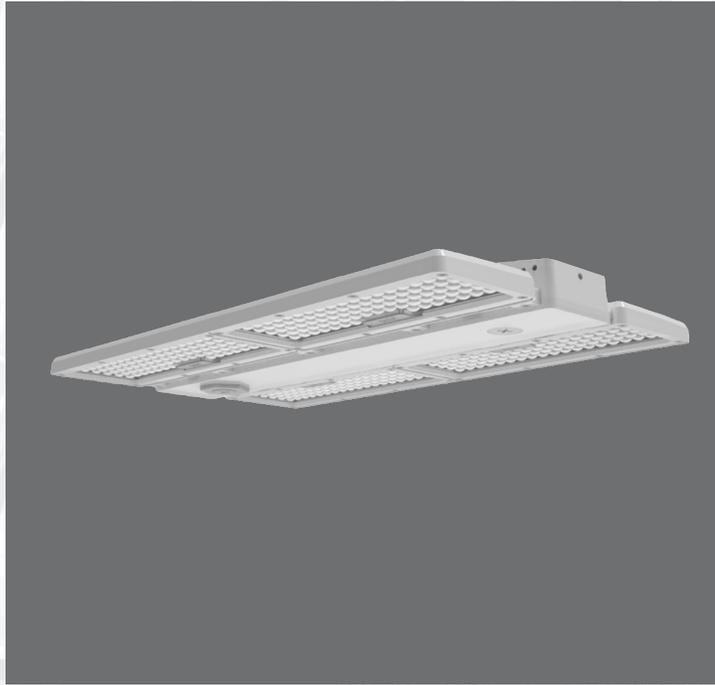




TRITON Series

NSF Sleek Linear Highbay



Date		Project	
Type		Part Number	

ARCHITECTURAL LUMINAIRES BY RENO LIGHTING

Designed for demanding environments, the TRITON NSF Sleek Linear Highbay offers exceptional protection against high water temperatures and pressure, paired with a smooth housing design for easy wash-down maintenance. Its streamlined construction ensures maximum efficiency and delivers superior lighting performance for large spaces. Purpose-built to withstand harsh conditions, the TRITON is the ideal solution for applications in food processing, heavy manufacturing, cold storage, and laboratories.



Product Features

- NSF /ANSI 2 Certified: Compliant with food protection and sanitation requirements
- IP69K Rated: Ensures complete protection against dust and high-pressure, high-temperature water jets
- NEMA 4X Certified: Ensures the fixture is water-tight and can withstand extreme conditions
- Finish is salt-spray tested to 1,500 hours per ASTM B117
- Includes: 10ft White Cord, jack chain, and v-hooks
- Durable high impact polycarbonate lens
- Smooth aluminum housing protects the fixture from the accumulation of substances such as food debris and dust
- Designed for environments where equipment must endure rigorous cleaning and sanitation processes
- Sensor-Ready with 3.5mm jack design, compatible with Standalone and RENO Smart Bluetooth Sensors
- Compatible with the RENO All Weather Emergency LED Driver to provide backup power during a power outage
- Operating temp: -40°F to +122°F (-40°C to +50°C)
- Rated lifetime L70: >100,000 hours
- 10 Year Limited Warranty

Key Specifications

Voltage	120-347V
Wattage	Selectable: 100/150/200W
CCT	Selectable: 35/40/5000K
Efficacy	150 lm/W
Lumens	Up to 30,000 lm
CRI	>80
Power Factor	>0.9
THD	<20%
Beam Angle	90°
Dimming	0-10V Dimming
Surge Protection	6kVA
Certifications	NSF/ANSI 2, IP69K, NEMA 4X, ASTM B117, DLC Premium
Mounting	Suspended (Included) or Surface (Additional)
Applications	Food, Pharmaceutical, Automotive, Agricultural, Marinas, Heavy Industrial





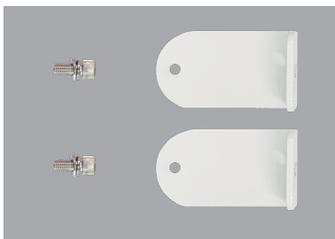
Specifications

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R34150	RENO-SLEEK-LHB-DV-MW-MCCT	100W	120-347V	16,066 lm	160 lm/W	3500K
				16,542 lm	165 lm/W	4000K
				16,082 lm	161 lm/W	5000K
		150W	120-347V	22,391 lm	149 lm/W	3500K
				23,201 lm	154 lm/W	4000K
				22,082 lm	147 lm/W	5000K
		200W	120-347V	30,400 lm	152 lm/W	3500K
				30,869 lm	154 lm/W	4000K
				28,792 lm	144 lm/W	5000K

DLC Information

Order#	Model	Application	DLC Standard	DLC Premium
R34150	RENO-SLEEK-LHB-DV-MW-MCCT	High-Bay Luminaires for Commercial and Industrial Buildings	-	S-7RZ5D4

