

FUSION FG10



Manufacture: NEKO LIGHTING AG

Type: FUSION General Downlight FG10-8407522N-WB

General

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

LED

- 4000K
- CRI 80
- LED Output: 2800lm
- System Output: 1000lm
- 50000h@L80B10
- SDCM: 3

OSRAM

Optics

- Beam angle: 75°
- UGR <10

Electric

- LED Driver: none
- LED Power: 22W
- System Power: 24W
- 31V
- 700mA

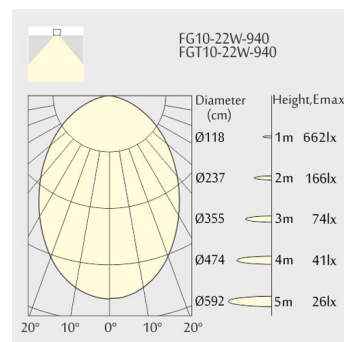
Dimensions

- Measurement: 290mm x 45mm
- Cutout: 282mm x 37mm
- Height: 60mm
- Ceiling height: 120mm
- Net Weight: 500g
- Gross Weight: 600g

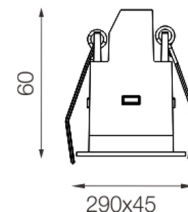
Description

Square recessed ceiling downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) 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 4000K with an LED Output of 2800lm; 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)

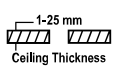
Light distribution



Technical drawing



RoHS



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 +/- 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.