Adjustable "L" Angle Adaptor for 3.5mm Jack Sensors
R75201	RENO-RS-GW-BCNW	Ceiling Mounted Gateway for RENO Smart NLC System
R75302	RENO-RS-RC-BNNG	7-Key Smart Wall Switch for RENO Smart NLC System
R75301	RENO-RS-RC-BNNN	5-Key Reset Remote

LUMINOUS INTENSITY DISTRIBUTION — 60 W / 4 000 K



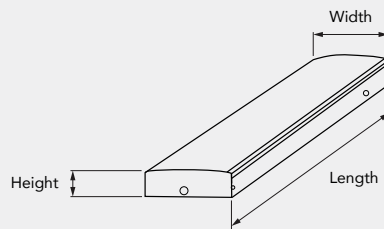
Height	Center Beam fc
4.0 ft	147.59 fc
8.0 ft	36.90 fc
12.0 ft	16.40 fc
16.0 ft	9.22 fc
20.0 ft	5.90 fc



Beam Width (V / H)
12.5 / 16.2 ft
24.9 / 32.4 ft
37.4 / 48.6 ft
49.9 / 64.8 ft
62.4 / 81.0 ft

Dimensions

Wide Body Wrap Around Fixture



Order #	Size	Length	Width	Height	Weight
R38022	4FT	48in (1219 mm)	10.4in (264 mm)	2.8in (70 mm)	8 lbs (3.62 kg)