# **Datasheet**

# **TAKEO TS200**

Manufacture: NEKO LIGHTING AG

CITIZEN

Type: TAKEO Fixed Downlight TSL2-9307038N-WW



#### General

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

#### **LED**

• 3000K



LED Output: 4600lmSystem Output: 2700lm

• 50000h@L80B10

• SDCM: 3

## Optics

• Beam angle: 70°

#### Electric

LED Driver: noneLED Power: 38WSystem Power: 42W

• 36V

• 1050mA

#### **Dimensions**

Measurement: 220mm x 220mmCutout: 200mm x 200mm

• Height: 132mm

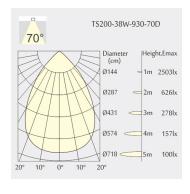
Ceiling height: 180mmNet Weight: 1500g

• Gross Weight: 1800g

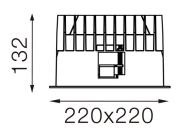
# Description

Square recessed mounted Downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and white reflector; LED 38W; measurement 220mm x 220mm; narrow mounting trim with a cutout of 200mm x 200mm; luminaire's weight is approximately 1500g; CCT 3000K with an LED Output of 4600lm; 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 70° beam angle; degree of housing protection according to DIN EN 60529 (IP54)

# Light distribution



## **Technical drawing**

















200x200mm











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.

