



APEX SERIES
LINEAR Highbays



HIGH CEILINGS MAXIMUM SAVINGS

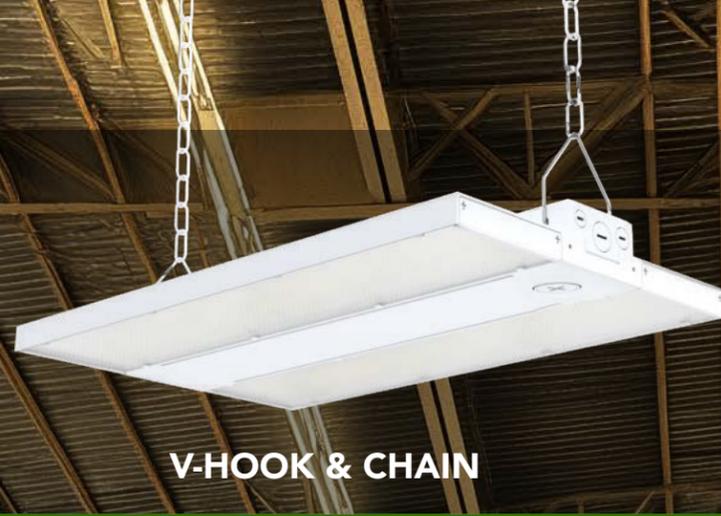
Deliver the perfect combination of precision lighting and cost-effective performance with the APEX Series Linear Highbay. Designed with a die-cast aluminum construction, they provide superior thermal management and long-lasting performance, all while offering the sleek, aisle-friendly form factor that today's facilities demand.

KEY FEATURES

- Up to 48,640 lumens and 162 lm/W
- 4 Multi Power models: R1 - (80/100/120W), R2 - (120/140/165W), and R3 - (180/200/230W), R4 (260/280/320W)
- Multi CCT feature, easily select between 3500K, 4000K, or 5000K
- Quick, tool-free field-changeable optics (90°x90° included, 45°x90°, 65°x65°, and 110°x110° lenses available)
- Built-in 10kVA surge protection
- Fixture-mounted, emergency backup junction box available
- Includes 10ft power cord
- Sensor-ready design, compatible with 3.5mm Jack Standalone or RENO Smart Bluetooth sensors

THREE VERSATILE WAYS TO MOUNT

Adapt to a wide range of environments and structural requirements with multiple options to install.



V-HOOK & CHAIN



SURFACE MOUNTING



PENDANT MOUNTING

OPTICS TO SUIT SPECIFIC SPATIAL NEEDS

TOOL-FREE, FIELD-CHANGEABLE OPTICS

With a quick, tool-free field-changeable optics feature built-in, lighting is customized to suit each area of a space, reducing energy waste.



45° x 90°
(optional)

An elongated beam of light, ideal for lighting narrow spaces such as aisles, corridors, or shelving areas in warehouses.



