# **FUSION FG10**



Manufacture: NEKO LIGHTING AG

**OSRAM** 

Type: FUSION General Downlight FG10-9307522N-BB

#### General

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

#### **LED**

• 3000K

• CRI 90

LED Output: 2200lmSystem Output: 800lm

- 50000h@L80B10
- SDCM: 3

#### Optics

• Beam angle: 75°

• UGR <10

### Electric

LED Driver: noneLED Power: 22WSystem Power: 24W

• 31V

• 700mA

#### Dimensions

• Measurement: 290mm x 45mm

• Cutout: 282mm x 37mm

· Height: 60mm

• Ceiling height: 120mm

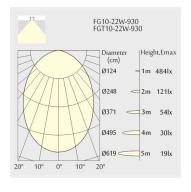
• Net Weight: 500g

• Gross Weight: 600g

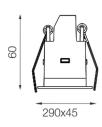
# Description

Square recessed ceiling downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and black reflector; LED 22W; measurement 290mm x 45mm; ceiling cutout of 282mm x 37mm with a narrow mounting trim; luminaire's weight is approximately 500g; CCT 3000K with an LED Output of 2200lm; 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**

















282x37mm















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.

