# **Datasheet**

# **TAKEO T75**

Manufacture: NEKO LIGHTING AG

CITIZEN

Type: TAKEO Fixed Downlight TT1-8405008N-BW



#### General

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

#### **LED**

• 4000K



LED Output: 1200lmSystem Output: 800lm

- 50000h@L80B10
- SDCM: 3

## Optics

• Beam angle: 50°

#### Electric

- LED Driver: none
- LED Power: 7.5W
- System Power: 9W
- 31V
- 250mA

#### **Dimensions**

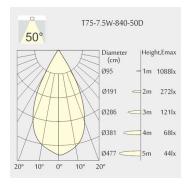
• Measurement: Ø84mm

- Cutout: Ø75mm
- Height: 72mm
- Ceiling height: 122mm
- Net Weight: 280g
- Gross Weight: 340g

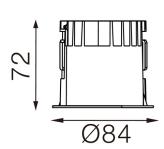
## Description

Round recessed mounted downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and white reflector; LED 7.5W; measurement Ø84mm; narrow mounting trim with a cutout of Ø75mm; luminaire's weight is approximately 280g; CCT 4000K with an LED Output of 1200lm; 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 50° beam angle; degree of housing protection according to DIN EN 60529 (IP54)

# Light distribution



# **Technical drawing**









RoHS



















850°C



Ø75mm

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.

