

Date: _____ Project: _____

Type: _____ Part #: _____



MAKO Series

Vapor Tight Fixture G2

The MAKO Series is designed for durability and high performance. Housed in a rugged, silicon-gasketed polycarbonate body, this energy-efficient IP66 fixture is dust-tight and resistant to powerful water jets—making it ideal for indoor and outdoor industrial settings. Whether you're lighting up warehouses, factories, or outdoor spaces, this vapor tight strip provides reliable, long-lasting illumination even in the most demanding environments.



Product Features

- DLC Premium Pending
- One-piece polycarbonate housing body and frosted polycarbonate lens, stainless steel clips
- Surface & Suspended Mounting options via supplied clamps inside the fixture body
- 4kV Surge Protection
- Operating temperature: -40°F to +122°F (-40°C to +50°C)
- IP66 Rated for Wet Location
- 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	R1 - 25/35/45W R2 - 50/60/75W 8ft - 60/80/100W
Length	4FT & 8FT
Power Factor	>0.9
CCT	35/40/5000K
Default Fixture Setting	4ft (R1) - 45W / 5000K 4ft (R2) - 75W / 5000K 8ft - 100W / 5000K
CRI	>80
Lumens	Up to 15,734 lm
Beam Angle	120°
Dimming	0-10V
Mounting	Surface & Suspended
Applications	Commercial, Warehouse, Food Processing Facilities

SPECIFICATIONS – R1 4FT MULTI POWER

Order #	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R33131	RENO-LVP4-DV-MW-MCCT-G2-R1	25W	120-347V	3,808 lm	152 lm/W	3500K
				3,826 lm	153 lm/W	4000K
				3,848 lm	154 lm/W	5000K
		35W	120-347V	5,269 lm	150.5 lm/W	3500K
				5,321 lm	152 lm/W	4000K
				5,328 lm	152.2 lm/W	5000K
		45W	120-347V	6,778 lm	151 lm/W	3500K
				6,847 lm	152 lm/W	4000K
				6,821 lm	151 lm/W	5000K

SPECIFICATIONS – R2 4FT MULTI POWER

Order #	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R33132	RENO-LVP4-DV-MW-MCCT-G2-R2	50W	120-347V	7,589 lm	152 lm/W	3500K
				7,777 lm	155 lm/W	4000K
				7,603 lm	152 lm/W	5000K
		60W	120-347V	8,778 lm	146 lm/W	3500K
				9,033 lm	151 lm/W	4000K
				8,839 lm	147 lm/W	5000K
		75W	120-347V	10,775 lm	144 lm/W	3500K
				11,199 lm	149 lm/W	4000K
				10,687 lm	142 lm/W	5000K

SPECIFICATIONS – 8FT MULTI POWER

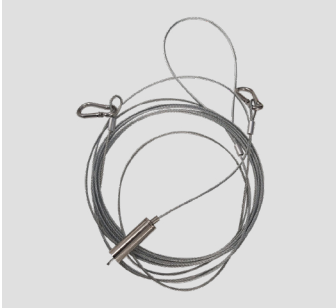
Order #	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R33125	RENO-LVP8-MW-DV-MCCT-G2	60W	120-347V	9,523 lm	159 lm/W	3500K
				9,561 lm	159.3 lm/W	4000K
				9,423 lm	157 lm/W	5000K
		80W	120-347V	12,651 lm	158 lm/W	3500K
				12,791 lm	159 lm/W	4000K
				12,593 lm	157 lm/W	5000K
		100W	120-347V	15,425 lm	154 lm/W	3500K
				15,734 lm	157 lm/W	4000K
				15,306 lm	153 lm/W	5000K

DLC CERTIFICATION

Order #	Model	Application	DLC Standard	DLC Premium
R33131	RENO-LVP4-DV-MW-MCCT-G2-R1	Direct Linear Ambient Luminaires	–	PENDING
		Low-Bay Luminaires	–	S-7G33RX
R33132	RENO-LVP4-DV-MW-MCCT-G2-R2	Direct Linear Ambient Luminaires	–	PENDING
		High-Bay Luminaires	–	S-GGBMSF
R33125	RENO-LVP8-MW-DV-MCCT-G2	Direct Linear Ambient Luminaires	–	PENDING
		High-Bay Luminaires	–	S-HJTYH1

Accessories

Mounting



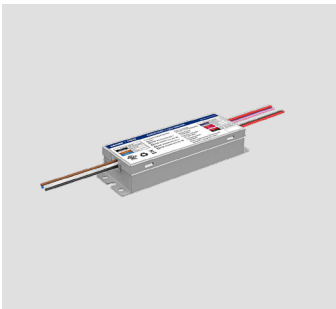
10FT Suspension kits for suspended fixture installation

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

RENO SMART NLC System



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



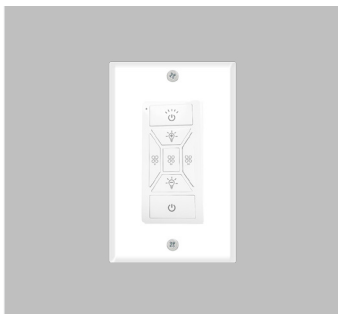
Bluetooth 3.5mm Jack Microwave Sensor
R75002
RENO-RS-JK-BMWM-12V