Accessories



R39121
RENO-SLEEK-LHB-WMK
Surface mount bracket

Order#	Model	Description
R39121	RENO-SLEEK-LHB-WMK	Surface Mount Bracket



TRITON Series | NSF Sleek Linear Highbay

ARCHITECTURAL LUMINAIRES BY RENO LIGHTING

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
Remote Control for Standalone Sensors (With Screen)



R73005
RENO-REMOTE-H-ECO
Remote Control for Standalone Sensors (Without Screen)

Order#	Model	Description
R71002	RENO-SENSOR-MW-H	Bi-level 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

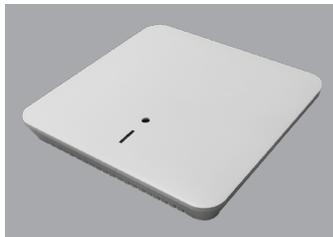
Accessories - Reno Smart NLC Sensors



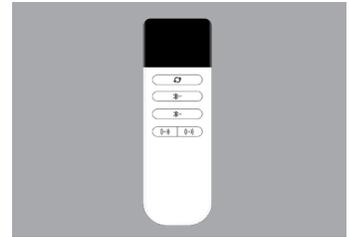
R75001
RENO-RS-JK-BPDN-12V
Bluetooth 3.5mm Jack PIR Sensor



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



R75201
RENO-RS-GW-BCNW
Bluetooth Ceiling mounted gateway



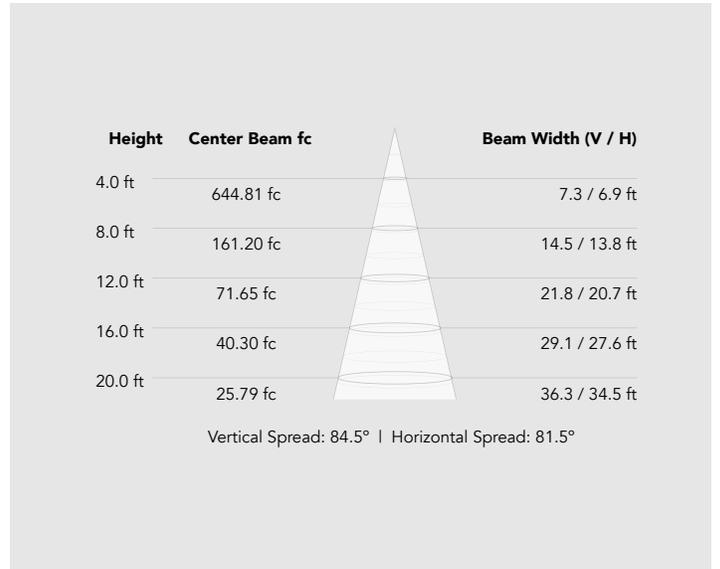
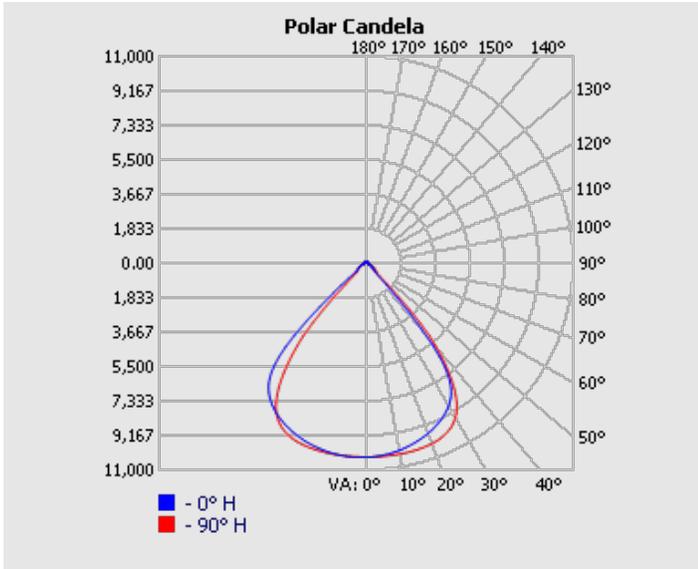
R75301
RENO-RS-GW-BCNW
Bluetooth Reset remote controller

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	Bluetooth Ceiling mounted gateway for RENO Smart NLC System
R75301	RENO-RS-RC-BNNN	Bluetooth Reset remote controller (5-keys)

