

# Datasheet

## KENZO K1X70

Manufacture: NEKO LIGHTING AG

Type: KENZO Adjustable Spotlight K1L2-8401518N-WB



### General

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

### LED

- 4000K
- CRI 80
- LED Output: 2400lm
- System Output: 1900lm
- 50000h@L80B10
- SDCM: 3



### 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 4000K with an LED Output of 2400lm; 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)

### Optics

- Beam angle: 15°
- UGR <19

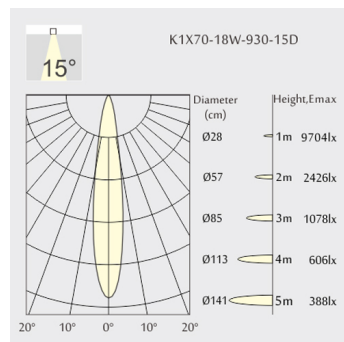
### Electric

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

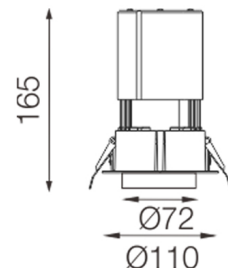
### Dimensions

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

### Light distribution



### Technical drawing



RoHS



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 +/- 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.