### **Datasheet**

## TAKEO T200

Manufacture: NEKO LIGHTING AG

Type: TAKEO Fixed Downlight TL2-8306038N-WM



#### General

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

# **LED**



• 3000K • CRI 80

• LED Output: 5400lm

• System Output: 3900lm

• 50000h@L80B10

• SDCM: 3

#### Optics

• Beam angle: 60°

• UGR <19

#### Electric

• LED Driver: none • LED Power: 38W • System Power: 42W

• 36V

• 1050mA

#### Dimensions

• Measurement: Ø218mm

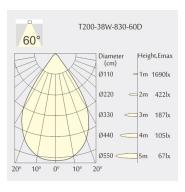
· Cutout: Ø200mm · Height: 132mm

· Ceiling height: 180mm • Net Weight: 1700g • Gross Weight: 2000g

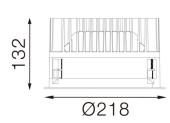
### Description

Round recessed mounted Downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and matt reflector; LED 38W; measurement Ø218mm; narrow mounting trim with a cutout of Ø200mm; luminaire's weight is approximately 1700g; CCT 3000K with an LED Output of 5400lm; 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; 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 (IP54)

#### Light distribution



#### **Technical drawing**

















Ø200mm













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.

