# **FUSION FF6-FS2**

**OSRAM** 

Manufacture: NEKO LIGHTING AG

Type: FUSION Adjustable Spotlight FFS2-8304017N-BS

## General

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

#### **LED**

• 3000K

• CRI 80

LED Output: 2000lmSystem Output: 1300lm

• 50000h@L80B10

• SDCM: 3

## Optics

• Beam angle: 40°

• UGR <19

## Electric

LED Driver: noneLED Power: 17WSystem Power: 19W

• 25V • 700mA

#### Dimensions

• Measurement: 290mm x 45mm

• Cutout: 282mm x 37mm

· Height: 60mm

• Ceiling height: 120mm

• Net Weight: 680g

· Gross Weight: 780g

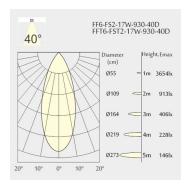
• Pivot: max. 90°

• Rotation: 355°

## Description

Square recessed ceiling spotlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and 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 3000K with an LED Output of 2000lm; 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

















282x37mm















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.

