

FUSION FG5



Manufacture: NEKO LIGHTING AG

Type: FUSION General Downlight FG5-8307511F-BB

General

- Indoor
- Downlight
- Recessed mounted
- Version: square
- Housing: black
- Reflector: black
- System Output: 400lm
- IP 20

Description

Square recessed ceiling downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and black reflector; ON-OFF Driver; 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)

LED

OSRAM

- 3000K
- CRI80
- 1300lm
- 50000h@L80B10
- SDCM: 3

Optics

- Beam angle: 75°

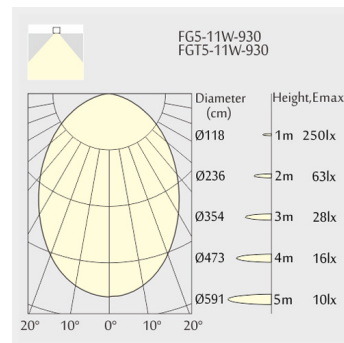
Electric

- LED Driver: ON-OFF
- LED Power: 11W
- System Power: 13W
- 16V
- 700mA

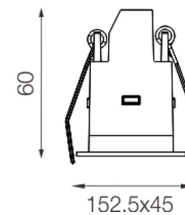
Dimensions

- Measurement: 152.5mm x 45mm
- Cutout: 144mm x 37mm
- Height: 60mm
- Ceiling height: 120mm
- Net Weight: 260g
- Gross Weight: 320g

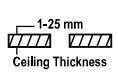
Light distribution



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 +/- 10%, and those for the colour temperature 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.