Datasheet

FUSION FG5



Manufacture: NEKO LIGHTING AG

OSRAM

Type: FUSION General Downlight FG5-8307511N-WB

General

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

LED

• 3000K

• CRI 80

LED Output: 1300lmSystem Output: 400lm

• 50000h@L80B10

• SDCM: 3

Optics

• Beam angle: 75°

Electric

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

• 16V

• 700mA

Dimensions

• Measurement: 152.5mm x 45mm

• Cutout: 144mm x 37mm

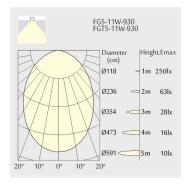
• Height: 60mm

Ceiling height: 120mmNet Weight: 260gGross Weight: 320g

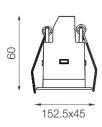
Description

Square recessed ceiling downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) 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 260g; CCT 3000K with an LED Output of 1300lm; 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; wide beam characteristic with 75° beam angle; degree of housing protection according to DIN EN 60529 (IP20)

Light distribution



Technical drawing









RoHS







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.

