

## FUSION FG5



Manufacture: NEKO LIGHTING AG

Type: FUSION General Downlight FGT5-8277511N-BB

### General

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

### LED

- 2700K
- CRI 80
- LED Output: 1200lm
- System Output: 380lm
- 50000h@L80B10
- SDCM: 3

**OSRAM**

### Optics

- Beam angle: 75°

### Electric

- LED Driver: none
- LED Power: 11W
- System Power: 13W
- 16V
- 700mA

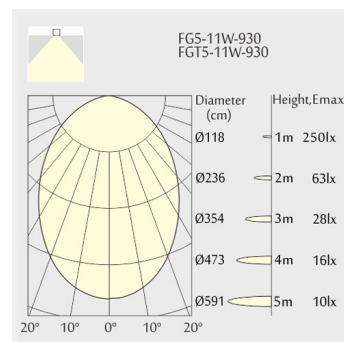
### Dimensions

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

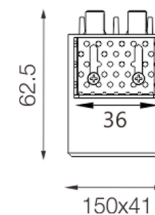
### Description

Square recessed ceiling downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) 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 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; wide beam characteristic with 75° beam angle; degree of housing protection according to DIN EN 60529 (IP20)

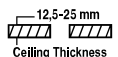
### Light distribution



### Technical drawing



RoHS



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 +/- 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.