# SkyRack 90W Warehouse Racking LED Light Fixture

Product Code: 910-0016



## 

# **Key Features**

 Beam angles specially designed for warehouse aisles

- Robust aluminium housing
- High Lumen output (up to 115lm/W)
- Low energy usage & Mercury Free

Long life time, rated for over 50,000hrs

• Quality Meanwell Driver

Polycarbonate Lens with 92% transmittance

Weatherproof to IP65

• 5 Years Warranty

# Specification

#### **Lighting Performance**

	Colour Temperature	Lumen Output	LED Quantity	Minimum Lifetime		
	3000K, 4000K, 5000K	10,350lm	84 x Nichia SMD	30,000hrs		
1	N.B Lumen values quoted on Pure White (5000k)					

#### **Operating Details**

Input Power	Lumen Efficacy	Working Temperature Range
90W	115lm/W	-30 °C ~ +50 °C
Options		

## Options

Single LED Colours	Optics	
Warm White, Neutral White, Pure White	30x70°, 60x90°, 120°	

## Colour

6



# **Product Description**

The Surelight SkyRack 90W LED warehouse light fixture offers high energy savings, superior brightness and maintenance benefits. Upgraded internal components, superior built-in Meanwell drivers, high quality LEDs and a robust aluminium housing, provide high efficiency and long life.

This specialist lighting fixture generates a rectangular beam of light perfect for aisles. Compared to general COB and HID highbays the SkyRack saves more than 80% energy thanks to its high efficacy.

With a minimum lifetime of 50,000 hours costs for maintenance are reduced; ideal for use in warehousing where light replacement requires stock and storage areas to be closed off.

With instant on/off, Surelight's SkyRack doesn't need to warm up like traditional metal-halide, mercury vapour or high pressure sodium lamps. This allows for a high brightness whilst using a fraction of the power.

Optional occupancy control sensors can increase savings to as high as 90%. It ensures the Surelight SkyRacks are only 'on' when someone is present; increasing the light to a preset desired level.

Optional Zigbee control allows for the SkyRack to be dimmed and switched on/off from mobile devices and remote control.

#### **Input Data**

Input Voltage	Power Supply Type	Power Factor	Built-in Driver	Input Connection
100-277V AC	Constant Current	>0.93	Meanwell	Flying Leads

#### **Physical Details**

Mounting Type	Weight	Finish	Ingress Protection
Suspended or Ceiling Mounted	4.7Kg (±0.3Kg)	Black	IP65

## Optics

