Datasheet

FUSION FG5



Manufacture: NEKO LIGHTING AG

Type: FUSION General Downlight FGT5-9307511N-WB

General

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

LED

· 3000K OSRAM

- CRI 90
- LED Output: 1100lmSystem Output: 350lm50000h@L80B10
- SDCM: 3

Optics

• Beam angle: 75°

Electric

- LED Driver: noneLED Power: 11WSystem Power: 13W
- 16V
- 700mA

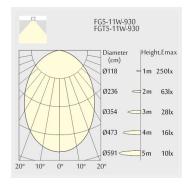
Dimensions

- Measurement: 150mm x 41mm
- Cutout: 152mm x 44mm
- Height: 62.5mm
- · Ceiling height: 120mm
- Net Weight: 450g
- Gross Weight: 550g

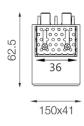
Description

Square recessed ceiling downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and black reflector; LED 11W; measurement 150mm x 41mm; ceiling cutout of 152mm x 44mm with a trimless mounting; luminaire's weight is approximately 450g; CCT 3000K with an LED Output of 1100lm; 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; wide beam characteristic with 75° beam angle; 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.

