

Lumi-Rack™ High Bay

REPLACES:

Metal Halide, High Pressure Sodium and T5 high bays, batten & non-corrosive fittings.

CHIP BRAND:

Osram

SUITABLE FOR:

Industrial, warehouse, production areas, leisure facilities, cold stores, outdoor (IP65), car parks & depots.

COLOUR TEMPERATURE:

DAYLIGHT 5.5-6K
NATURAL 4-4.5K
WARM 2.7-3K

Our Lumi-Rack™ takes the fundamental build and structure of our Luminous™ range.

With the implementation of specially designed optical lenses, we transfer wasted light into an optimised solution for where concentrated throws of light are best suited.

Naturally lending itself to racking aisles as a prime example. Here we can see the same wattage in a Luminous™ fitting being nearly doubled on a Watt for Watt basis.

Produced in wattages from 80W up to 200W this fitting is a market leader in delivery and efficiency.

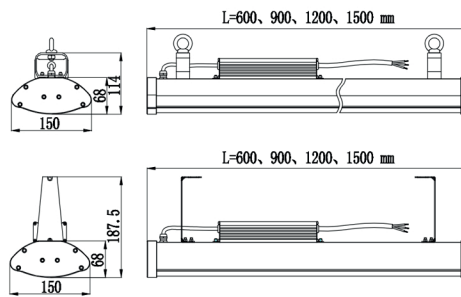
Also tested to IP65 and IK10, for water ingress protection as well as impact resistance.

Available in on/off functions as well as with controls where appropriate.

5 YEAR
GUARANTEE



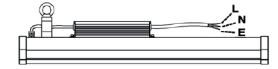
ELEVATIONS:



LAMP SPECIFICATION:

VOLTAGE AC ... 100V – 277V
FREQUENCY ... 50Hz – 60Hz
OP TEMP - 25°C – 45°C
CRI >81
POWER FACTOR 0.9
IP RATING IP65
BEAM ANGLE 60°
LIFESPAN 50,000 Hours

WIRING DIAGRAM:



50,000 HOURS



INSTANT ON



ZERO UV



NO HARMFUL GASES



SMD LED'S



FLICKER FREE

MODEL	POWER	WEIGHT	PRODUCT CODE	COLOUR TEMP	LUMENS	LUMINANCE CONE*	DISTRIBUTION CURVE
2ft	80W	4kg	LBVLHB80D LBVLHB80N LBVLHB80W	DAYLIGHT 5.5-6K NATURAL 4-4.5K WARM 2.7-3K	11200lm 10640lm 10108lm	m 2 4 8 60° ILLUMINATION(lx) 342 86 22	-90° 90° -60° 60° -30° 0° 30° C0/180 C90/270 Unit: cd 599 1197 1796 2394 2993
3ft	120W	5kg	LBVLHB120D LBVLHB120N LBVLHB120W	DAYLIGHT 5.5-6K NATURAL 4-4.5K WARM 2.7-3K	16800lm 15960lm 15162lm	m 2 4 8 60° ILLUMINATION(lx) 511 128 32	-90° 90° -60° 60° -30° 0° 30° C0/180 C90/270 Unit: cd 902 1803 2705 3606 4508
4ft	150W	6.5kg	LBVLHB150D LBVLHB150N LBVLHB150W	DAYLIGHT 5.5-6K NATURAL 4-4.5K WARM 2.7-3K	21000lm 19950lm 18953lm	m 2 4 8 60° ILLUMINATION(lx) 624 156 39	-90° 90° -60° 60° -30° 0° 30° C0/180 C90/270 Unit: cd 1103 2205 3307 4410 5512
5ft	200W	7.5kg	LBVLHB200D LBVLHB200N LBVLHB200W	DAYLIGHT 5.5-6K NATURAL 4-4.5K WARM 2.7-3K	28000lm 26600lm 52570lm	m 2 4 8 60° ILLUMINATION(lx) 852 213 54	-90° 90° -60° 60° -30° 0° 30° C0/180 C90/270 Unit: cd 1485 2975 4463 5950 7437

*Test conditions: Dark room, single lamp only.

COMPLIES WITH:

EMC Directive 2004/108/EC (EN55015:2013, EN61547:2009, EN61000-3-2:2006+A2:2009, EN61000-3-3:2013). LVD Directive 2006/95/EC (EN60598-2-1:1989, EN60598-1:2008=11:2009, EN62031:2008+A1:2013, EN61347-2-13:2006, EN61347-1:2008+A1:2011+A2:2013) RoHS Directive 2011/65/EU.



As part of a process of ongoing innovation we reserve the right to update specifications without prior notice. All information is correct at time of release. ©LED By Vision Ltd. All rights reserved. WEE/EE4165QX.