# **FUSION FF10**



Manufacture: NEKO LIGHTING AG

**OSRAM** 

Type: FUSION Fixed Downlight FFTA-9272422N-WS

### General

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

#### **LED**

• 2700K

• CRI 90

LED Output: 2100lmSystem Output: 1750lm

• 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

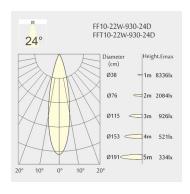
• Net Weight: 850g

• Gross Weight: 980g

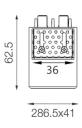
# Description

Square recessed ceiling downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) 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 2100lm; high color rendering at an index of CRI90; 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.

