# **FUSION FF10**

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Manufacture: NEKO LIGHTING AG

Type: FUSION Fixed Downlight FFTA-8304022N-BB

## General

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

#### **LED**

• 3000K

K OSRAM

- CRI 80
- LED Output: 2600lm
  System Output: 1800lm
- 50000h@L80B10
- SDCM: 3

# Optics

- Beam angle: 40°
- UGR <10

## Electric

- LED Driver: noneLED Power: 22WSystem Power: 24W
- 31V • 700mA

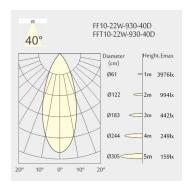
#### Dimensions

- Measurement: 286.5mm x 41mm
- Cutout: 290mm x 44mm
- · Height: 62.5mm
- Ceiling height: 120mm
- Net Weight: 850g
- Gross Weight: 980g

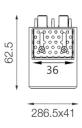
## Description

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 850g; 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; beam characteristic with 40° beam angle; lighting perfectly suitable for reading, writing as well as computer and control work according to DIN EN 12464-1 (UGR<10); degree of housing protection according to DIN EN 60529 (IP20)

# Light distribution



# **Technical drawing**

















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 +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of NEKO Lighting AG apply.

