Datasheet



M3+TA6

Code: M3-8402511N-TA6-WWM CLUB Downlight System

General

- · Indoor
- · Downlight
- · Recessed Mounted
- · Round
- · Housing Color: White
- · RAL-Code: 9016
- · Reflector Color: Matt
- · Material: Die-Cast Aluminium
- · Finish: Powder-Coated
- · IP: 20 (LED Module IP 54)

LED

- · CCT: 4000K
- · CRI: 80
- · LED Output: 1300lm
- · System Output: 550lm
- · Lifetime: 50000h@L80B10
- · Standard Deviation: SDCM: 3
- · LED Chip: CITIZEN

Optics

- · Beam Angle: 25°
- · UGR: <19

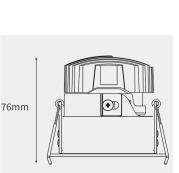
Electric

· LED Driver: None · LED Power: 11W · System Power: 13W · LED Voltage: 31V · LED Current: 350mA

Dimensions

- · Measurements: Ø85mm
- · Cutout: Ø75mm
- · Height: 72mm
- · Ceiling Height: 122mm
- · Net Weight: 240g
- · Gros Weight: 370g
- · Ceiling Thickness: 1-20mm
- · Pivot: Max. 30°
- · Rotation: 355°

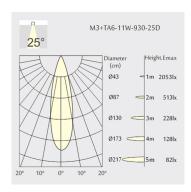






φ85mm





Light Distribution

























Description

Round recessed downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and matt reflector; LED 11W; measurement Ø85mm; ceiling cutout of Ø75mm with a narrow mounting trim; luminaire's weight is approximately 240g; CCT 4000K with an LED Output of 1300lm; 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 IP20 (LED Module IP54)

^{*} 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.