

KEYLIGHTING

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General

Our GLADIATOR range is a highly efficient way of illuminating large areas in warehousing, retail or sports halls. Available with 250 & 400 watt discharge control gear in SON, HQI or MBFU (not available in 150 watt) with a spun aluminium reflector. The units is sealed to IP65

Construction

The body is made from die cast aluminium with a steel gear tray, which is finished in matt silver epoxy polyester powder coat. The reflector is spun from high purity aluminium, the glass over is toughened and the fixing clips are stainless steel.

Assembly

All the Philips control gear is mounted on the gear tray with clips or Nylok nuts. The wire is 1.5 mm single solid silicon coated rated at 5000V 180°C. Terminal block accepts wires up to 2.5mm.

Dimensions

Overall 506mm high & 490mm in diameter

Packing

All GLADIATOR gear boxes are individually boxed, and reflectors are boxed in 10's

Installation

The GLADIATOR fitting is supplied with a 'monkey puzzle' hook and can be chain mounted as required. Flex is not supplied.

Running & Start-Up Currents

| LAMP TYPE | RUNNING CURRENT | START CURRENT | QTY PER 16 AMP BREAKER | CIRCUIT WATTS | WEIGHT Kg |
|------------|-----------------|---------------|------------------------|---------------|-----------|
| SON | | | | | |
| 250 | 1.4 | 2.3 | 4 | 276 | 5.69kg |
| 400 | 2.2 | 3.6 | 2 | 430 | 7.47kg |
| HQI | | | | | |
| 250 | 1.35 | 2.2 | 4 | 271 | 4.87kg |
| 400 | 2.15 | 3.9 | 2 | 423 | 5.97kg |

Accessories

GLADIATOR-GLASS

Toughend Glass Cover supplied with rubber gasket and full fixing kit for sealing to IP65, if the fitting does not require IP65 sealing it can be purchased without the glass