## Datasheet

# **FUSION FF6-FS2**

OSRAM



Manufacture: NEKO LIGHTING AG Type: FUSION Adjustable Spotlight FFS2-8404017N-BB

#### General

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

### LED

- 4000K
- CRI 80
- LED Output: 2150lm
- System Output: 1400lm
- 50000h@L80B10
- SDCM: 3

#### Optics

- Beam angle: 40°
- UGR <19

#### Electric

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

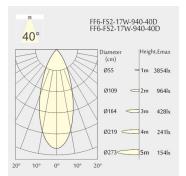
#### Dimensions

- 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

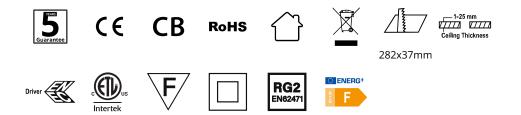
Square recessed ceiling spotlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and black reflector; LED 17W; measurement 290mm x 45mm; ceiling cutout of 282mm x 37mm with a narrow mounting trim; luminaire's weight is approximately 680g; CCT 4000K with an LED Output of 2150lm; 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; 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)

#### 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.



or nousing protection