## Datasheet

# **KENZO K1X70**

Manufacture:NEKO LIGHTING AGType:KENZO Adjustable Spotlight K1L2-9301518N-WB



#### General

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

### LED

- 3000K • CRI 90
- LED Output: 2000lm
- System Output: 1600lm
- 50000h@L80B10
- SDCM: 3

#### Optics

- Beam angle: 15°
- UGR <19

#### Electric

- LED Driver: none
- LED Power: 18W
- System Power: 21W
- 36V
- 500mA

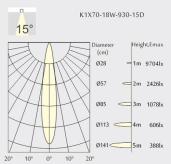
#### Dimensions

- Measurement: Ø110mm
- Cutout: Ø100mm
- Height: 165mm
- Ceiling height: 215mm
- Net Weight: 880g
- Gross Weight: 1000g
- Pivot: max. 90°
- Rotation: 350°

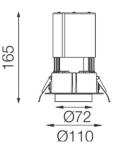
#### Description

Round recessed ceiling spotlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and black reflector; LED 18W; 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 3000K with an LED Output of 2000lm; 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 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**





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 +/- 10%, and those for the colour temperature 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.



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