# **Datasheet**

# **KENZO K1X55**

Manufacture: NEKO LIGHTING AG

Type: KENZO Adjustable Spotlight K1M-8403609N-WW



#### General

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

#### **LED**



- 4000K • CRI 80
- LED Output: 1100lm
- System Output: 850lm
- 50000h@L80B10
- SDCM: 3

### Optics

• Beam angle: 36°

• UGR <19

## Electric

LED Driver: noneLED Power: 9WSystem Power: 11W

• 36V • 250mA

#### Dimensions

· Measurement: Ø88mm

Cutout: Ø80mmHeight: 150mm

• Ceiling height: 200mm

• Net Weight: 540g

• Gross Weight: 680g

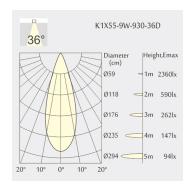
• Pivot: max. 90°

• Rotation: 350°

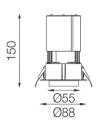
# Description

Round recessed ceiling spotlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and white 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 4000K with an LED Output of 1100lm; decent color rendering at an index of CRI80; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient CITIZEN LED Chips; 5 years warranty; beam characteristic with 36° 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.

