

Date		Project	
Type		Part Number	



ALL-IN-ONE PERFORMANCE LIGHTING

# LUMA Series

## Flushmount Fixture with Sensor

RENO Lighting's LUMA series of ceiling-mount luminaires are integrated with a microwave sensor and fully dimmable. With their low-profile, white frosted acrylic diffusers and offering multi CCT and selectable wattages, they make the perfect solution for commercial and decorative applications.



## PRODUCT FEATURES

- Integrated Microwave Sensor
- Sensor Setting Configurable with Remote R73004
- Accessories Included: Mounting Bracket, J-Box Screws, & Wire Nuts
- PC Body with Frosted Polycarbonate Lens, Aluminum Back
- Ultra Slim Profile Design
- No Glare or Dark Spots, Instant On
- Operating temperature: -4°F to +104°F (-20°C to +40°C)
- Damp location suitable
- Rated Lifespan: L70 ~50,000 hrs
- 10 year limited warranty

## KEY SPECIFICATIONS

<b>Voltage</b>	120V
<b>Wattage</b>	<b>Selectable Wattage</b> 10" - 10/12/16W 13" - 12/16/22W 15" - 16/22/30W
<b>Sizes</b>	10", 13", 15"
<b>Power Factor</b>	>0.9
<b>CCT</b>	27/30/35/40/5000K
<b>CRI</b>	>80
<b>Lumens</b>	680 – 2,550 lm
<b>Beam Angle</b>	120°
<b>Mounting</b>	Ceiling and Wall
<b>Applications</b>	Commercial, Residential, Retail Facilities, Multi-Res



## SPECIFICATIONS – 10” MULTI POWER (10/12/16W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R31041	RENO-CFM-10”-MW-MCCT-MS	10W	120V	680 lm	68 lm/W	2700K
				700 lm	70 lm/W	3000K
				750 lm	75 lm/W	3500K
				850 lm	85 lm/W	4000K
				800 lm	80 lm/W	5000K
		12W	120V	816 lm	68 lm/W	2700K
				840 lm	70 lm/W	3000K
				900 lm	75 lm/W	3500K
				1,020 lm	85 lm/W	4000K
				960 lm	80 lm/W	5000K
		16W	120V	1,088 lm	68 lm/W	2700K
				1,120 lm	70 lm/W	3000K
				1,200 lm	75 lm/W	3500K
				1,360 lm	85 lm/W	4000K
				1,280 lm	80 lm/W	5000K

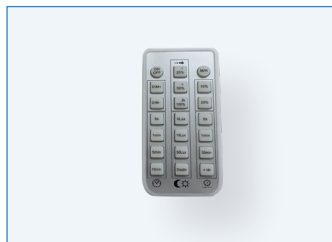
## SPECIFICATIONS – 13” MULTI POWER (12/16/22W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R31042	RENO-CFM-13”-MW-MCCT-MS	12W	120V	816 lm	68 lm/W	2700K
				840 lm	70 lm/W	3000K
				900 lm	75 lm/W	3500K
				1,020 lm	85 lm/W	4000K
				960 lm	80 lm/W	5000K
		16W	120V	1,088 lm	68 lm/W	2700K
				1,120 lm	70 lm/W	3000K
				1,200 lm	75 lm/W	3500K
				1,360 lm	85 lm/W	4000K
				1,280 lm	80 lm/W	5000K
		22W	120V	1,496 lm	68 lm/W	2700K
				1,540 lm	70 lm/W	3000K
				1,650 lm	75 lm/W	3500K
				1,870 lm	85 lm/W	4000K
				1,760 lm	80 lm/W	5000K

## SPECIFICATIONS – 15" MULTI POWER (16/22/30W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R31043	RENO-CFM-15"-MW-MCCT-MS	16W	120V	1,088 lm	68 lm/W	2700K
				1,120 lm	70 lm/W	3000K
				1,200 lm	75 lm/W	3500K
				1,360 lm	85 lm/W	4000K
				1,280 lm	80 lm/W	5000K
		22W	120V	1,496 lm	68 lm/W	2700K
				1,540 lm	70 lm/W	3000K
				1,650 lm	75 lm/W	3500K
				1,870 lm	85 lm/W	4000K
				1,760 lm	80 lm/W	5000K
		30W	120V	2,040 lm	68 lm/W	2700K
				2,100 lm	70 lm/W	3000K
				2,250 lm	75 lm/W	3500K
				2,550 lm	85 lm/W	4000K
				2,400 lm	80 lm/W	5000K









## ACCESSORIES – REMOTE TO CONFIGURE FIXTURE SETTINGS



R73004  
RENO-REMOTE-M  
Remote control for Deco and LUMA Series

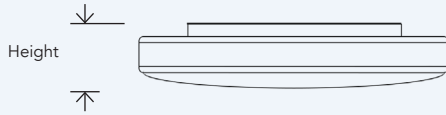
Order#	Model	Description
R73004	RENO-REMOTE-M	Remote control for Deco and LUMA Series

## REMOTE FUNCTIONS

Button	Remarks
	Press the "ON/OFF" button, the light goes to constant on/off mode, sensor is disable. Short press the "M/R" button, the sensor starts to work.
	Short press "M/R" button, all parameters back to the last settings. Long press "M/R" button, all parameters back to factory settings.
	Stand-by dim level Set up stand-by dim level: 10%/ 30%
	Detection Area Set up detection area: 25%/ 50%/ 100%
	Short press "DIM+/DIM-" button to transmit dimming signal. The brightness of the lamp adjust at 5% per unit, from 50% to 100%.
	Stand-by period Set up stand-up time: 0s/ 1min/ 30min/ +∞
	Daylight sensor Set up daylight threshold: 5Lux/ 15lux/ 50lux/ disable
	Hold time Set up hold time: 5s/ 1min/ 5min/ 10min

## DIMENSIONS

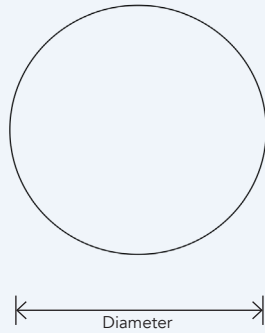
**10" - RENO-CFM-10"-MW-MCCT-MS**



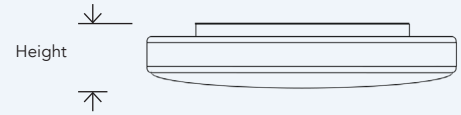
Diameter: 10.24" (260 mm)

Height: 2.4" (61 mm)

Weight: 2 lbs (0.91 kg)



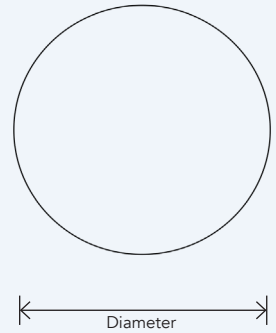
**13" - RENO-CFM-13"-MW-MCCT-MS**



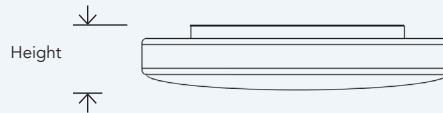
Diameter: 12.80" (325 mm)

Height: 2.4" (61 mm)

Weight: 2.33 lbs (1.06 kg)



**15" - RENO-CFM-15"-MW-MCCT-MS**



Diameter: 14.96" (380 mm)

Height: 2.68" (68 mm)

Weight: 2.67 lbs (1.21 kg)

