Datasheet

FUSION FF6-FS2



Manufacture: NEKO LIGHTING AG Type: FUSION Adjustable Spotlight FFS4-8402417N-WS

General

- Indoor
- Spotlight
- Recessed mounted
- Version: trimless square
- Housing: white
- Reflector: specular
- IP 20
- 4000K
- CRI 80

OSRAM

- LED Output: 2150lm
- System Output: 1400lm
- 50000h@L80B10
- SDCM: 3

Optics

- Beam angle: 24°
- UGR <19

Electric

- LED Driver: none
- LED Power: 17W
- System Power: 19W
- 25V
- 700mA

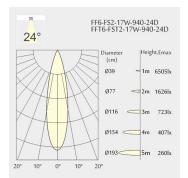
Dimensions

- Measurement: 288mm x 41mm
- Cutout: 290mm x 44mm
- Height: 62.5mm
- Ceiling height: 120mm
- Net Weight: 1060g
- Gross Weight: 1160g
- Pivot: max. 90°
- Rotation: 355°

Description

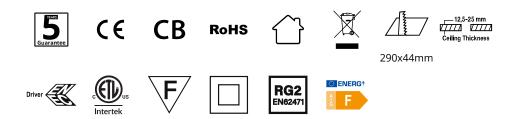
Square recessed ceiling spotlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and specular reflector; LED 17W; measurement 288mm x 41mm; ceiling cutout of 290mm x 44mm with a trimless mounting; luminaire's weight is approximately 1060g; CCT 4000K with an LED Output of 2150lm; decent color rendering at an index of CRI80; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient OSRAM LED Chips; 5 years warranty; narrow beam characteristic with 24° beam angle; lighting perfectly suitable for reading, writing as well as computer and control work according to DIN EN 12464-1 (UGR<10); degree of housing protection according to DIN EN 60529 (IP20)

Light distribution



Technical drawing





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.



4-1 (UGR<10); degree of ho