

Datasheet

KA8 + LED Module



Manufacture: NEKO LIGHTING AG

Type: CLUB Downlight System M4-9272013F-KA8-WWM

General

- Indoor
- Downlight
- recessed
- Version: trimless round
- Housing: white
- Reflector: matt
- IP 20 - (LED Module IP 54)

LED

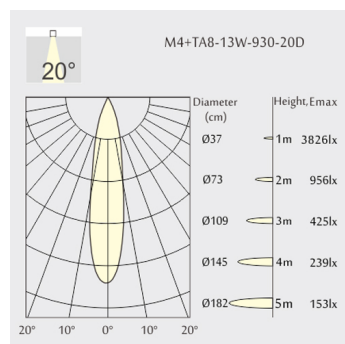
- 2700K
- CRI 90
- LED Output: 1300lm
- System Output: 810lm
- 50000h@L80B10
- SDCM: 3



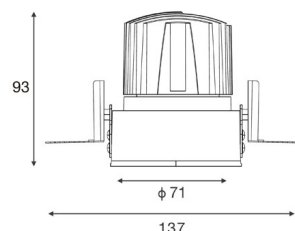
Description

Round spotlight for recessed installation made of die-cast aluminium with white powder-coating finish (RAL 9016) and matt reflector; ON-OFF Driver; LED 13W; measurement Ø71mm; ceiling cutout of Ø75mm with a trimless mounting; luminaire's weight is approximately 280g; rotation 355° and pivot max. 18°; CCT 2700K with an LED Output of 1300lm; 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; beam characteristic with 20° 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 IP20 (LED Module IP54)

Light distribution



Technical drawing



Optics

- Beam angle: 20°
- UGR <19

Electric

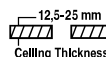
- LED Driver: ON-OFF
- LED Power: 13W
- System Power: 15W
- 36V
- 350mA

Dimensions

- Measurement: Ø71mm
- Cutout: Ø75mm
- Height: 93mm
- Ceiling height: 143mm
- Net Weight: 280g
- Gross Weight: 420g
- Pivot: max. 18°
- Rotation: 355°



Ø75mm



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.