# Datasheet

# KA5 + LED Module

Manufacture:NEKO LIGHTING AGType:CLUB Downlight System M4-9272013F-KA5-WM



#### General

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

## LED

### CITIZEN

- 2700K • CRI 90
- LED Output: 1300lm
- System Output: 870lm
- 50000h@L80B10
- SDCM: 3

#### Optics

- Beam angle: 20°
- UGR <19

#### Electric

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

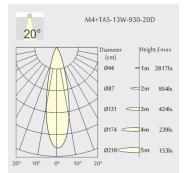
#### Dimensions

- Measurement: Ø71mm
- Cutout: Ø75mm
- Height: 97mm
- Ceiling height: 147mm
- Net Weight: 300g
- Gross Weight: 420g
- Pivot: 30°
- Rotation: 355°

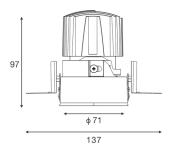
#### Description

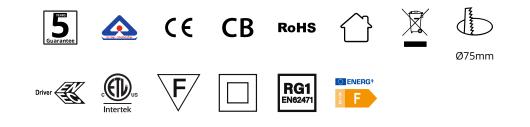
Round recessed mounted downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and matt reflector; ON-OFF Driver; LED 13W; measurement Ø71mm; ceiling cutout of Ø75mm with a trimless mounting; luminaire's weight is approximately 300g; rotation 355° and pivot max. 30°; CCT 2700K 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 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.

