

Date		Project	
Type		Part Number	

PRIME R ALL-IN-ONE PERFORMANCE LIGHTING

ORION Series

UFO Highbay

UFO highbays are ideal for replacing HID High Bay fixtures, offering high performance and long life. Designed precision spherical and convex lens and offers low brightness, uniform illumination and high efficiency LED platform. Designed with easy installation of sensors at the face of the fixture.



PRODUCT FEATURES

- DLC Premium
- Suitable for wet locations IP65 rated
- Includes 10' cord, ring bolt mounting accessory & safety hanging kit
- Mounting options: hook/chain, pole pendent and surface mounting
- Operating temperature: 4°F to +122°F (-20°C to +50°C)
- Built-in 8KVA Surge Protection
- Powder-Coated Aluminum Housing
- Polycarbonate Lens
- Rated Lifespan: L70 ~100,000 hrs
- 10 year limited warranty



EMERGENCY
BACKUP READY



RENO SMART
NLC SYSTEM



STANDALONE
SENSOR OPTIONS

KEY SPECIFICATIONS

Voltage	120-347V
Wattage	Selectable Wattages R1 - 60/80/100/120W R2 - 80/100/120/160W R3 - 120/150/200/250W R4 - 250/280/300/320W
Efficacy	Up to 183lm/W
Power Factor	>0.9
CCT	3000K, 4000K, 5000K R4: 4000K, 5000K
CRI	>80
Lumens	10,471 – 50,544 lm
Beam Angle	90°
Dimming	0-10V
Mounting	Surface, Suspended, Pendant
Applications	Commercial, Industrial, Warehouse, Retail Facilities

SPECIFICATIONS – R1 MULTI POWER (60/80/100/120W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R34214	RENO-HBU-120W-DV-MCCT-G2-R1	60W	120-347V	10,471 lm	175 lm/W	3000K
				10,941 lm	183 lm/W	4000K
				10,913 lm	182 lm/W	5000K
		80W	120-347V	13,503 lm	169 lm/W	3000K
				14,301 lm	179 lm/W	4000K
				14,080 lm	176 lm/W	5000K
		100W	120-347V	15,971 lm	160 lm/W	3000K
				17,136 lm	171 lm/W	4000K
				16,717 lm	167 lm/W	5000K
		120W	120-347V	18,172 lm	151 lm/W	3000K
				19,828 lm	165 lm/W	4000K
				19,759 lm	164 lm/W	5000K

SPECIFICATIONS – R2 MULTI POWER (80/100/120/160W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R34215	RENO-HBU-160W-DV-MCCT-G2-R2	80W	120-347V	13,743 lm	172 lm/W	3000K
				14,582 lm	182 lm/W	4000K
				14,457 lm	181 lm/W	5000K
		100W	120-347V	16,677 lm	167 lm/W	3000K
				17,901 lm	179 lm/W	4000K
				17,567 lm	176 lm/W	5000K
		120W	120-347V	19,239 lm	160 lm/W	3000K
				20,863 lm	174 lm/W	4000K
				20,221 lm	169 lm/W	5000K
		160W	120-347V	22,692 lm	142 lm/W	3000K
				25,197 lm	158 lm/W	4000K
				24,966 lm	156 lm/W	5000K

SPECIFICATIONS – R3 MULTI POWER (120/160/200/250W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R34216	RENO-HBU-250W-DV-MCCT-G2-R3	120W	120-347V	20,306 lm	169 lm/W	3000K
				21,016 lm	175 lm/W	4000K
				20,932 lm	174 lm/W	5000K
		160W	120-347V	26,279 lm	164 lm/W	3000K
				27,423 lm	171 lm/W	4000K
				26,655 lm	167 lm/W	5000K
		200W	120-347V	31,100 lm	156 lm/W	3000K
				32,941 lm	165 lm/W	4000K
				31,868 lm	159 lm/W	5000K
		250W	120-347V	36,521 lm	146 lm/W	3000K
				39,105 lm	156 lm/W	4000K
				38,705 lm	155 lm/W	5000K