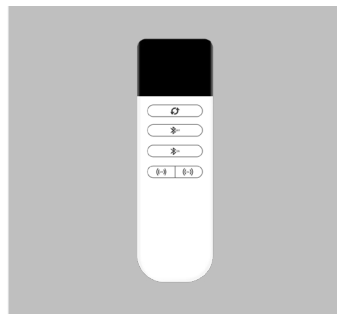
Adjustable 3.5mm Jack to Jack "L" Angle Adaptor
R75102
RENO-RS-JK-AD-L



Ceiling Mounted 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 (*Requires R75102)
R75002	RENO-RS-JK-BMWM-12V	Bluetooth 3.5mm Jack Microwave Sensor (*Requires R75102)
R75102	RENO-RS-JK-AD-L	Adjustable 3.5mm Jack to Jack "L" Angle Adaptor
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

All Reno Smart Sensors are programmed and commissioned using the Reno Smart App.

Standalone Sensors & Remotes



**For external mounting when
installed above 13FT**

R74002

RENO-SENSOR-PIR-H-EX



**Remote Control for Standalone
Sensors (With Screen)**

R73002

RENO-REMOTE-H



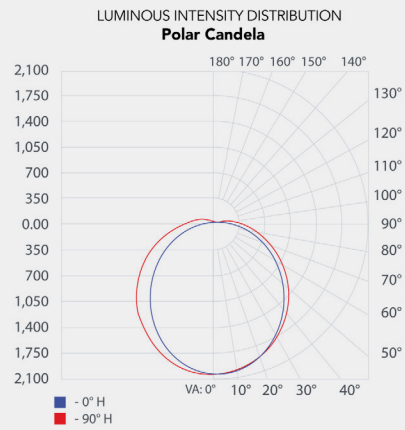
**Remote Control for Standalone
sensors (Without Screen)**

R73005

RENO-REMOTE-H-ECO

Order #	Model	Description
R74002	RENO-SENSOR-PIR-H-EX	For external mounting when installed above 13FT
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

PHOTOMETRICS - R1 45W/5K

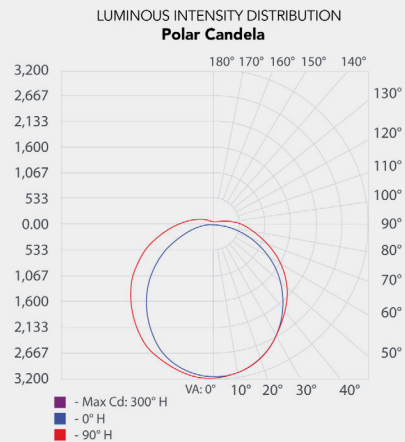


Height	Center Beam (fc)
4.0 ft	127.10 fc
8.0 ft	31.78 fc
12.0 ft	14.12 fc
16.0 ft	7.94 fc
20.0 ft	5.08 fc



Beam Width (V/H)
10.9 / 15.7 ft
21.7 / 31.5 ft
32.6 / 47.2 ft
43.5 / 63.0 ft
54.3 / 78.7 ft

PHOTOMETRICS - R2 75W/5K

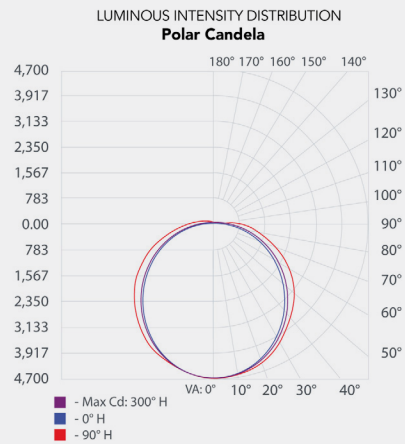


Height	Center Beam (fc)
4.0 ft	196.83 fc
8.0 ft	49.21 fc
12.0 ft	21.87 fc
16.0 ft	12.30 fc
20.0 ft	7.87 fc



Beam Width (V/H)
11.0 / 16.0 ft
22.1 / 32.1 ft
33.1 / 48.1 ft
44.2 / 64.2 ft
55.2 / 80.2 ft

PHOTOMETRICS - 8FT



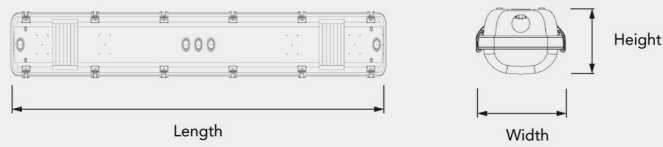
Height	Center Beam (fc)
4.0 ft	290.53 fc
8.0 ft	72.63 fc
12.0 ft	32.28 fc
16.0 ft	18.16 fc
20.0 ft	11.62 fc



Beam Width (V/H)
11.5 / 15.5 ft
23.0 / 30.9 ft
34.5 / 46.4 ft
46.1 / 61.8 ft
57.6 / 77.3 ft

Dimensions

Vapor Tight Fixture G2



Order #	Size	Length	Width	Height	Weight
R33131	4FT - R1	47.3" (1201.4 mm)	4.8" (121.9 mm)	3.7" (95 mm)	4 lbs (1.81 kg)
R33132	4FT - R2	47.3" (1201.4 mm)	4.8" (121.9 mm)	3.7" (95 mm)	4 lbs (1.81 kg)
R33125	8FT	94.5" (2400.3 mm)	4.8" (121.9 mm)	4.1" (104.1 mm)	10 lbs (4.54 kg)