



# **HDK900** Phoenix

### Phoenix HDK900

A sturdy long lasting quality electrical gear housing of compact and elegant design, suitable to give together with a range of reflector types and attachments, the right solution for low and high bay lighting requirement.

#### **Features**

- It is designed to incorporate low and medium wattage HID lamps
- The gear housing can be combined with standard Philips aluminium reflector and a range of acrylic reflectors.
- For use with any of the following HID lamps: 250W or 400W HPL-N, SON or HPI-BU (S) lamps.
- The wattage range between 150 400 watt for HID lamps. 1000W HID on request
- · Coloured gear housings are possible upon request
- $\cdot$  The aluminium material is of heat, corrosion and UV resistant type
- The luminaire is delivered standard in unpainted version. Painted versions are available upon request
- IP65 ingress protection rating in the gear housing is secured throught the use of a neoprene gasket between the housing.
- The gear box uses Philips standard ballasts and is using silicone cable to improve resistance against the heat inside the housing.
- The luminaire is suitable for indoor and semi-outdoor use at an ambient temperature of max  $45^{\circ}$ C.
- Luminaires in combination with narrow beam reflectors are ideal for lighting in very highhalls, or halls with high obstacles and or high machines.
- Luminaires in combination with wide beam reflectors are suited for relatively low halls and areas where vertical illuminance is required.
- Luminaires in combination with acrylic refractors are ideal when uplighting is required.
- Each reflector can be fitted with a glass-dust cover for applications industry and humid areas.
- Emergency lighting halogen lamp can be installed for emergency lighting, only available on request.

## **Phoenix HDK900**

## **Application**

- · Industrial areas
- · Sports halls
- Commercial areas or other large halls requiring luminaires, suitable for high mounting ceiling.

#### Accessories



Ordercode 910225102480, 910225102580



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