

FUSION FG10



Manufacture: NEKO LIGHTING AG

Type: FUSION General Downlight FGTA-8277522N-WB

General

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

LED

- 2700K
- CRI 80
- LED Output: 2400lm
- System Output: 900lm
- 50000h@L80B10
- SDCM: 3

OSRAM

Optics

- Beam angle: 75°
- UGR <10

Electric

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

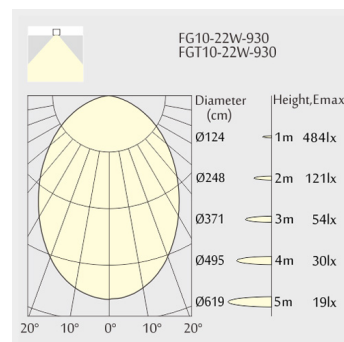
Dimensions

- Measurement: 286.5mm x 41mm
- Cutout: 290mm x 44mm
- Height: 62.5mm
- Ceiling height: 120mm
- Net Weight: 800g
- Gross Weight: 930g

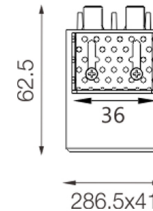
Description

Square recessed ceiling downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and black reflector; LED 22W; measurement 286.5mm x 41mm; ceiling cutout of 290mm x 44mm with a trimless mounting; luminaire's weight is approximately 800g; CCT 2700K with an LED Output of 2400lm; 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)

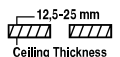
Light distribution



Technical drawing



RoHS



290x44mm



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.