SPECIFICATIONS – R4 MULTI POWER (250/280/300/320W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R34217	RENO-HBU-320W-DV-MCCT-G2-R4	250W	120-347V	40,879 lm	164 lm/W	4000K
				40,491 lm	162 lm/W	5000K
		280W	120-347V	44,683 lm	160 lm/W	4000K
				44,194 lm	158 lm/W	5000K
		300W	120-347V	46,912 lm	156 lm/W	4000K
				20,221 lm	169 lm/W	5000K
		320W	120-347V	50,460 lm	158 lm/W	4000K
				50,544 lm	158 lm/W	5000K

DLC CERTIFICATION

Order#	Model	Application	DLC Standard	DLC Premium
R34214	RENO-HBU-120W-DV-MCCT-G2-R1	High-Bay Luminaires for Commercial and Industrial Buildings	–	S-GTDAIL
R34215	RENO-HBU-160W-DV-MCCT-G2-R2	High-Bay Luminaires for Commercial and Industrial Buildings	–	S-5GYV4E
R34216	RENO-HBU-250W-DV-MCCT-G2-R3	High-Bay Luminaires for Commercial and Industrial Buildings	–	S-3VIETJ
R34217	RENO-HBU-320W-DV-MCCT-G2-R4	High-Bay Luminaires for Commercial and Industrial Buildings	–	S-TQAICB

ACCESSORIES – COVER & MOUNTING



R34601
RENO-UFO-YK
Yoke Mount for UFO HIGHBAY

Order#	Model	Description
R39304	RENO-UFO-YK	Yoke Mount for UFO HIGHBAY

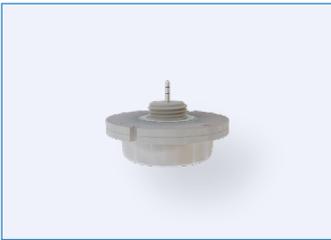
ACCESSORIES – EMERGENCY LED DRIVERS



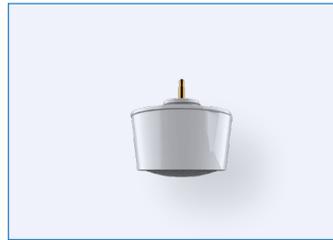
R83005
RENO-EM-40RM
Emergency LED Driver
(100-347V AC, 50-60Hz, 40W)

Order#	Model	Description
R83005	RENO-EM-40RM	Emergency LED Driver (100-347V AC, 50-60Hz, 40W)

ACCESSORIES – STANDALONE SENSOR & REMOTES



R71002
RENO-SENSOR-MW-H
Microwave Sensor



R74004
RENO-SENSOR-PIR3.5-PH15M
Long Detection Range PIR
Sensor



R73002
RENO-REMOTE-H
Controller for bi-level sensor
(with screen)



R73005
RENO-REMOTE-H-ECO
Remote controller for Highbays
(without screen)

Order#	Model	Description
R71002	RENO-SENSOR-MW-H	Microwave Sensor
R74004	RENO-SENSOR-PIR3.5-PH15M	Long Detection Range PIR Sensor
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

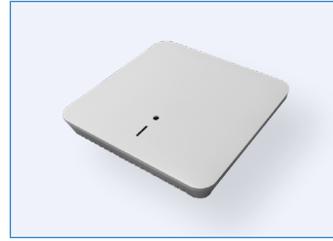
ACCESSORIES – RENO SMART NLC SENSORS



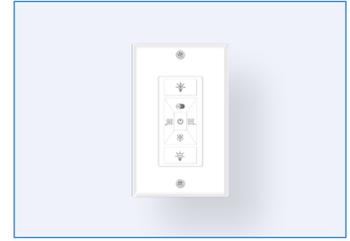
R75001
RENO-RS-JK-BPDN-12V
Bluetooth 3.5mm Jack PIR
Sensor for RENO Smart NLC
System



