Datasheet

FUSION FF5



Manufacture: NEKO LIGHTING AG

OSRAM

Type: FUSION Fixed Downlight FF5-8274011N-BB

General

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

LED

• 2700K

• CRI 80

LED Output: 1200lmSystem Output: 850lm

• 50000h@L80B10

• SDCM: 3

Optics

• Beam angle: 40°

• UGR <10

Electric

LED Driver: noneLED Power: 11WSystem Power: 13W

• 16V • 700mA

Dimensions

• Measurement: 152.5mm x 45mm

• Cutout: 144mm x 37mm

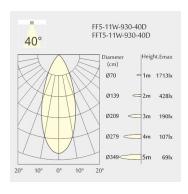
· Height: 60mm

Ceiling height: 120mmNet Weight: 290gGross Weight: 370g

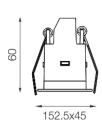
Description

Square recessed ceiling downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and black reflector; LED 11W; measurement 152.5mm x 45mm; ceiling cutout of 144mm x 37mm with a narrow mounting trim; luminaire's weight is approximately 290g; 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; 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

















144x37mm















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.

