# **FUSION FF6-FS2**

**OSRAM** 

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Manufacture: NEKO LIGHTING AG

Type: FUSION Adjustable Spotlight FFS4-9404017N-WS

## General

- Indoor
- Spotlight
- Recessed mountedVersion: trimless square
- Housing: white
- Reflector: specular
- IP 20

#### **LED**

• 4000K

• CRI 90

LED Output: 1950lmSystem Output: 1200lm

• 50000h@L80B10

• SDCM: 3

# Optics

• Beam angle: 40°

• UGR <19

## Electric

LED Driver: noneLED Power: 17WSystem 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

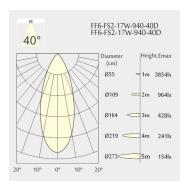
• Pivot: max. 90°

• Rotation: 355°

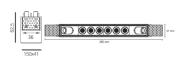
## Description

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 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)

## Light distribution



## Technical drawing

















290x44mm















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.

