

Specification

Luminaire type: StarEye Midi 24vDC

Natural or black anodized LED luminaire. The luminaire, fixed 3W, is suited for indoor use. It is compatible with the NBN EN 60598-2 standards.

Main characteristics of the luminaire::

- Natural or black anodized cylindric aluminium housing, which is milled from 1 piece.
- On the side the housing has a M4 set screw to mount a bracket. The housing has a round glass at the front with a diameter of 27mm. The glass and the aluminium housing have no height difference.
- On the set screw, a bracket for mounting is provided. It can be fixed to determine the orientation of the luminaire in the X and Y direction. The bracket shall have 1 mounting hole with a diameter of 5mm.
- The electronics of the led luminaires (stepdown) are mounted in the back of the milled out cylinder. These electronics will be protected with a resin.
- The stepdown will control the led with a max. current of 500mA.
- At the back of the luminaire a small rotary wheel can be added to adjust the intensity of the luminaire.
- The luminaire shall have 220lm output.
- It shall possible to obtain the luminaire in following LED colour temperature 2700K, 3000K, 4000K and 6500K.
- Following optics will be available for the LED: 11°, 15°, 30°, 50° and 34° x 18°.
- The LED will be supplied with 24VDC.
- The luminaire shall have watertight cable with 2 coloured wires (black and red) in a black outer sheath. Maximum cable section of the wires is 0,25mm². The maximum cable section of the sheath is 4mm.
- The housing at the front has a smaller diameter, so accessories can be mounted, with a nitrile 70° compound O-ring.
- A snoot to avoid direct glare shall be an optional accessory. The length of this snoot can be tailor made according to the use.
- A barndoor to define the light beam shall be an optional accessory. The defining of the beam is possible by adjusting the angle of 4 aluminium surfaces.
- A magnet for mounting shall be an optional accessory. This makes it possible to mount the luminaire on a metal mounting surface. The rubber coated neodymium magnet shall have a minimal traction of 50 Newton and a mounting hole with M4 thread.

Afmetingen behuizing (maximaal) lengte X diameter (mm): 75 X 35

Het LED armatuur heeft het ENEC keurmerk.

