Datasheet

KENZO K1X55

Manufacture: NEKO LIGHTING AG

CITIZEN

Type: KENZO Adjustable Spotlight K1M-9301809N-WG



General

- Indoor
- Spotlight
- · Recessed mounted
- · Version: round
- · Housing: white
- · Reflector: gold
- IP 20

LED





• LED Output: 950lm

• System Output: 720lm

• 50000h@L80B10

• SDCM: 3

Optics

• Beam angle: 18°

• UGR <19

Electric

• LED Driver: none • LED Power: 9W • System Power: 11W

• 36V • 250mA

Dimensions

· Measurement: Ø88mm

· Cutout: Ø80mm · Height: 150mm

· Ceiling height: 200mm

• Net Weight: 540g

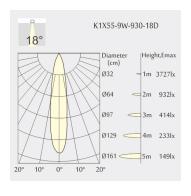
· Gross Weight: 680g • Pivot: max. 90°

• Rotation: 350°

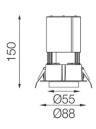
Description

Round recessed ceiling spotlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and gold reflector; LED 9W; measurement of the mounting trim Ø88mm; ceiling cutout of Ø80mm with a narrow mounting trim; measurement of the spotlight Ø55mm; luminaire's weight is approximately 540g; rotation 350° and pivot max. 90°; CCT 3000K with an LED Output of 950lm; high color rendering at an index of CRI90; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient CITIZEN LED Chips; 5 years warranty; narrow beam characteristic with 18° beam angle; lighting perfectly suitable for reading, writing as well as computer and control work according to DIN EN 12464-1 (UGR<19); degree of housing protection according to DIN EN 60529 (IP20)

Light distribution



Technical drawing

















Ø80mm













The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of NEKO Lighting AG apply.

