

Date: _____ Project: _____

Type: _____ Part #: _____



MAKO Series

Vapor Tight Fixture

Reno Lighting's ECO Vapor Tight is housed in polycarbonate silicon perimeter gasket with brackets for mounting. Engineered for powerful lighting. The Reno linear vapor tight has an IP66 protection grade and is DLC and UL certified, making it a great lighting solution for your industrial application.



Product Features

- NSF Compliant
- NEMA 4X Certified: Ensures the fixture is water-tight and can withstand extreme conditions
- Protection Grade IP66
- Surface & Suspended Mounting options via supplied clamps inside the fixture body
- One-piece polycarbonate housing body and frosted polycarbonate lens
- Operating temperature: -40°F to +122°F (-40°C to +50°C)
- Rated Lifespan: L70 ~100,000 hrs
- 5 year warranty

Specifications

Voltage	AC120-347V/AC120V
Selectable Wattages	2ft - 20/25/35W 4ft R1 - 25/35/45W 4ft R2 - 50/60/66W
Power Factor	>0.9
Selectable CCT	35/40/5000K
CRI	>80
Lumen	Up to 8,643 lm
Beam Angle	120°
Dimming	0-10V
Mounting	Surface & Suspension
Applications	Commercial, Industrial, Warehouse

Specifications – 2FT

Order #	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R33118	RENO-LVP2-DV-MW-MCCT-ECO	20W	120-347V	2,576 lm	128 lm/W	3500K
				2,841 lm	142 lm/W	4000K
				2,724 lm	136 lm/W	5000K
		25W	120-347V	3,283 lm	129 lm/W	3500K
				3,381 lm	135 lm/W	4000K
				3,252 lm	130 lm/W	5000K
		35W	120-347V	3,736 lm	106 lm/W	3500K
				3,950 lm	112 lm/W	4000K
				3,978 lm	113 lm/W	5000K

Specifications – 4FT / R1

Order #	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R33116	RENO-LVP4-DV-MW-MCCT-R1-ECO	25W	120-347V	3,348 lm	133 lm/W	3500K
				3,478 lm	139 lm/W	4000K
				3,420 lm	136 lm/W	5000K
		35W	120-347V	4,577 lm	130 lm/W	3500K
				4,523 lm	129 lm/W	4000K
				4,434 lm	126 lm/W	5000K
		45W	120-347V	6,065 lm	134 lm/W	3500K
				6,062 lm	134 lm/W	4000K
				6,253 lm	138 lm/W	5000K

Specifications – 4FT / R2

Order #	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R33117	RENO-LVP4-DV-MW-MCCT-R2-ECO	50W	120-347V	7,020 lm	140 lm/W	3500K
				7,201 lm	144 lm/W	4000K
				7,159 lm	143 lm/W	5000K
		60W	120-347V	7,768 lm	129 lm/W	3500K
				7,736 lm	129 lm/W	4000K
				7,886 lm	131 lm/W	5000K
		66W	120-347V	8,643 lm	130 lm/W	3500K
				8,422 lm	127 lm/W	4000K
				8,577 lm	129 lm/W	5000K

DLC Certification

Order #	Model	Application	DLC Standard	DLC Premium
R33118	RENO-LVP2-DV-MW-MCCT-ECO	Direct Linear Ambient Luminaires	S-3AJTLB	-
		Stairwell and Passageway	-	S-EFTHP8
R33116	RENO-LVP4-DV-MW-MCCT-R1-ECO	Direct Linear Ambient Luminaires	S-NTQFVG	-
		Low-Bay Luminaires	S-PZSE48	-
		Stairwell and Passageway	-	S-62Q4UF
R33117	RENO-LVP4-DV-MW-MCCT-R2-ECO	Direct Linear Ambient Luminaires	S-IQBA3Y	-
		Low-Bay Luminaires	S-ION7HX	-
		Stairwell and Passageway	-	S-2L45AZ

Accessories

Mounting



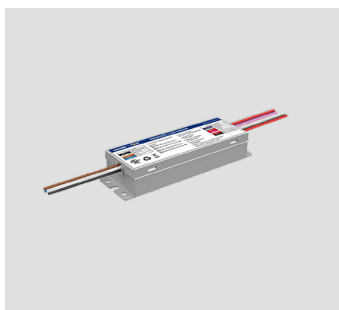
10FT Suspension kits for suspended fixture installation

