# **Datasheet**

# TAKEO T200

Manufacture: NEKO LIGHTING AG

CITIZEN

Type: TAKEO Fixed Downlight TL2-8276038N-BW



#### General

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

#### **LED**



- CRI 80
- LED Output: 5200lm
- System Output: 3700lm50000h@L80B10
- SDCM: 3

# Optics

• Beam angle: 60°

#### Electric

- LED Driver: none • LED Power: 38W
- System Power: 42W
- 36V
- 1050mA

#### **Dimensions**

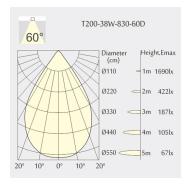
• Measurement: Ø218mm

- Cutout: Ø200mm
- Height: 132mm
- · Ceiling height: 180mm
- Net Weight: 1700g
- Gross Weight: 2000g

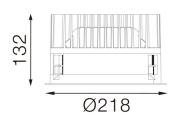
## Description

Round recessed mounted Downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and white reflector; LED 38W; measurement Ø218mm; narrow mounting trim with a cutout of Ø200mm; luminaire's weight is approximately 1700g; CCT 2700K with an LED Output of 5200lm; 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









RoHS







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.

