

Date		Project	
Type		Part Number	

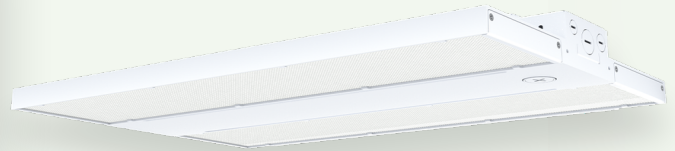


THE EVERYDAY COMPETITIVE OPTION

APEX Series

Linear Highbay

The APEX Series Linear Highbay offers exceptional lighting performance with a glare-free polycarbonate lens, ensuring optimal visibility without discomfort. Featuring a quick, tool-free field-changeable lens, it provides versatility for easy maintenance and customization. Choose from additional beam angles of 45°, 65°, or 110° to suit your specific lighting needs, making it a perfect solution for a wide range of applications.



PRODUCT FEATURES

- Die-cast aluminum housing with powder-coated white finish
- Durable polycarbonate lens
- Quick, tool-free field-changeable lens (40°x90°, 65°x65°, and 110°x110° options)
- Built-in 10kVA surge protection
- Fixture-mounted, emergency backup junction box available
- Includes white 10ft power cord
- Shipped with V-Hooks & 6ft Chain
- Sensor-ready design, compatible with 3.5mm Standalone or RENO Smart Bluetooth Sensors
- Operating temperature: -40°F to +131°F (-40°C to +55°C)
- Rated Lifespan: L70 ~100,000 hrs
- 5 year warranty

KEY SPECIFICATIONS

Voltage	120-347V
Wattage	Selectable: R1 - 80/100/120W R2 - 120/140/165W R3 - 180/200/230W R4 - 260/280/320W
Efficacy	Up to 162 lm/W
Lumens	Up to 48,640 lm
CCT	Selectable: 35/40/5000K
CRI	>80
Beam Angle	90° Included Swappable lens options: 45°x 90° 65°x 65° 110°x 110°
Dimming	0-10V
Power Factor	>0.9
THD	<20%
Mounting	Suspended: V-Hooks and Chain (Included) Surface & Pendant (Optional)
Applications	Commercial, Industrial, Warehouse



SPECIFICATIONS R1 (80/100/120W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R34141	RENO-LHB-DV-MW-MCCT-R1-ECO	80W	120-347V	11,920 lm	149 lm/W	3500K
				12,480 lm	156 lm/W	4000K
				12,240 lm	153 lm/W	5000K
		100W	120-347V	14,600 lm	146 lm/W	3500K
				15,500 lm	155 lm/W	4000K
				15,000 lm	150 lm/W	5000K
		120W	120-347V	17,280 lm	144 lm/W	3500K
				18,360 lm	153 lm/W	4000K
				17,520 lm	146 lm/W	5000K

SPECIFICATIONS R2 (120/140/165W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R34142	RENO-LHB-DV-MW-MCCT-R2-ECO	120W	120-347V	18,600 lm	155 lm/W	3500K
				19,440 lm	162 lm/W	4000K
				18,720 lm	156 lm/W	5000K
		140W	120-347V	21,280 lm	152 lm/W	3500K
				22,400 lm	160 lm/W	4000K
				21,420 lm	153 lm/W	5000K
		165W	120-347V	24,585 lm	149 lm/W	3500K
				26,235 lm	159 lm/W	4000K
				24,915 lm	151 lm/W	5000K

SPECIFICATIONS R3 (180/200/230W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R34143	RENO-LHB-DV-MW-MCCT-R3-ECO	180W	120-347V	27,000 lm	150 lm/W	3500K
				28,620 lm	159 lm/W	4000K
				27,540 lm	153 lm/W	5000K
		200W	120-347V	29,400 lm	147 lm/W	3500K
				31,600 lm	158 lm/W	4000K
				30,200 lm	151 lm/W	5000K
		230W	120-347V	33,120 lm	144 lm/W	3500K
				35,880 lm	156 lm/W	4000K
				34,500 lm	150 lm/W	5000K

SPECIFICATIONS R4 (260/280/320W)

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT
R34144	RENO-LHB-DV-MW-MCCT-R4-ECO	260W	120-347V	37,440 lm	144 lm/W	3500K
				40,300 lm	155 lm/W	4000K
				38,480 lm	148 lm/W	5000K
		280W	120-347V	39,760 lm	142 lm/W	3500K
				43,120 lm	154 lm/W	4000K
				40,880 lm	146 lm/W	5000K
		320W	120-347V	44,480 lm	139 lm/W	3500K
				48,640 lm	152 lm/W	4000K
				47,040 lm	147 lm/W	5000K

DLC INFORMATION

Model	Application	Standard	Premium
RENO-LHB-DV-MW-MCCT-R1-ECO	High-Bay Luminaires	–	S-ZW27WB
RENO-LHB-DV-MW-MCCT-R2-ECO	High-Bay Luminaires	–	S-9TQW16
RENO-LHB-DV-MW-MCCT-R3-ECO	High-Bay Luminaires	–	S-YC82FL
RENO-LHB-DV-MW-MCCT-R4-ECO	High-Bay Luminaires	–	S-Y4P1C8