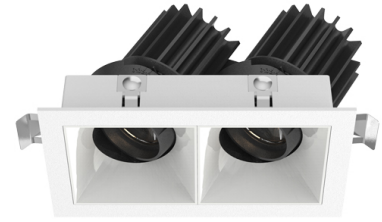


Datasheet

SENSE 45 Double



Manufacture: NEKO LIGHTING AG

Type: SENSE Modular Downlight SU21-9271808F-WW

General

- Indoor
- Downlight
- Recessed
- Version: square
- Housing: white
- Reflector: white
- IP 20

LED

- 2700K
- CRI 90
- LED Output: 2*480lm
- System Output: 2*330lm
- 50000h@L80B10
- SDCM: 3



Optics

- Beam angle: 18°
- UGR <19

Electric

- LED Driver: ON-OFF
- LED Power: 2*4W
- System Power: 2*6W
- 2*12V
- 350mA

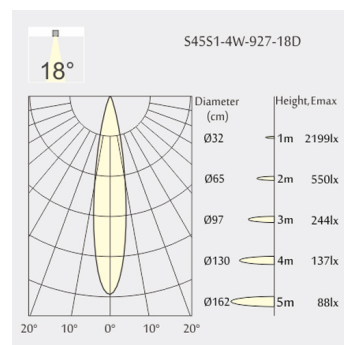
Dimensions

- Measurement: 98mm x 55mm
- Cutout: 86mm x 45mm
- Height: 60mm
- Ceiling height: 110mm
- Pivot: max. 30°
- Rotation: 355°

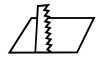
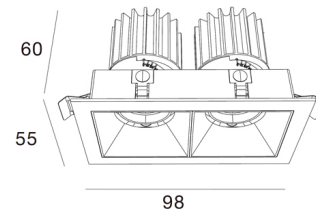
Description

Square recessed ceiling downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and white reflector; ON-OFF Driver; LED 2*4W; measurement 98mm x 55mm; ceiling cutout of 86mm x 45mm with a narrow mounting trim; CCT 2700K with an LED Output of 2*480lm; high color rendering at an index of CRI90; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient CREE LED Chips; 5 years warranty; narrow beam characteristic with 18° 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 (IP20)

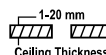
Light distribution



Technical drawing



86x45mm



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.