R75002
RENO-RS-JK-BMWM-12V
Bluetooth 3.5mm Jack
Microwave Sensor for RENO
Smart NLC System



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

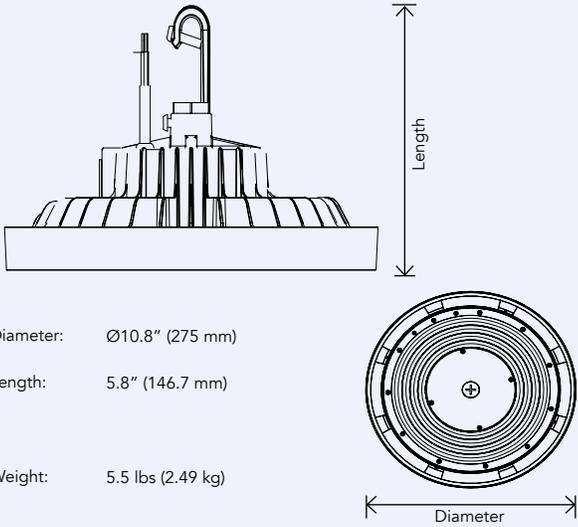


R75301
RENO-RS-RC-BNNG
5-Key Reset Remote Controller

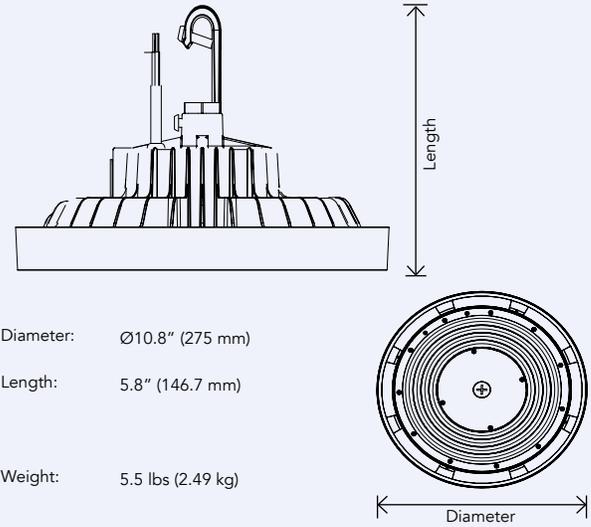
Order#	Model	Description
R75001	RENO-RS-JK-BPDN-12V	Bluetooth 3.5mm Jack PIR Sensor for RENO Smart NLC System
R75002	RENO-RS-JK-BMWM-12V	Bluetooth 3.5mm Jack Microwave Sensor for RENO Smart NLC System
R75201	RENO-RS-GW-BCNW	Ceiling Mounted Gateway for RENO Smart NLC System
R75302	RENO-RS-RC-BNNG	7-Key Smart Wall Switch for RENO Smart NLC System
R75301	RENO-RS-RC-BNNG	5-Key Reset Remote Controller

DIMENSIONS

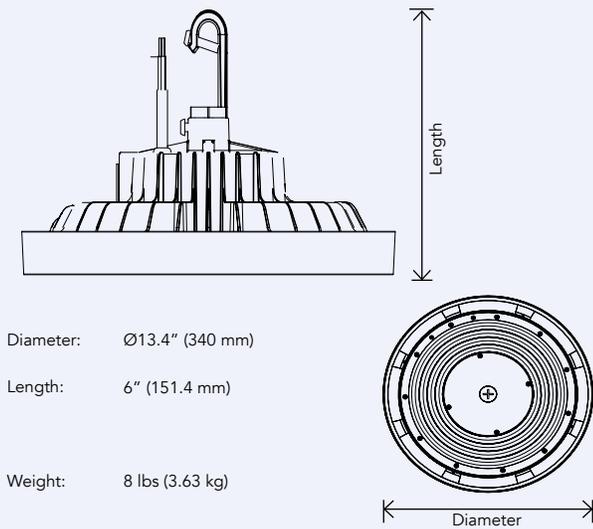
R1



R2



R3



R4

