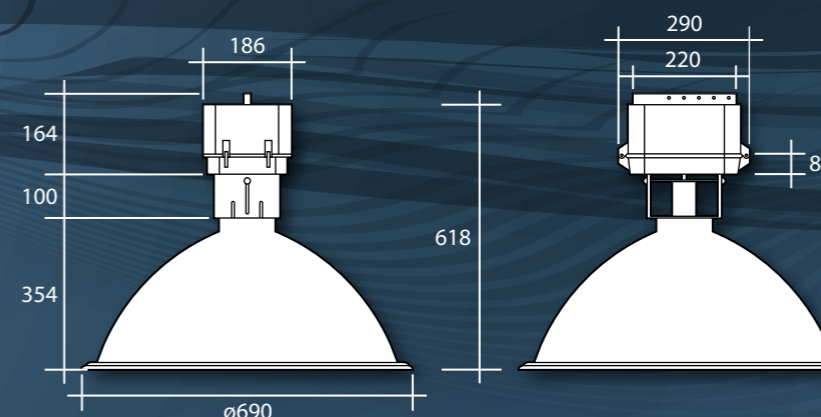


High power high bay luminaire incorporating either a metal halide or high pressure sodium discharge lamp with power ratings ranging from 600 to 1000 watts.

Designed and manufactured to comply with EN 60598 and are CE certified.



Pictured with toughened front glass



### Lamp Options



S: Tubular High Pressure Sodium



Q: Tubular Metal Halide

### Product Specification

- Certified ingress protection to IP20
- Choice of metal halide or high pressure sodium lamp included
- 600 watt sodium version has integral control gear for single part installation
- 1000 watt versions have a separate gear box which can be mounted up to 30 metres from the luminaire – this reduces the weight on the luminaire suspension
- Timed ignitor to prevent lamp cycling
- Self cleaning reflector design for extended service intervals
- High purity machine spun anodised aluminium reflector to maximise efficiency
- Quality sub components give a very long service life
- Wired with high temperature silicone insulated cable and porcelain terminal blocks for maximum heat resistance
- Metal halide versions supplied with toughened glass cover
- For photometry details refer to Page 217 graph ref PC032

### Optional Accessories

**/GLASS:** Toughened front glass

**/AUX:** Auxiliary lamp option, a 150 watt equivalent, tungsten halogen lamp is lit whilst the HID lamp warms up to full output, then a sensor turns the auxiliary lamp off. Particularly useful if power is unintentionally interrupted.

### IP65 Control Gear Box

Remote mounting cast aluminium IP65 control gearbox for 1000 watt only.

- Size – 255mm x 185mm x 165mm
- Fixing centres – 230mm x 170mm
- Weight – 12.10Kg

**For a description and image of these accessories please see page 93**

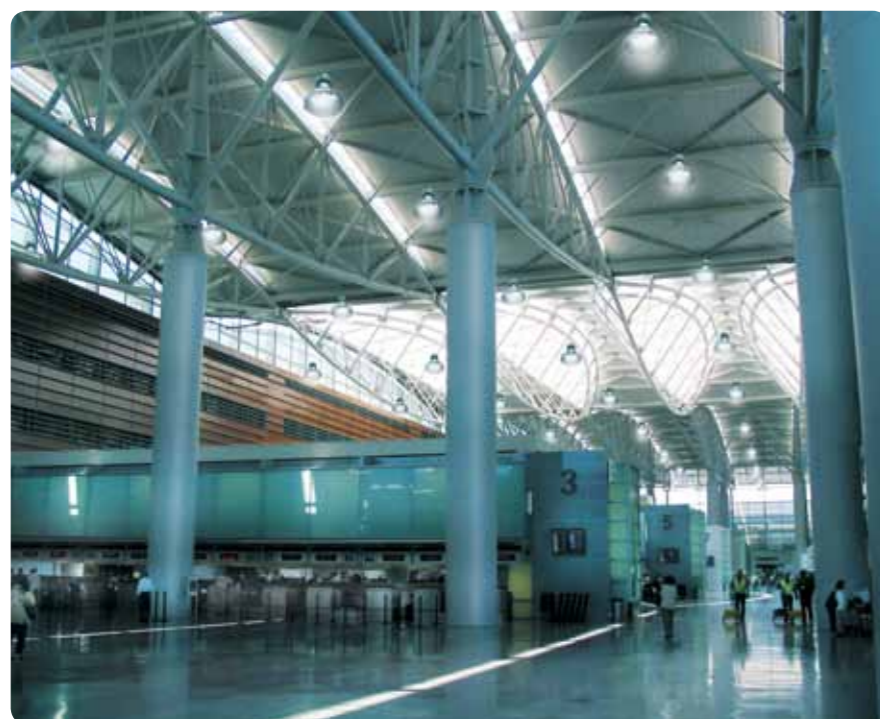
### Order Codes

Including Lamps

Order Code	Watt	Kg	Lamp
HBL600S	600	15.5	S
HBL1000S	1000	7.5	S
HBL600Q	600	15.5	Q
HBL1000Q	1000	9.5	Q

Example order code:

**HBL1000S/GLASS** – A 1000 watt high pressure sodium high bay luminaire with spun aluminium reflector and toughened glass front cover. Supplied complete with lamp.



### Applications:

- Warehousing
- Industrial areas with high ceilings
- Aircraft hangers