Datasheet

FUSION FA5

Manufacture: NEKO LIGHTING AG

OSRAM

Type: FUSION Adjustable Downlight FA5-8274011N-WS

General

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

LED

• 2700K

• CRI 80

LED Output: 1200lmSystem Output: 850lm

• 50000h@L80B10

• SDCM: 3

Optics

• Beam angle: 40°

• UGR <10

Electric

LED Driver: noneLED Power: 11WSystem Power: 13W

• 16V • 700mA

Dimensions

• Measurement: 171mm x 70mm

• Cutout: 160mm x 53mm

· Height: 60mm

• Ceiling height: 120mm

• Net Weight: 480g

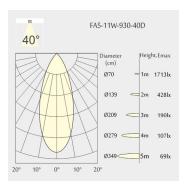
• Gross Weight: 560g

• Pivot: max. 40°

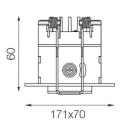
Description

Square recessed ceiling downlight made of die-cast aluminium with white powder-coating finish (RAL 9016) and specular reflector; LED 11W; measurement 171mm x 70mm; ceiling cutout of 160mm x 53mm with a narrow mounting trim; luminaire's weight is approximately 480g; CCT 2700K with an LED Output of 1200lm; 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

















160x53mm















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.

