

Date		Project	
Type		Part Number	



ALL-IN-ONE PERFORMANCE LIGHTING

ARIES Series

Optic Adjustable Flood Light

The ARIES Series Optic Adjustable Flood has adjustable wattage, color temperature, and beam angle. The Optic Adjustable Flood Light is built to adapt. Whether you need power, precision, or performance—it delivers. Rugged, reliable, and ready for any site, it's lighting made simple.



PRODUCT FEATURES

- Field-Adjustable Optics 60° / 90° / 120°
- Aluminum Body with Polycarbonate Lens
- Powder-coated Black finish
- Built-in Photocell
- Class II Driver
- 4kV Surge Protection
- 5-Wire 3FT Black Cord Included (Hot, Neutral, Ground, Dim+/-)
- IP65 Wet Location Rated
- Operating Temperature: -40°F to +113°F (-40°C to +45°C)
- Rated Lifespan: L70 >50,000 hrs
- 10 year limited warranty

KEY SPECIFICATIONS

Voltage	120-347V
Wattage	Selectable - R1 - 21W / 28W / 35W R2 - 48W / 64W / 80W R3 - 90W / 120W / 150W
Power Factor	>0.9
CCT	Selectable: 3000K, 4000K, 5000K
CRI	>70
Lumens	Up to 24,354 lm
Beam Angle	Selectable: 60° / 90° / 120°
Fixture Default Settings	R1 - 35W / 5000K / 120° R2 - 80W / 5000K / 120° R3 - 150W / 5000K / 120°
Dimmable	0-10V
Mounting	Yoke Mount Included, Optional Knuckle and Slip Fitter Mounts Available
Applications	Commercial, Parking, Walkways



SPECIFICATIONS – R1 MULTI POWER (21/28/35W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R54021	RENO-FL-MCCT-DV-AO-R1	21W	120-347V	3,313 lm	158 lm/W	3000K
				3,484 lm	166 lm/W	4000K
				3,382 lm	161 lm/W	5000K
		28W	120-347V	4,272 lm	153 lm/W	3000K
				4,571 lm	163 lm/W	4000K
				4,419 lm	158 lm/W	5000K
		35W	120-347V	5,260 lm	150 lm/W	3000K
				5,562 lm	159 lm/W	4000K
				5,401 lm	154 lm/W	5000K

**Default Beam setting is: 120°

SPECIFICATIONS – R2 MULTI POWER (48/64/80W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R54022	RENO-FL-MCCT-DV-AO-R2	48W	120-347V	7,749 lm	161 lm/W	3000K
				8,331 lm	174 lm/W	4000K
				8,206 lm	171 lm/W	5000K
		64W	120-347V	9,794 lm	153 lm/W	3000K
				10,653 lm	166 lm/W	4000K
				10,017 lm	157 lm/W	5000K
		80W	120-347V	11,857 lm	148 lm/W	3000K
				12,890 lm	161 lm/W	4000K
				12,441 lm	156 lm/W	5000K

**Default Beam setting is: 120°

SPECIFICATIONS – R3 MULTI POWER (90/120/150W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R54023	RENO-FL-MCCT-DV-AO-R3	90W	120-347V	15,714 lm	175 lm/W	3000K
				16,643 lm	185 lm/W	4000K
				16,219 lm	180 lm/W	5000K
		120W	120-347V	18,635 lm	155 lm/W	3000K
				20,118 lm	168 lm/W	4000K
				19,207 lm	160 lm/W	5000K
		150W	120-347V	22,024 lm	147 lm/W	3000K
				24,354 lm	162 lm/W	4000K
				23,146 lm	154 lm/W	5000K

**Default Beam setting is: 120°

DLC CERTIFICATION

Order#	Model	Application	DLC Standard	DLC Premium
R54021	RENO-FL-MCCT-DV-AO-R1	Architectural Flood and Spot Luminaires	–	PENDING
R54022	RENO-FL-MCCT-DV-AO-R2	Architectural Flood and Spot Luminaires	–	PENDING
R54023	RENO-FL-MCCT-DV-AO-R3	Architectural Flood and Spot Luminaires	–	PENDING

