Datasheet

FUSION FF6-FS2



Manufacture: NEKO LIGHTING AG Type: FUSION Adjustable Spotlight FFS2-9404017N-WS

General

- Indoor
- Spotlight
- Recessed mounted
- Version: square
- Housing: white
- Reflector: specular
- IP 20

LED

• 4000K

OSRAM

- CRI 90
- LED Output: 1950lm
- System Output: 1200lm
- 50000h@L80B10
- SDCM: 3

Optics

- Beam angle: 40°
- UGR <19

Electric

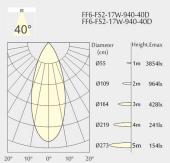
- LED Driver: none
- LED Power: 17W
- System Power: 19W
- 25V
- 700mA

Dimensions

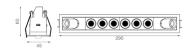
- Measurement: 290mm x 45mm
- Cutout: 282mm x 37mm
- Height: 60mm
- Ceiling height: 120mm
- Net Weight: 680g
- Gross Weight: 780g
- Pivot: max. 90°
- Rotation: 355°

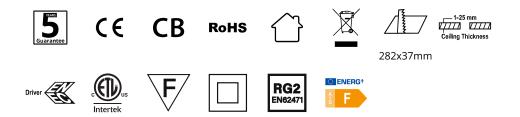
Description

Square recessed ceiling spotlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and specular reflector; LED 17W; measurement 290mm x 45mm; ceiling cutout of 282mm x 37mm with a narrow mounting trim; luminaire's weight is approximately 680g; CCT 4000K with an LED Output of 1950lm; high color rendering at an index of CRI90; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient OSRAM LED Chips; 5 years warranty; beam characteristic with 40° 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)



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 +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of NEKO Lighting AG apply.



Light distribution

