# **Datasheet**

# KENZO K1X70

Manufacture: NEKO LIGHTING AG

CITIZEN

Type: KENZO Adjustable Spotlight K1L1-8401513N-WG



#### General

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

#### **LED**



• CRI 80

LED Output: 1700lmSystem Output: 1400lm

• 50000h@L80B10

• SDCM: 3

# Optics

• Beam angle: 15°

• UGR <19

# Electric

LED Driver: noneLED Power: 13WSystem Power: 15W

• 36V • 350mA

#### Dimensions

• Measurement: Ø110mm

• Cutout: Ø100mm • Height: 165mm

• Ceiling height: 215mm

• Net Weight: 880g

• Gross Weight: 1000g

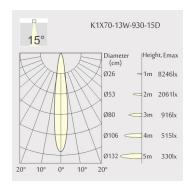
• Pivot: max. 90°

• Rotation: 350°

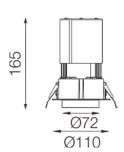
# Description

Round recessed ceiling spotlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and gold reflector; LED 13W; measurement of the mounting trim Ø110mm; ceiling cutout of Ø100mm with a narrow mounting trim; measurement of the spotlight Ø72mm; luminaire's weight is approximately 880g; rotation 350° and pivot max. 90°; CCT 4000K with an LED Output of 1700lm; 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; narrow beam characteristic with 15° 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**

















Ø100mm













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.

