

LHG SERIES

80W 120W 200W



GEL COOLED LED HIGH BAY



The LHG is our premium LED highbay luminaire which combines high performance LED chips with superior Gel cooled heat dissipation.

The LHG has an innovative fold fin heatsink technology which greatly reduces thermal density and maintains a low LED junction temperature. This technology allows the LHG to function in an wide operating range. All 20Twenty Lighting LED Highbays come with a wide range of lens configurations to meet any installation environment.

MAIN FEATURES

- High efficiency rating
- >80 colour render index rating*
- Triac/DALI/0-10V Dimmable
- Light Harvest Sensor*
- Motion Sensor*
- SAA Approved
- 5 Year Warranty
- Available with different reflectors
- 80°,100°,120° Degree beam angle
- DALI/0-10V Dimmable*

*Available upon request

SPECIFICATIONS

CCT	4000k-6000k
Chip Type	SMD (Philips Lumileds)
Dimmable	Optional
Ingress Protection	IP40, IP65
Sensor	Optional
IPART Approved	No

APPLICATIONS

- Warehouses
- Logistic centers
- Production workshops
- Storage facilities
- Car Showrooms
- Supermarkets

LHG SERIES

GEL COOLED LED HIGH BAY 80W 120W 200W

PRODUCT PARAMETERS

Part Number	Weight	Wattage	CRI	Luminous Flux	Light Efficiency	Input Voltage	Powerfactor	Driver
LHG-80W-WOLFE	5.6kg	80W	>70	10800lm	122lm/w	240vAC	>0.9	Integrated
LHG-120W-WOLFE	7.0kg	120W	>70	13200lm	120lm/w	240vAC	>0.9	Integrated
LHG-200W-WOLFE	8.0kg	200W	>70	26400lm	120lm/w	240vAC	>0.9	Integrated

ACCESSORIES

PC reflector


120° Aluminium reflector

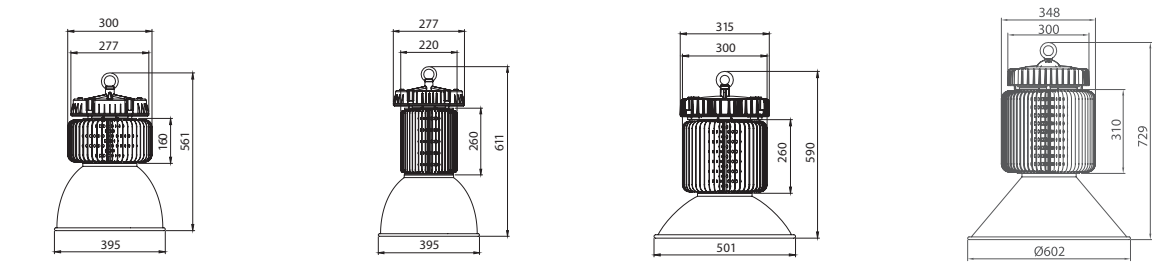

80° Aluminium reflector


Bottom glass cover

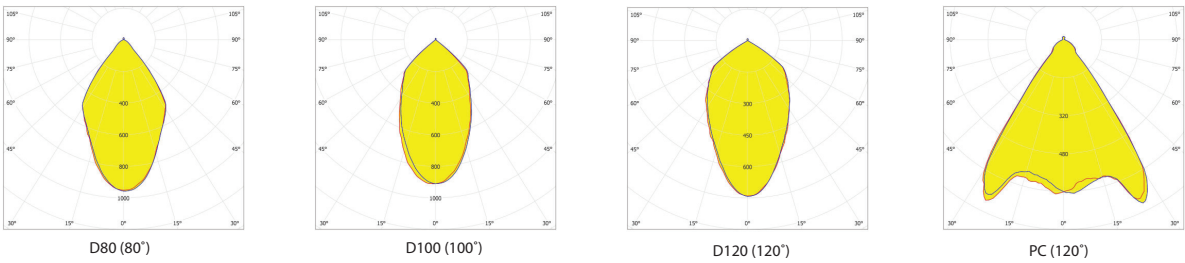

100° Aluminium reflector


Frosted LED module


DIMENSIONS (mm)



PHOTOMETRICS



AUTHORISED REPRESENTATIVE

CARBON REDUCTION INSTITUTE



Unit 33, 20-28 Maddox Street

Alexandria, NSW 2015 Australia

ABN 47 622 447 349