# **Datasheet**

# SIGN 35-G

Manufacture: NEKO LIGHTING AG

**OSRAM** 

Type: SIGN Minimal LED Downlight S3G-8403002N-WN



#### General

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

#### **LED**

• 4000K

• CRI 80

LED Output: 160lmSystem Output: 120lm50000h@L80B10

• SDCM: 3

# Optics

Beam angle: 30°UGR <19</li>

#### Electric

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

• 3.2V • 500mA

#### Dimensions

• Measurement: Ø40.5mm

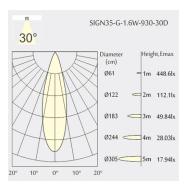
Cutout: Ø35mmHeight: 52mmCeiling height: 82mm

Net Weight: 70gGross Weight: 130g

# Description

Downlight round made of die-cast aluminium; with white powder-coating finish (RAL 9016); LED 1.5W; measurement Ø40.5mm; narrow mounting trim with a cutout of Ø35mm; luminaire's weight is approximately 70g; CCT 4000K with an LED Output of 160lm; 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 30° 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 +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of NEKO Lighting AG apply.

