# Datasheet

# **TAKEO T200**

Manufacture:NEKO LIGHTING AGType:TAKEO Fixed Downlight TL1-9271825N-WW



#### General

#### Indoor

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

## LED

### • 2700K

- CRI 90
- LED Output: 3000lm
- System Output: 2600lm
- 50000h@L80B10
- SDCM: 3

#### Optics

• Beam angle: 18°

#### Electric

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

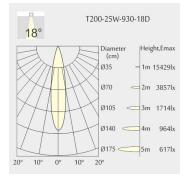
#### Dimensions

- Measurement: Ø218mm
- Cutout: Ø200mm
- Height: 132mm
- Ceiling height: 180mm
- Net Weight: 1700g
- Gross Weight: 2000g

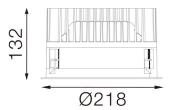
#### Description

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 2700K with an LED Output of 3000lm; 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**





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 +/- 10%, and those for the colour temperature 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.



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