Datasheet

FUSION FF5

Manufacture: NEKO LIGHTING AG

OSRAM

Type: FUSION Fixed Downlight FFT5-8272411N-BS

General

- Indoor
- Downlight
- · Recessed mounted • Version: trimless square
- Housing: black
- Reflector: specular
- IP 20

LED

• 2700K

• CRI 80

· LED Output: 1200lm • System Output: 950lm

• 50000h@L80B10

• SDCM: 3

Optics

· Beam angle: 24°

• UGR <10

Electric

• LED Driver: none • LED Power: 11W • System Power: 13W

• 16V • 700mA

Dimensions

• Measurement: 150mm x 41mm

• Cutout: 152mm x 44mm

· Height: 62.5mm

· Ceiling height: 120mm

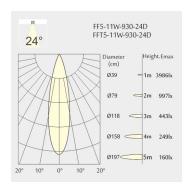
• Net Weight: 510g

• Gross Weight: 600g

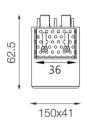
Description

Square recessed ceiling downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and specular reflector; LED 11W; measurement 150mm x 41mm; ceiling cutout of 152mm x 44mm with a trimless mounting; luminaire's weight is approximately 510g; CCT 2700K with an LED Output of 1200lm; 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; narrow beam characteristic with 24° 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

















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.

