Datasheet

TAKEO T200

Manufacture: NEKO LIGHTING AG

CITIZEN

Type: TAKEO Fixed Downlight TL1-8406025N-WW



General

- Indoor
- Downlight
- Recessed mounted
- Version: round
- Housing: white
- Reflector: white
- IP 54

LED



• CRI 80

• LED Output: 3800lm

• System Output: 3000lm

• 50000h@L80B10

• SDCM: 3

Optics

• Beam angle: 60°

Electric

- LED Driver: none • LED Power: 25W
- System Power: 28W
- 36V
- 700mA

Dimensions

• Measurement: Ø218mm

• Cutout: Ø200mm

• Height: 132mm

· Ceiling height: 180mm

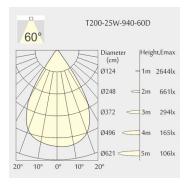
• Net Weight: 1700g

• Gross Weight: 2000g

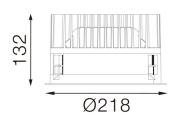
Description

Round recessed mounted Downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and white reflector; LED 25W; measurement Ø218mm; narrow mounting trim with a cutout of Ø200mm; luminaire's weight is approximately 1700g; CCT 4000K with an LED Output of 3800lm; 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; beam characteristic with 60° beam angle; degree of housing protection according to DIN EN 60529 (IP54)

Light distribution



Technical drawing

















Ø200mm











850°C



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 +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of NEKO Lighting AG apply.

