## **Datasheet**

# **TAKEO T75**

Manufacture: NEKO LIGHTING AG

CITIZEN

Type: TAKEO Fixed Downlight TT1-9272508N-WW



#### General

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

#### **LED**

• 2700K



• LED Output: 850lm

• System Output: 550lm

• 50000h@L80B10

• SDCM: 3

#### Optics

• Beam angle: 25°

#### Electric

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

#### **Dimensions**

• Measurement: Ø84mm

• Cutout: Ø75mm

• Height: 72mm

• Ceiling height: 122mm

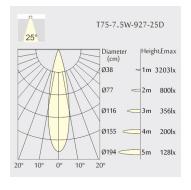
• Net Weight: 280g

• Gross Weight: 340g

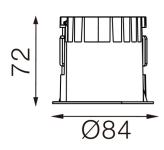
### Description

Round recessed mounted downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and white reflector; LED 7.5W; measurement Ø84mm; narrow mounting trim with a cutout of Ø75mm; luminaire's weight is approximately 280g; CCT 2700K with an LED Output of 850lm; 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 25° beam angle; degree of housing protection according to DIN EN 60529 (IP54)

#### Light distribution



#### **Technical drawing**





























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.

