Datasheet

TAKEO T75

Manufacture: NEKO LIGHTING AG

CITIZEN

Type: TAKEO Fixed Downlight TT1-8272508N-BB



General

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

LED



• CRI 80

LED Output: 1000lmSystem Output: 700lm

• 50000h@L80B10

• SDCM: 3

Optics

• Beam angle: 25°

• UGR <19

Electric

• LED Driver: none • LED Power: 7.5W

• System Power: 9W

• 31V

• 250mA

Dimensions

• Measurement: Ø84mm

Cutout: Ø75mmHeight: 72mm

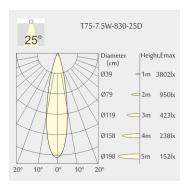
• Ceiling height: 122mm

Net Weight: 280gGross Weight: 340g

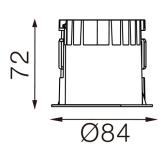
Description

Round recessed mounted downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and black reflector; LED 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 1000lm; 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 25° 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

















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.

