



100W PREMIUM LED HIGH-BAY
LIGHT
120° BEAM ANGLE

KEY INFORMATION

LUMEN OUTPUT	30 000 Lumens
INPUT POWER	100W
REPLACES	Almost as bright as 400W Metal Halide
HOLE CUTOUT SIZE	N/A
INSTALL	Hanging bracket with ring
DIMMING OPTIONS	Non-dimmable
TRIM COLOUR	Black
WARRANTY	4 Years
IP RATING	IP65 - waterproof/dustproof
FLICKER FREE	Yes

PHOTOMETRIC

EFFICACY	150Lm/W
LIGHT OUTPUT	5000k
COLOUR	
CRI	>80
BEAM ANGLE	120°

ELECTRICAL

DRIVER	Internal Flicker free
SUPPLY INPUT	190~260VAC, 50-60Hz
POWER FACTOR	>0.95
LIFESPAN	50 000hrs

CONSTRUCTION

MATERIAL CONSTRUCTION	Die-cast aluminium body, PC Lens
SHADE/HOUSING	Black Aluminium
LOW HEAT OUTPUT	Low heat output
MERCURY	No Mercury
TOTAL WEIGHT	2kg Packed
DIMENSIONS	Ø230x100mm
PACKED DIMENSIONS	270x270x16mm
CERTIFICATION	CE, RCM

DESCRIPTION:

High Quality High Bay in 100w using branded driver and Philips LED chips. Very high brightness with 150 lumens/watt. High efficiency with PF: >0.95 and long lifespan of 5000hrs. Precise lens technology provides light exactly where it is needed, reducing light wastage. Excellent thermal design ensuring safe working temperature and long life.

FEATURES:

High reliability, high stability, high colour rendering
Available in 120° beam suitable for ceiling heights of 5m or less.
Operating temperature -35~+45°C
25% -50% Brighter than 400W Metal Halide
Waterproof (IP65)
PF >0.95
Extremely long lifespan 50000hrs
4 Year Warranty

SUITABLE FOR:

Sheds
Factories
Warehouses
Garages
Supermarkets
Gyms
Schools
Halls and high ceilings (5m or less)
General open areas