Datasheet

FUSION FF2

Manufacture: NEKO LIGHTING AG

OSRAM

Type: FUSION Fixed Downlight FF2-8274004N-WS



General

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

LED

• 2700K

• CRI 80

LED Output: 450lmSystem Output: 380lm

• 50000h@L80B10

• SDCM: 3

Optics

- Beam angle: 40°
- UGR <10

Electric

- LED Driver: noneLED Power: 4W
- System Power: 6W
- 6.5V
- 700mA

Dimensions

• Measurement: 70mm x 45mm

• Cutout: 62mm x 37mm

· Height: 60mm

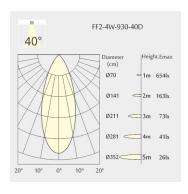
Ceiling height: 120mmNet Weight: 120g

• Gross Weight: 220g

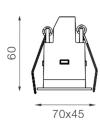
Description

Square recessed ceiling downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and specular reflector; LED 4W; measurement 70mm x 45mm; ceiling cutout of 62mm x 37mm with a narrow mounting trim; luminaire's weight is approximately 120g; CCT 2700K with an LED Output of 450lm; 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

















62x37mm















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.

