## **Datasheet**

# TAKEO T200

Manufacture: NEKO LIGHTING AG

CITIZEN

Type: TAKEO Fixed Downlight TL3-9301852N-WW



#### General

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

#### **LED**





• LED Output: 5600lm

- System Output: 4600lm
- 50000h@L80B10
- SDCM: 3

#### Optics

• Beam angle: 18°

#### Electric

- LED Driver: noneLED Power: 52W
- System Power: 56W
- 36V
- 1400mA

#### **Dimensions**

Measurement: Ø218mmCutout: Ø200mm

- Hoight: 122mm

• Height: 132mm

• Ceiling height: 180mm

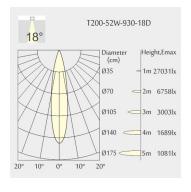
• Net Weight: 1700g

• Gross Weight: 2000g

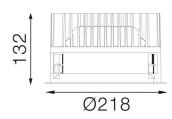
### Description

Round recessed mounted Downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and white reflector; LED 52W; measurement Ø218mm; narrow mounting trim with a cutout of Ø200mm; luminaire's weight is approximately 1700g; CCT 3000K with an LED Output of 5600lm; 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; precise beam characteristic with 18° 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.

