

Specification Sheet

VIRGIL High Rack LED Linear Light

Our Virgil High Rack LED linear high bay is ideal solution for aisles in warehouse. Asymmetric open area and aisle rack optic lens adapts to narrow aisle perfectly between high shelves. The rectangular light pattern flawlessly matches with aisles, which can effectively reduce light loss. This fitting can also be upgraded by adding intelligent lighting solutions such as DALI, Zigbee, PIR sensor, motion sensor and daylight harvesting sensor and emergency etc.

Key Features

- VIRGIL 30W/60W/90W/120W/ 150W/180W/240W; 135lm/W and 165lm/W (optional)
- Optimized Virgil 50W/100W/150W/200W; 130lm/W
- Modular design and excellent performance
- Long and narrow pattern not only contribute to lighting lux level but also the best uniformity.
- 5 types of beam angle, meet most of the project requirement.
- Lens can be replaced easily.
- Multiple mounting options (Suspension mount, Adjustable surface mount).
- Intelligent control for energy saving.





Specification

Product Code:	SLLVHRL/	
Wattages:	30 - 240W	
Guarantee:	5 years	
Lumen Output:	33600	
Lumens Per Watt:	135 - 165	
IP Rating:	IP65	
IK Rating:	IK10	
CRI:	RA70	
Driver Type:	Constant Current	
Beam Angles:	30°, 60°, 90°, 120°, 130°	
Colour Temperature:	5000K (3000/4000 d	

optional) 50/60 Hz **Supply Frequency:** 100 - 240V /100-277Vac **Input Supply Voltage: Operating Temperature:** -30°C - 50°C



Microwave motion sensor

LIFE.

PIR sensor

ILLUMINATED

Daylight sensor

Zigbee wireless control

Applications

- Applications
 Indoor and outdoor high ceiling application
 Warehouse
 Factory
 Industrial facility
 Chemical Facilities
 Exhibition centers
 Chemical State of the Chemic

- Shopping malls
 Stadiums

Power Supply:	Meanwell	
LED Type:	LED 3030	
Power Factor:	>0.92	
Net Weight:	10.6+0.3Kg	
Mounting Options:	Suspension Mounting / Ceiling Mounting	
Surge Protection:	2kV line-line, 4kV line-earth	
Material:	Aluminum Alloy / Polycarbonate Optical Lens	
Lifetime of LED @Ta=25°C:	61000hrs-L90	
	136000hrs-L80	
	220000hrs-L70	



Zigbee daylight sensor

Zigbee microwave motion sensor

VIRGIL High Rack LED Linear Light Options

Code	Wattage	Size
SLLVHRL/30	30w	280×137×102mm
SLLVHRL/60	60w	486×137×102mm
SLLVHRL/90	90w	718x137x102mm
SLLVHRL/120	120w	948x137x102mm
SLLVHRL/150	150w	1178x137x102mm
SLLVHRL/180	180w	718x275x102mm
SLLVHRL/240	240w	948×275×102mm

SUFFIX

/VMS /VMSRC /VPIR /VDLS /VZWC /VZG /VZDLS

/VZMS

Microwave Motion Sensor Remote Control PIR Sensor Daylight Sensor Zigbee Wireless Control Zigbee Gateway Zigbee Daylight Sensor Zigbee Microwave Motion Sensor