

LED Highbay IP65 - HB150-5 & HB200-5

Introducing a New Generation of Highbay lighting. Gone is the inefficient Mercury Vapour, Metal Halide and even HPS metal reflector highbays. Latest generation introduces massive system efficiency with up to 135 Lumens per Watt. The HUGO LED highbay features a highly efficient driver matched to 3030 SMD LEDs. Supplied complete with flex & plug top for quick installation.

LED Lowbay IP65 - HB100-5

Introducing a New Generation of Low bays. Gone is the inefficient Mercury Vapour, Metal Halide and even HPS metal reflector luminaires. Latest generation introduces massive system efficiency of 120 Lumens per Watt. The HUGO LED Low Bay features a highly efficient driver matched to 3030 SMD LEDs. Supplied complete with flex & plug top for quick installation. Suitable for 3-6M ceiling heights.

 Working Temp -30°c to +45°c
Humidity 10% to 95%
 Dimming options DALI
1-10V on request
 Suitable to operate with
motion sensors
• Instant on off no cooling re strike time
 Constant Current Driver
 LED Life 50,000hrs (TM21 L70)
 Optical grade PC UV and
Fire resistant lens
 Stainless Steel screws
 Excellent uniformity
 Compact Size
 Light Weight
 IES Files (Refer Website)
 Aluminium body
 Mounting hook
 SMH Ratio Nom 1.25:1 Max 1.35:1
• CRI >80 (R9=4)

Over Current ProtectionSAA Electrical approval

Key Features

• Rated Power [150w = 158.4w Current

0.66A Inrush Current Cold 0.83A]

0.88A Inrush Current Cold 1.1A]

Complete with 1.5M flex & plug

• Rated Power [200w = 211.2w Current

SKU Code	HB100-5	HB150-5	HB200-5
Input	230V	230V	230V
Wattage	100W	150W	200W
Lumen	13,000	20,000	26,000
LED Qty	126pcs	182pcs	240pcs
Dimensions	D: 320mm H: 150mm	D: 320mm H: 150mm	D: 320mm H: 150mm
Weight	3.0KG	3.2KG	3.4KG
Dimmable	Available	Available	Available
CRI	>80	>80	>80
Driver	Integral	Integral	Integral
Colour Temp	5,000K	5,000K	5,000K
Warranty	5 years	5 years	5 years
Chip	SMD 3030	SMD 3030	SMD 3030
Beam Angle	120°	90°	90°
PFC	0.95	0.95	0.95
Material	Aluminium	Aluminium	Aluminium
IP	IP65	IP65	IP65