Datasheet

TAKEO T75

Manufacture: NEKO LIGHTING AG

CITIZEN

Type: TAKEO Fixed Downlight TT2-9305011N-BB



General

- Indoor
- Downlight
- Recessed mountedVersion: round
- Housing: black
- Reflector: black
- IP 54

LED



- CRI 90
- LED Output: 1200lmSystem Output: 850lm
- 50000h@L80B10
- SDCM: 3

Optics

- Beam angle: 50°
- UGR <19

Electric

- LED Driver: noneLED Power: 11WSystem Power: 13W
- 31V • 350mA

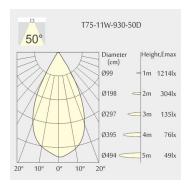
Dimensions

- Measurement: Ø84mm
- Cutout: Ø75mmHeight: 72mm
- Ceiling height: 122mm
- Net Weight: 280gGross Weight: 340g

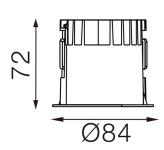
Description

Round recessed mounted downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and black reflector; LED 11W; measurement Ø84mm; narrow mounting trim with a cutout of Ø75mm; luminaire's weight is approximately 280g; CCT 3000K with an LED Output of 1200lm; 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 50° beam angle; lighting perfectly suitable for reading, writing as well as computer and control work according to DIN EN 12464-1 (UGR<19); degree of housing protection according to DIN EN 60529 (IP54)

Light distribution



Technical drawing

















Ø75mm













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.

