Datasheet

FUSION FF3-FS1

Manufacture: NEKO LIGHTING AG

Type: FUSION Adjustable Spotlight FFS3-9274009N-WB

General

- Indoor
- Spotlight
- · Recessed mounted • Version: trimless square
- · Housing: white • Reflector: black
- IP 20

LED

• 2700K

OSRAM

- CRI 90 • LED Output: 800lm
- System Output: 500lm • 50000h@L80B10
- SDCM: 3

Optics

- Beam angle: 40°
- UGR <19

Electric

- LED Driver: none • LED Power: 9W • System Power: 11W
- 13V • 700mA

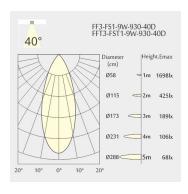
Dimensions

- Measurement: 150mm x 41mm
- Cutout: 152mm x 44mm
- · Height: 62.5mm
- · Ceiling height: 120mm
- Net Weight: 500g
- · Gross Weight: 600g
- Pivot: max. 90°
- Rotation: 355°

Description

Square recessed ceiling spotlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and black reflector; LED 9W; measurement 150mm x 41mm; ceiling cutout of 152mm x 37mm with a trimless mounting; luminaire's weight is approximately 500g; CCT 2700K with an LED Output of 800lm; 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









RoHS







152x44mm















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.

