Datasheet

FUSION FF10

Manufacture: NEKO LIGHTING AG

OSRAM

Type: FUSION Fixed Downlight FFTA-8272422N-BS

General

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

LED

• 2700K



LED Output: 2400lmSystem Output: 2000lm

- 50000h@L80B10
- SDCM: 3

Optics

• Beam angle: 24°

• 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

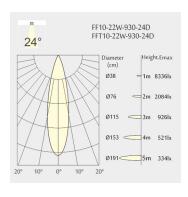
• Net Weight: 850g

• Gross Weight: 980g

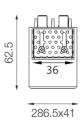
Description

Square recessed ceiling downlight made of die-cast aluminium with black powder-coating finish (RAL 9005) and specular 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 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; narrow beam characteristic with 24° 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.