ACCESSORIES – MOUNTING



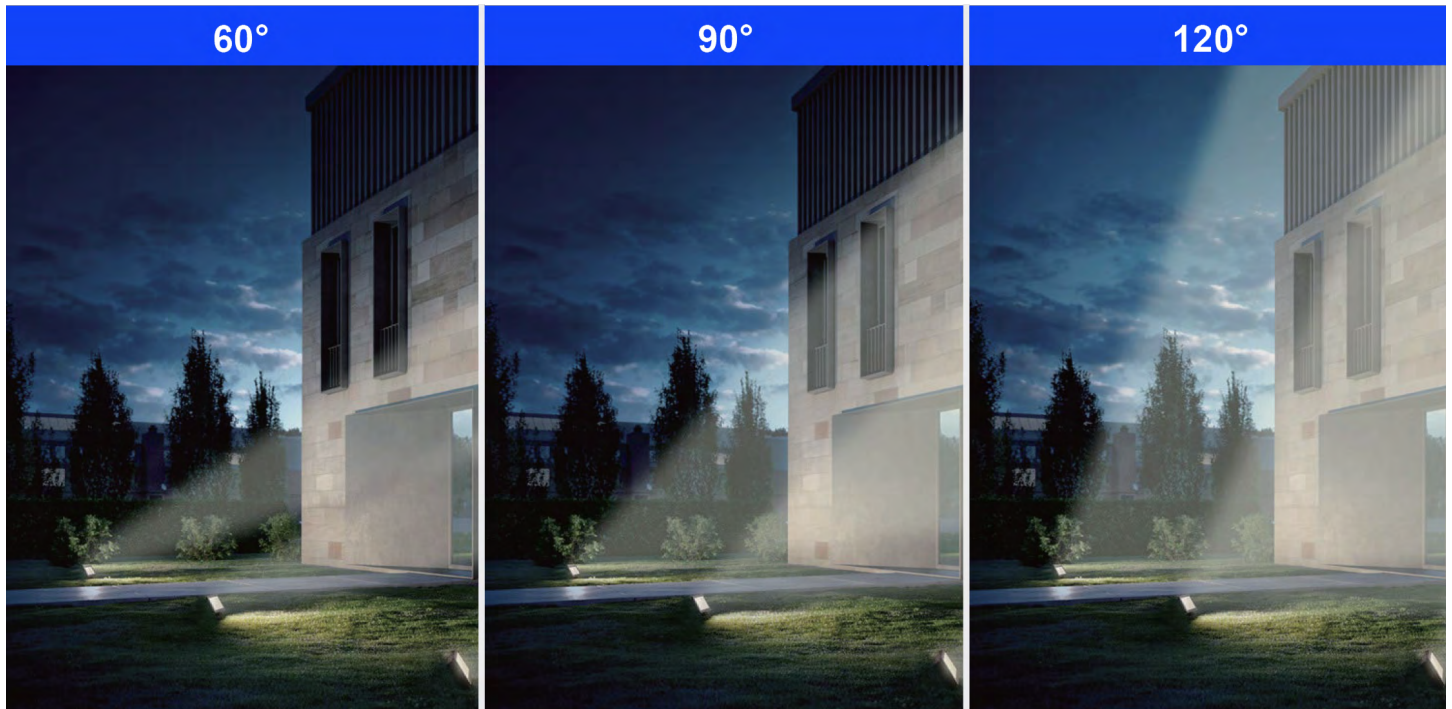
RENO-FL-R1/R2-KN
 Knuckle-Mount Accessory for
 R1 and R2 Models



RENO-FL-R3-SF
 Slip Fitter Mount Accessory for
 R3 Model

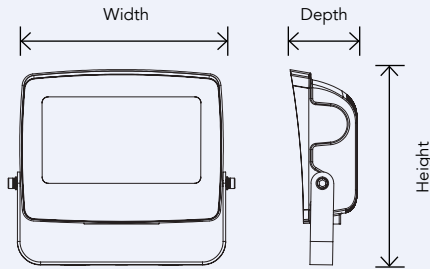
Order#	Model	Description
R59105	RENO-FL-R1/R2-KN	Knuckle-Mount Accessory for R1 and R2 Models Black Finish
R59106	RENO-FL-R3-SF	Slip Fitter Mount for R3 Series Black, 2.56in (65.0 mm) Inner Diam.

OPTIONAL BEAM ANGLES



DIMENSIONS

RENO-FL-MCCT-DV-AO-R1



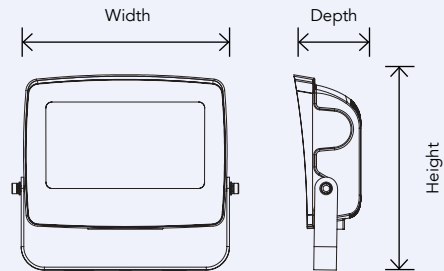
Width: 8.93" (227 mm)

Height: 9.92" (252 mm)

Depth: 3.03" (77 mm)

Weight: 6.55 lbs (2.97 kg)

RENO-FL-MCCT-DV-AO-R2



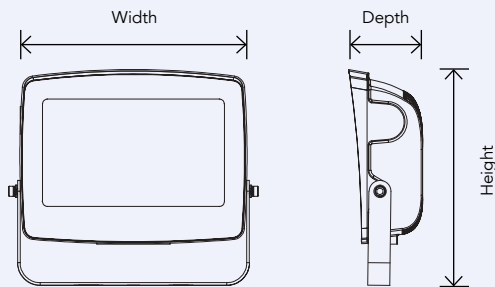
Width: 11.29" (287 mm)

Height: 11.37" (289 mm)

Depth: 3.14" (80 mm)

Weight: 8.05 lbs (3.65 kg)

RENO-FL-MCCT-DV-AO-R3



Width: 12.95" (329 mm)

Height: 12.91" (328 mm)

Depth: 3.5" (89 mm)

Weight: 9.95 lbs (4.51 kg)