FUSION FG10

Manufacture: NEKO LIGHTING AG

OSRAM

Type: FUSION General Downlight FGTA-8407522N-BB

General

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

LED

• 4000K

• CRI 80

• LED Output: 2800lm

- System Output: 1000lm50000h@L80B10
- SDCM: 3

Optics

• Beam angle: 75°

• UGR <10

Electric

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

• 31V • 700mA

Dimensions

• Measurement: 286.5mm x 41mm

• Cutout: 290mm x 44mm

· Height: 62.5mm

· Ceiling height: 120mm

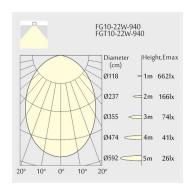
• Net Weight: 800g

• Gross Weight: 930g

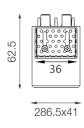
Description

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 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

































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.

