

SPECIFICATION

Product: New-Version High Bay Light

Part No.: [BLP-HBL100WE04](#)

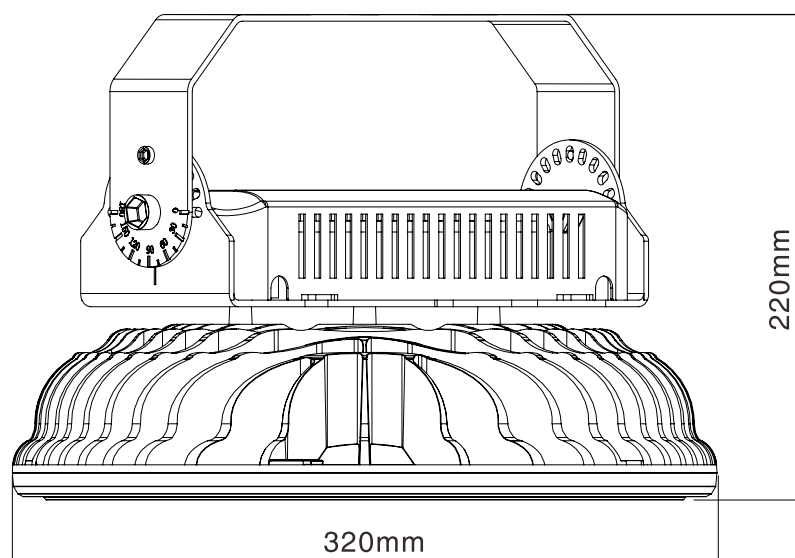
CE RoHS

1. Main Features

- ▶ 5 years warranty.
- ▶ Philips Lumileds 3030@Ra80 (LED 155lm/Watt)
- ▶ Mounting Bracket, Angle adjustable
- ▶ Aluminum die-casting body and stainless steel screws, good corrosion resistance.
- ▶ Meanwell ELG driver is completely exposed to the air for good heat dissipation.
- ▶ Dali, 1-10V Dimmable available
- ▶ CRI>80, Typical 83Ra.
- ▶ Suitable for warehouse, gymnasium, workshop, etc.



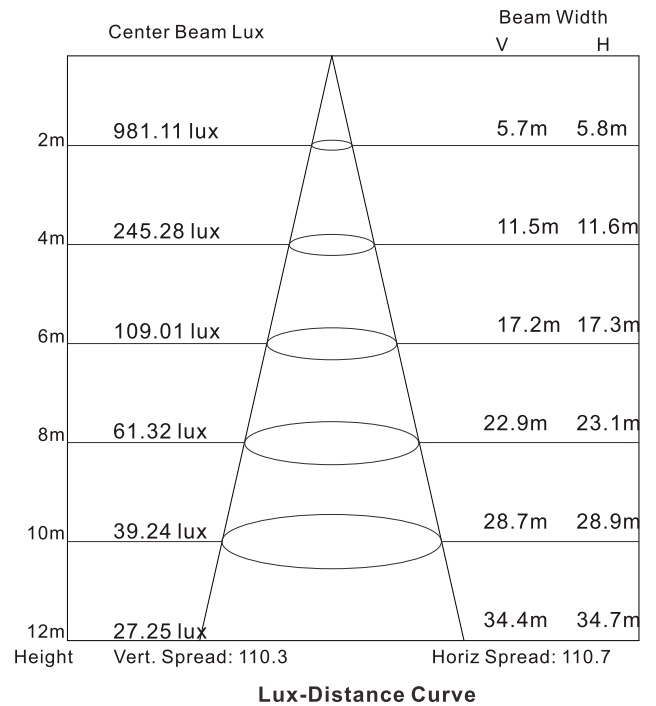
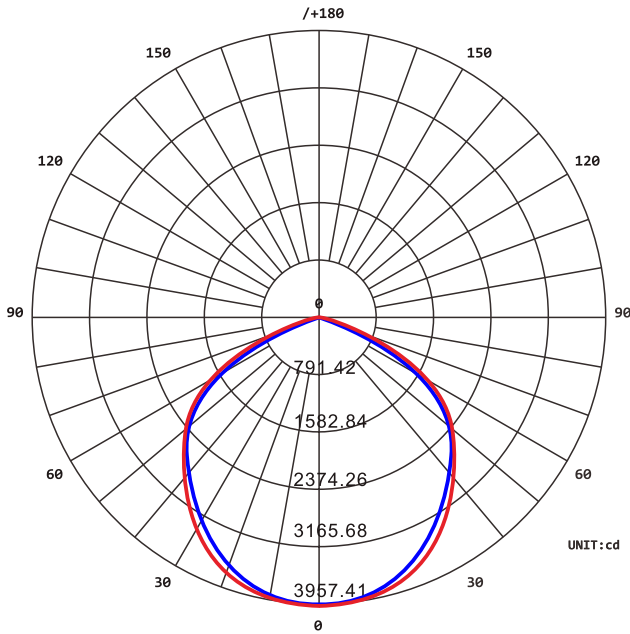
2. Dimension (mm)



3. Technical Data

| Model No. | BLP-HBL100WE04 | Model No. | BLP-HBL100WE04 |
|--------------------------|---|-------------------------------|--------------------------|
| Light Source | SMD3030 | Driver Output Voltage (VDC) | 40-48 |
| LED Chips | LUMILEDS Luxeon | Driver Output Current(mA) | 2000 (constant current) |
| Input Voltage (V) | 100-305VAC 50/60Hz | Housing Color | Black |
| LED Power (W) | 84-88 | Tempered Glass | Clear/Foggy |
| System Power (W) | 94-98 | IP Class | IP65 |
| Power Factor | >0.95 | Working Temperature (°C) | -40 to +50 |
| Luminous flux (lm) | 9000-10000 | Working Humidity(RH%) | 10-90 |
| System Efficiency (lm/W) | 90-100 | Power Cable | 0.3 meters H05RN-F 3x1.0 |
| Color Temperature (K) | 3000/4000/5700 | Net Weight (Kg) | 4.9 |
| CRI | >80 | Dimension of Inner Box(cm) | 39.8*24.5*37 |
| Beam Angle | 120° | Dimension of Outer Carton(cm) | 51*41.5*39 (2 pcs) |
| Safety Standards | EN 60598-1:2008+A11:2009; EN 60598-2-5:1998; EN62493:2010; IEC 60598-2-5:1998 | | |
| EMC | EN 55015:2013; EN 61547:2009; EN 61000-3-2:2014; EN61000-3-3:2013 | | |
| LED Safety | EN 62471:2008; IEC 62031:2008+A1:2012+A2:2014 | | |

4. Luminous Intensity Distribution Diagram



For the IES file, please visit our website or contact us by E-mail.

5. Installation

Please refer to Installation Instruction.