WEATHERPROOF HIGH BAY

For harsh industrial and commercial environments

luminaire incorporating
either metal halide or high
pressure sodium lamp with
power ratings from 150 to
400 watts.

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

550

/DIFF: Drop dish polycarbonate diffuser

130

Ø480

**Lamp Options** 



S: Elliptical Diffuse High Pressure Sodium



O: Elliptical Diffuse Metal Halide

#### **Product Specification**

- Certified ingress protection to IP65
- Supplied as standard with timed ignitor to prevent lamp cycling
- Choice of metal halide or high pressure sodium lamp included
- Rugged corrosion resistant die cast aluminium gear box
- High purity machine spun anodised aluminium reflector to maximise efficiency
- All gaskets are manufactured from heat resistant silicone rubber to ensure IP65 rating
- Quality sub components for a long service life
- Wired with high temperature silicone insulated cable for maximum heat resistance
- Toughened front glass for added safety
- Can be used with Sylvania twin arc high pressure sodium lamps for extended life
- For photometry details refer to Page 217 graph ref PC029

### **Optional Features**

(Add suffix to order code)

/FTB: Fused terminal block

## **Optional Accessories**

/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.

/WG: Protective wire guard

/DIFF: Drop dish polycarbonate diffuser

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

#### **Order Codes**

**Including Lamps** 

Order Code	Watt	Kg	Lamp
WHB150S	150	10.3	S
WHB250S	250	10.4	S
WHB400S	400	12.5	S
WHB250Q	250	10.4	Q
WHB400Q	400	12.5	Q

Example order code:

WHB400S/FTB – A 400 watt high pressure sodium IP65 high bay luminaire fitted with a fused terminal block, spun aluminium reflector and protective front glass. Supplied complete with lamp.

# Applications:

- Cold stores
- Timber mills
- Semi exposed storage areas
- Wet or dirty manufacturing areas
- Loading bay canopies