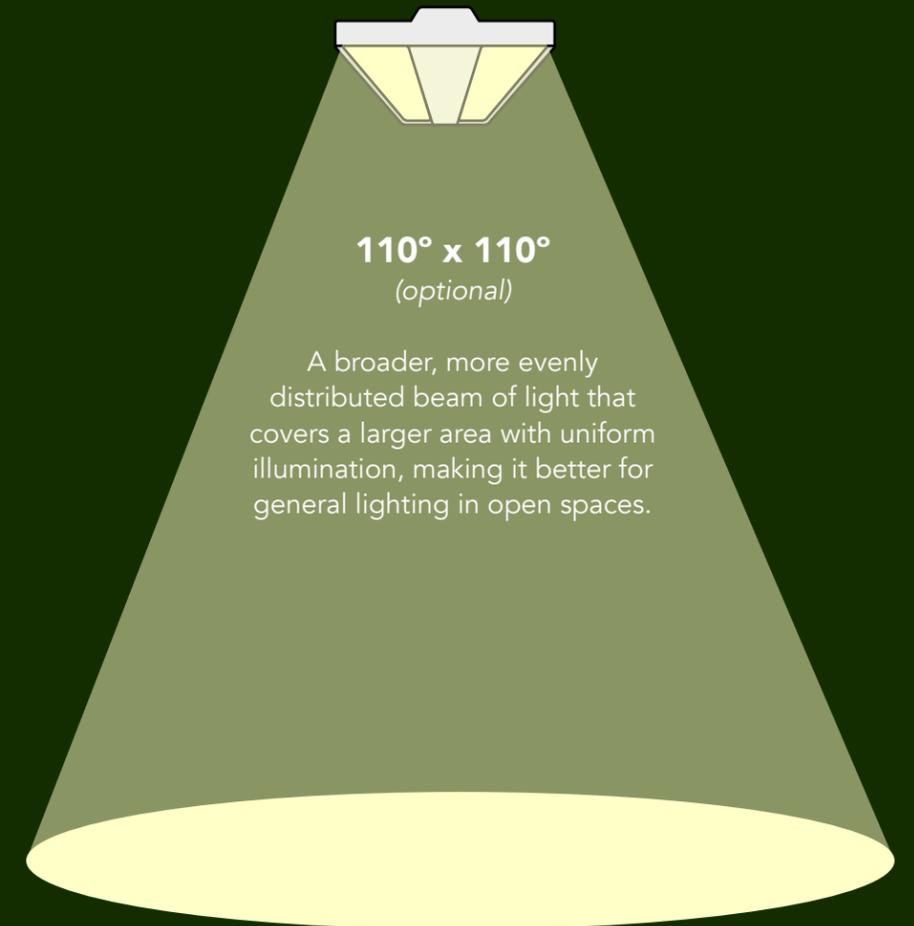
65° x 65°
(optional)

A concentrated, evenly distributed beam of light, ideal for areas where precise lighting is required, such as workstations, display areas, or specific zones in a warehouse.



90° x 90°
(included)

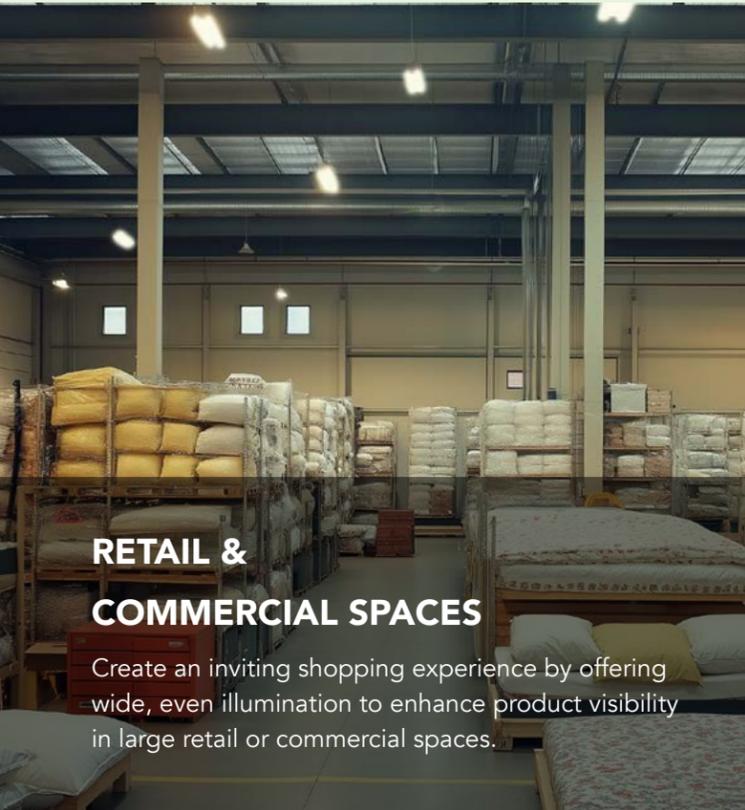
A balanced, evenly distributed beam of light, perfect for providing uniform illumination in open areas, such as warehouses, retail spaces, or gymnasiums where wide, consistent coverage is essential.



