FUSION FG10



Manufacture: NEKO LIGHTING AG

OSRAM

Type: FUSION General Downlight FGTA-8307522N-BB

General

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

LED

• 3000K

- CRI 80
- · LED Output: 2600lm • System Output: 950lm
- 50000h@L80B10
- SDCM: 3

Optics

- Beam angle: 75°
- UGR <10

Electric

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

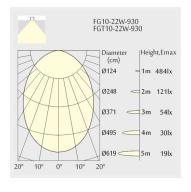
Dimensions

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

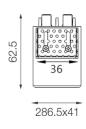
Description

Square recessed ceiling downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) 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 3000K with an LED Output of 2600lm; 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

































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.

