

HBG Series Installation Manual

1.Introduction

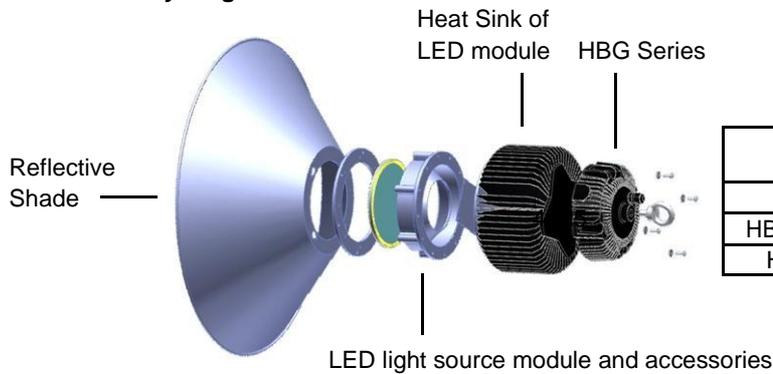
- ◎HBG series can be combined with many types of LED light sources、heat dissipation modules and reflective shades to form a complete luminaire. As a result, clients have a versatile choice of lighting designs.
- ◎HBG series is suitable for installation in factories、warehouses、exhibitions、stadiums、train stations、airport terminals and other high ceiling architecture.

2.Specifications and Dimensions

- ◎HBG series has four output powers of 60W、100W、160W and 240W.For detailed information, please refer to the product datasheet.
- ◎When designing luminaire heat dissipation, one must be aware of the ambient temperature and the case temperature (Tcase). For working temperature limits and related definitions, please refer to the product datasheet.

3.Luminaire Assembly Diagram

3.1 Assembly Diagram

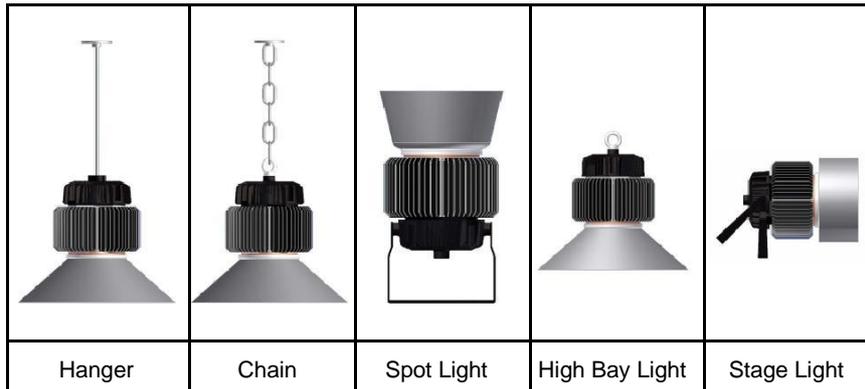


Model	suspension × 1 spring washer × 1	screw × 4 spring washer × 4
HBG-60	φ7.9	M5
HBG-100/160	M10	M5
HBG-240	M12	M6

3.2 Assembly Instructions

- ◎HBG series structure and wiring details can be found in product datasheet.
- ◎Assemble according to the Assembly Diagram above.
- ◎All screws, including the suspension screw must be paired with a spring washer. Make sure the screws are tightly fixed.

3.3 Appearances



4.Caution

- ◎Please inspect the appearance of the product for completeness if the package is damaged. There should not be any cracks.
- ◎Please do not drop or bump the product.
- ◎All screws including the suspension screw should be paired with a spring washer and locked tight.
- ◎The entire luminaire, including the power supply should be limited to less than 5Kg(HBG-60) or 10Kg(HBG-100&HBG-160) or 15Kg(HBG-240).
- ◎The luminaire should be cautiously protected throughout packaging and transportation to avoid damage due to shock.
- ◎Please thoroughly perform the cautionary notes above to prevent the possibility of the luminaire falling and injuring personnel.