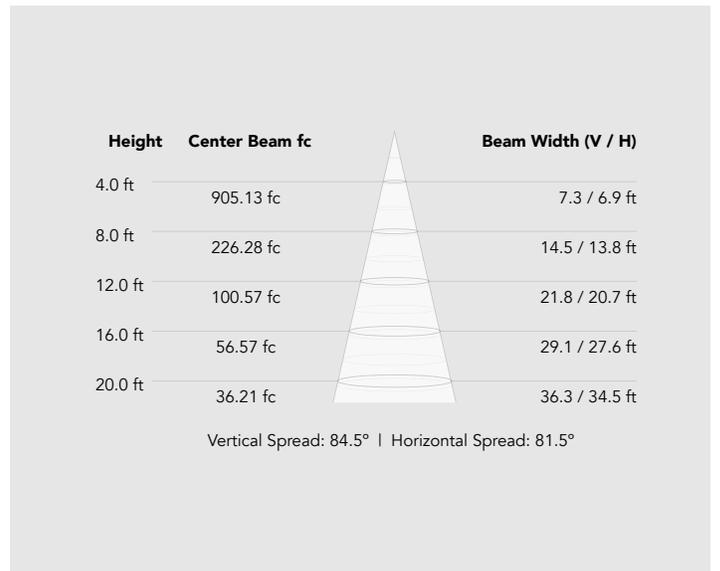
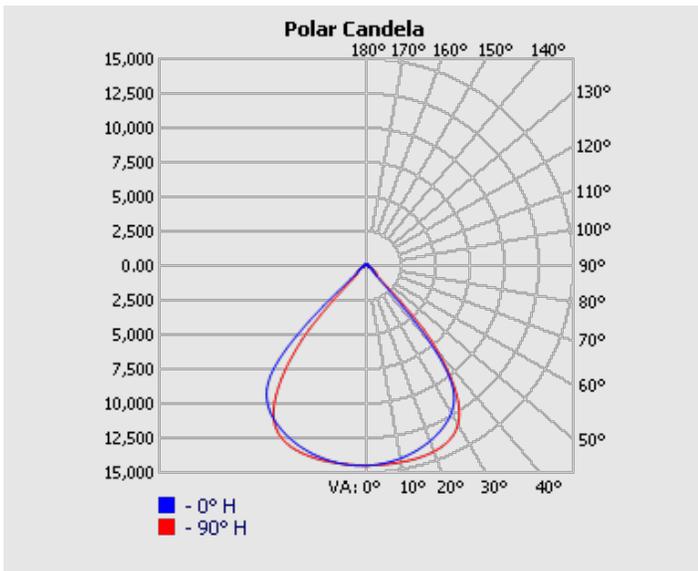
****All Reno Smart Sensors are programmed/commissioned using our Reno Smart App**



Photometrics - 100W/4000K



Photometrics - 150W/4000K

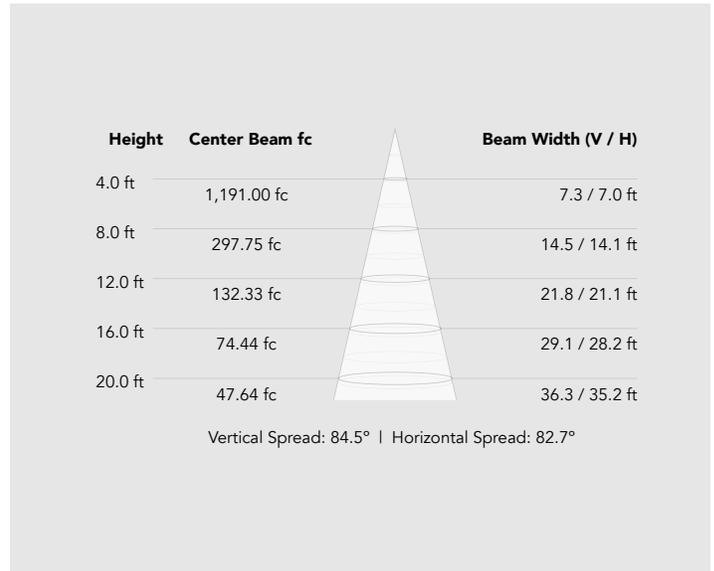
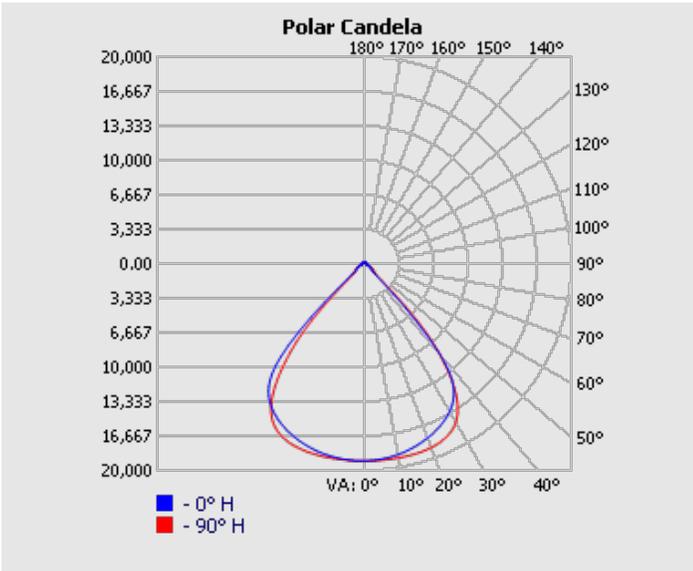




TRITON Series | NSF Sleek Linear Highbay

ARCHITECTURAL LUMINAIRES BY RENO LIGHTING

Photometrics - 200W/4000K



Dimensions

