

SIGN 45-G

Manufacture: NEKO LIGHTING AG

Type: SIGN Minimal LED Downlight S4G-8303006N-BN



General

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

LED

- 3000K
- CRI 80
- LED Output: 550lm
- System Output: 420lm
- 50000h@L80B10
- SDCM: 3



Optics

- Beam angle: 30°
- UGR <19

Electric

- LED Driver: none
- LED Power: 6W
- System Power: 8W
- 18V
- 350mA

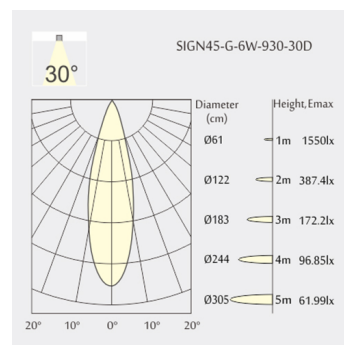
Dimensions

- Measurement: Ø50.5mm
- Cutout: Ø45mm
- Height: 62mm
- Ceiling height: 92mm
- Net Weight: 120g
- Gross Weight: 180g

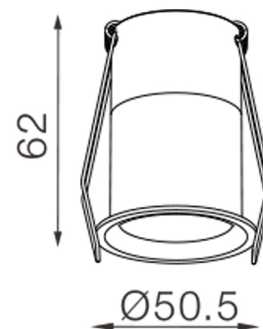
Description

Downlight round made of die-cast aluminium; with black powder-coating finish (RAL 9005); LED 6W; measurement Ø50.5mm; narrow mounting trim with a cutout of Ø45mm: luminaire's weight is approximately 120g; CCT 3000K with an LED Output of 550lm; decent color rendering at an index of CRI80; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient CITIZEN 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)

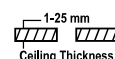
Light distribution



Technical drawing



RoHS



Ø45mm



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.