Datasheet

SIGN 35-G

Manufacture: NEKO LIGHTING AG

OSRAM

Type: SIGN Minimal LED Downlight S3G-9271802N-BN



General

- Indoor
- Downlight
- Recessed Ceiling Mounted
- Version: round Housing: black Reflector: none
- IP 20

LED

• 2700K

• CRI 90

LED Output: 120lmSystem Output: 85lm50000h@L80B10

• SDCM: 3

Optics

Beam angle: 18°UGR <19

Electric

LED Driver: noneLED Power: 1.5WSystem Power: 2.5W

• 3.2V • 500mA

Dimensions

• Measurement: Ø40.5mm

Cutout: Ø35mmHeight: 52mmCeiling height: 8

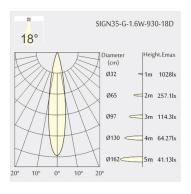
Ceiling height: 82mmNet Weight: 70g

Net Weight: 70gGross Weight: 130g

Description

Downlight round made of die-cast aluminium; with black powder-coating finish (RAL 9005); LED 1.5W; measurement Ø40.5mm; narrow mounting trim with a cutout of Ø35mm; luminaire's weight is approximately 70g; CCT 2700K with an LED Output of 120lm; 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; beam characteristic with 18° beam angle; lighting perfectly suitable for reading, writing as well as computer and control work according to DIN EN 12464-1 (UGR<19); degree of housing protection according to DIN EN 60529 (IP20)

Light distribution



Technical drawing

























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 +/- 10%, and those for the colour temperature 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.