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

Standalone Sensors



PIR Sensor for Heights up to 39ft

R74002
RENO-SENSOR-PIR-H-EX



**Adjustable 3.5mm Jack to
Hardwire " L " Angle Adaptor**

R75103
RENO-RS-JK-AD-CORD-L



Microwave Sensor

R71002
RENO-SENSOR-MW-H



Long Detection Range PIR Sensor

R74004
RENO-SENSOR-PIR3.5-PH15M



**Remote Control for Standalone
Sensors (With Screen)**
Note: Only 1 needed per project.

R73002
RENO-REMOTE-H



**Remote Control for Standalone
sensors (Without Screen)**
Note: Only 1 needed per project

R73005
RENO-REMOTE-H-ECO

Order #	Model	Description
R74002	RENO-SENSOR-PIR-H-EX	PIR Sensor for Heights up to 39ft
R75103	RENO-RS-JK-AD-CORD-L	Adjustable 3.5mm Jack to Hardwire " L " Angle Adaptor
R71002	RENO-SENSOR-MH-W	Microwave Sensor
R74004	RENO-SENSOR-PIR3.5-PH15M	Long Detection Range PIR Sensorfor Heights up to 50ft
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

Accessoires

Système Reno Smart NLC



**Détecteur à IRP Bluetooth
avec prise de 3,5 mm**

R75001

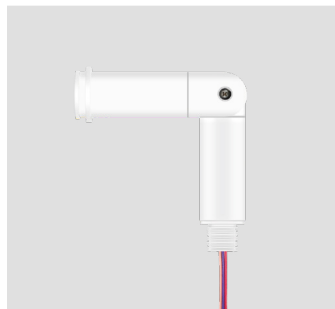
RENO-RS-JK-BPDN-12V



**Détecteur à micro-ondes
Bluetooth avec prise de 3,5 mm**

R75002

RENO-RS-JK-BMWM-12V



**Adaptateur d'angle en L réglable
câblé pour détecteurs à prise 3,5 mm
(1/8 po)**

R75103*



Passerelle à montage au plafond

R75201

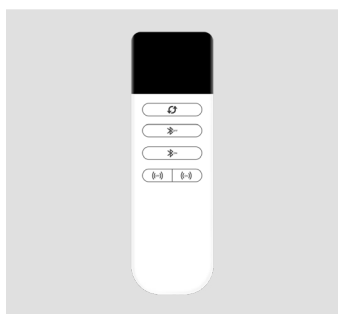
RENO-RS-GW-BCNW



**Interrupteur mural intelligent
à 7 boutons**

R75302

RENO-RS-RC-BNNG



**Télécommande à 5 boutons,
fonction de réinitialisation**

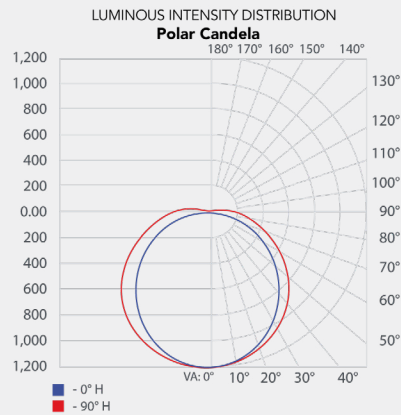
R75301

RENO-RS-RC-BNNN

N° de commande	Modèle	Description
R75001	RENO-RS-JK-BPDN-12V	Détecteur à IRP, prise 3,5 mm, Bluetooth pour système RENO Smart NLC (* Nécessite le produit R75103)
R75002	RENO-RS-JK-BMWM-12V	Détecteur à micro-ondes, prise 3,5 mm, Bluetooth pour système RENO Smart NLC (* Nécessite le produit R75103)
R75103*	RENO-RS-JK-AD-CORD-L	Adaptateur d'angle en L réglable câblé pour détecteurs à prise 3,5 mm (1/8 po)
R75201	RENO-RS-GW-BCNW	Passerelle à montage au plafond pour système RENO Smart NLC
R75302	RENO-RS-RC-BNNG	Interrupteur mural intelligent à 7 boutons pour système RENO Smart NLC
R75301	RENO-RS-RC-BNNN	Télécommande à 5 boutons, fonction de réinitialisation

Tous les capteurs intelligents Reno sont programmés et configurés à l'aide de l'application Reno Smart.

