Datasheet

KENZO K1X70

Manufacture: NEKO LIGHTING AG

CITIZEN

Type: KENZO Adjustable Spotlight K1L2-9271518N-WB



General

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

LED



• CRI 90

LED Output: 1800lmSystem Output: 1500lm

• 50000h@L80B10

• SDCM: 3

Optics

• Beam angle: 15°

• UGR <19

Electric

LED Driver: noneLED Power: 18WSystem Power: 21W

• 36V

• 500mA

Dimensions

• Measurement: Ø110mm

• Cutout: Ø100mm • Height: 165mm

• Ceiling height: 215mm

• Net Weight: 880g

Gross Weight: 1000g

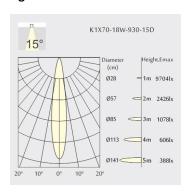
• Pivot: max. 90°

• Rotation: 350°

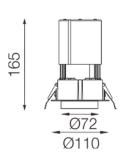
Description

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 2700K with an LED Output of 1800lm; 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

















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.