110° x 110°
(optional)

A broader, more evenly distributed beam of light that covers a larger area with uniform illumination, making it better for general lighting in open spaces.

BUILT FOR HEIGHTS PERFECT FOR AISLES



RETAIL & COMMERCIAL SPACES

Create an inviting shopping experience by offering wide, even illumination to enhance product visibility in large retail or commercial spaces.



GYMNASIUM & RECREATIONAL FACILITIES

Illuminate large indoor recreational spaces to ensure optimal visibility and performance, even in high-ceiling environments.



WAREHOUSES & DISTRIBUTION CENTERS

Designed for high ceilings and versatile layouts, interchangeable optics provide precise light targeting for enhanced visibility and safety in both open areas and narrow aisles.



MANUFACTURING FACILITIES

Deliver bright, uniform lighting to boost productivity and ensure worker safety; the perfect solution for any manufacturing task.

SPECIFICATIONS

LINEAR HIGHBAYS

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R34141	RENO-LHB-DV-MW-MCCT-R1-ECO	80/100/120W	120-347V	up to 18,360 lm	up to 156 lm/W	35/40/5000K
R34142	RENO-LHB-DV-MW-MCCT-R2-ECO	120/140/165W	120-347V	up to 26,235 lm	up to 162 lm/W	35/40/5000K
R34143	RENO-LHB-DV-MW-MCCT-R3-ECO	180/200/230W	120-347V	up to 35,880 lm	up to 159 lm/W	35/40/5000K
R34144	RENO-LHB-DV-MW-MCCT-R4-ECO	260/280/320W	120-347V	up to 48,640 lm	up to 155 lm/W	35/40/5000K

MOUNTING ACCESSORIES

Order#	Model	Description
R39343	RENO-LHB-PM	Pendant Mount Kit
R39344	RENO-LHB-SM	Surface Mount Kit
R39331	RENO-LHB-WG-ECO-R1	Wire Guard for R1 Highbay
R39332	RENO-LHB-WG-ECO-R2	Wire Guard for R2 Highbay
R39333	RENO-LHB-WG-ECO-R3	Wire Guard for R3/R4 Highbay

FIELD INTERCHANGEABLE OPTICS

Order#	Model	Description
R39334	RENO-LHB-LENS-45D-R1	45°x 90° optics for R1 Highbay 2pcs/set
R39335	RENO-LHB-LENS-45D-R2	45°x 90° optics for R2 Highbay 2pcs/set
R39336	RENO-LHB-LENS-45D-R3/R4	45°x 90° optics for R3/R4 Highbay 2pcs/set
R39337	RENO-LHB-LENS-65D-R1	65°x 65° optics for R1 Highbay 2pcs/set
R39338	RENO-LHB-LENS-65D-R2	65°x 65° optics for R2 Highbay 2pcs/set
R39339	RENO-LHB-LENS-65D-R3/R4	65°x 65° optics for R3/R4 Highbay 2pcs/set
R39340	RENO-LHB-LENS-110D-R1	110°x 110° optics for R1 Highbay 2pcs/set
R39341	RENO-LHB-LENS-110D-R2	110°x 110° optics for R2 Highbay 2pcs/set
R39342	RENO-LHB-LENS-110D-R3/R4	110°x 110° optics for R3/R4 Highbay 2pcs/set

STANDALONE SENSOR AND REMOTE ACCESSORIES

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

RENO SMART NLC SYSTEM ACCESSORIES

Order#	Model	Description
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	Ceiling Mounted Gateway for RENO Smart
R75302	RENO-RS-RC-BNNG	7-Key Smart Wall Switch
R75301	RENO-RS-RC-BNNG	5-Key Reset Remote Controller

All RENO Smart Sensors are programmed/commissioned using our RENO Smart App



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