## **FUSION FF10**

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Manufacture: NEKO LIGHTING AG

**OSRAM** 

Type: FUSION Fixed Downlight FF10-8302422N-WS

#### General

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

#### **LED**

• 3000K

• CRI 80

• LED Output: 2600lm

- System Output: 2100lm
- 50000h@L80B10
- SDCM: 3

#### Optics

- Beam angle: 24°
- UGR <10

#### Electric

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

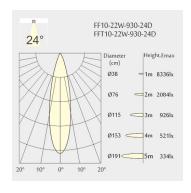
# • 700mA Dimensions

- Measurement: 290mm x 45mm
- Cutout: 282mm x 37mm
- · Height: 60mm
- Ceiling height: 120mm
- Net Weight: 530g
- Gross Weight: 660g

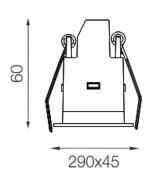
### Description

Square recessed ceiling downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and specular reflector; LED 22W; measurement 290mm x 45mm; ceiling cutout of 282mm x 37mm with a narrow mounting trim; luminaire's weight is approximately 530g; 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; 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**

















282x37mm















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.