LUMINOUS INTENSITY DISTRIBUTION 2FT 35W/4K

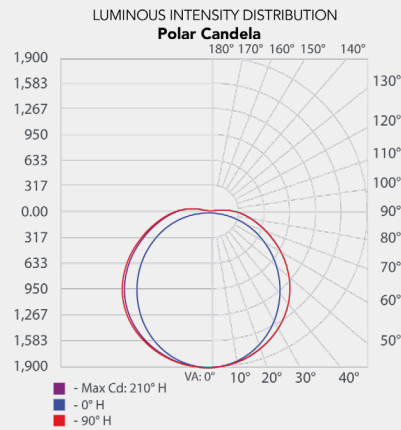


Height	Center Beam (fc)
4.0 ft	74.64 fc
8.0 ft	18.66 fc
12.0 ft	8.29 fc
16.0 ft	4.66 fc
20.0 ft	2.99 fc



Beam Width (V/H)
10.6 / 15.4 ft
21.3 / 30.7 ft
31.9 / 46.1 ft
42.5 / 61.5 ft
53.1 / 76.8 ft

LUMINOUS INTENSITY DISTRIBUTION - 4FT R1 45W/4K

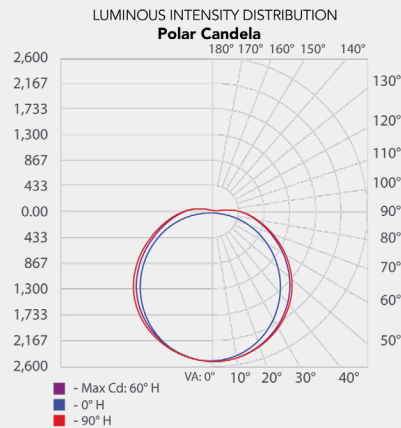


Height	Center Beam (fc)
4.0 ft	114.38 fc
8.0 ft	28.60 fc
12.0 ft	12.71 fc
16.0 ft	7.15 fc
20.0 ft	4.58 fc



Beam Width (V/H)
10.5 / 15.2 ft
21.1 / 30.4 ft
31.6 / 45.6 ft
42.2 / 60.8 ft
52.7 / 75.9 ft

LUMINOUS INTENSITY DISTRIBUTION - 4FT R2 66W/4K



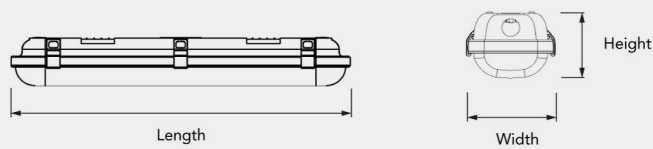
Height	Center Beam (fc)
4.0 ft	158.12 fc
8.0 ft	39.53 fc
12.0 ft	17.57 fc
16.0 ft	9.88 fc
20.0 ft	6.32 fc



Beam Width (V/H)
10.5 / 15.2 ft
21.1 / 30.4 ft
31.6 / 45.6 ft
42.2 / 60.8 ft
52.7 / 75.9 ft

Dimensions

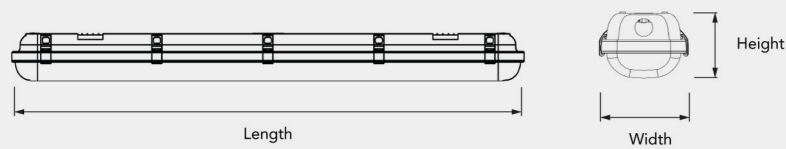
Vapor Tight Fixture – 2FT



Order #	Size	Length	Width	Height	Weight
R33118	2FT	23.6in (599.4 mm)	3.6in (91.4 mm)	3.1in (78.7 mm)	3 lbs (1.36 kg)

Dimensions

Vapor Tight Fixture – 4FT



Order #	Size	Length	Width	Height	Weight
R33116	4FT	47.3in (1201.4 mm)	3.6in (91.4 mm)	3.1in (78.7 mm)	3 lbs (1.36 kg)
R33117	4FT	47.3in (1201.4 mm)	3.6in (91.4 mm)	3.1in (78.7 mm)	3 lbs (1.36 kg)