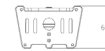
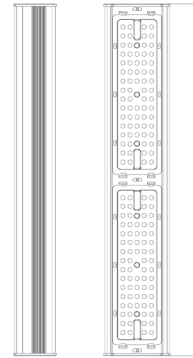


Linear Highbay 100W Datasheet

100W 13,000Lm IP20 LED Highbay

PXLHB100

Suspension
& Surface
Mounting Kits
Included



Emergency Kit

(to be ordered separately)



Voltage: 200-240V 50/60Hz
Battery Type: LiFePO4
Wattage/Lm: 10W 1000lm
Emergency Mode: 3-4 Hours
Dimensions: 351*155*95mm
Fitting Warranty: 5 Years
Battery Warranty: 2 Years
Product Code: PXLHBEMKIT

Microwave Kit

(to be ordered separately)



Voltage: 220-240V 50/60Hz
HF System: 5.8GHz CW radar
Rated Load: 800W(resistive)
 400W(capacitive)
Detection Area: 10-16 Meters
Time setting: 5s-15mins
Lighting Control: 2-50Lux
Warranty: 3 Years
Dimensions: 95*65*65mm
Product Code: PXLHBMWKIT



RoHS

IP20

LED

100W

130
Lm/W

Dimensions	568*108*68mm
Input Voltage	AC220~240V 50/60Hz
Input Power	100W ±5W
Power Factor	>0.9
Beam Angle	90°
Housing Color	Black
Luminous Flux	13,000Lm (±5%)
Colour Rendering Index	80
Lifetime	>50,000Hrs
Fixture Material	Aluminium Alloy/PC Lens
Colour Temperature	5000K
LED Type	SMD 2835
Protection Level	IP20
Luminaire Nett Weight	2kg
Operating Temperature	-20 - 40°C
Luminous Efficacy	130Lm/W (±5%) (5000K Ra70)
Certification	CE
Warranty	5 Years

Features & Applications

The Prelux Linear Highbay 100W is a lightweight LED fitting that packs a powerful punch, producing a highly efficient 130Lm/W which makes it ideal for warehouses, logistics and distribution centres.

Accessories (to be ordered separately) include a 10W Emergency Converter Kit and a fully adjustable Microwave Kit with 10-16m detection area.