

# Datasheet

## SIGN 35-G

Manufacture: NEKO LIGHTING AG

Type: SIGN Minimal LED Downlight S3G-8401802N-BN



### General

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

### LED

- 4000K
- CRI 80
- LED Output: 160lm
- System Output: 120lm
- 50000h@L80B10
- SDCM: 3

**OSRAM**

### Optics

- Beam angle: 18°
- UGR <19

### Electric

- LED Driver: none
- LED Power: 1.5W
- System Power: 2.5W
- 3.2V
- 500mA

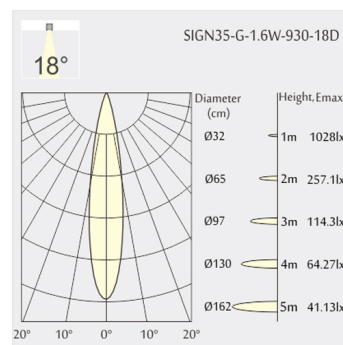
### Dimensions

- Measurement: Ø40.5mm
- Cutout: Ø35mm
- Height: 52mm
- Ceiling height: 82mm
- Net Weight: 70g
- Gross Weight: 130g

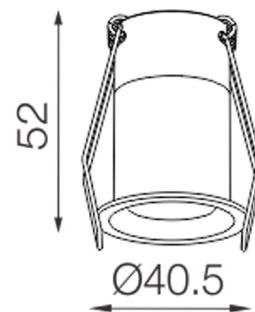
### Description

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 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 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)

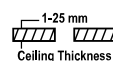
### Light distribution



### Technical drawing



**RoHS**



Ø35mm



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.