## **Datasheet**

# SIGN 45-G

Manufacture: NEKO LIGHTING AG

CITIZEN

Type: SIGN Minimal LED Downlight S4G-9403006N-WN



#### General

- Indoor
- Downlight
- Recessed Ceiling Mounted
- Version: roundHousing: whiteReflector: none
- IP 20

#### **LED**



• CRI 90

LED Output: 520lmSystem Output: 400lm

• 50000h@L80B10

• SDCM: 3

#### Optics

• Beam angle: 30°

• UGR <19

#### Electric

LED Driver: noneLED Power: 6WSystem Power: 8W

• 18V • 350mA

## Dimensions

• Measurement: Ø50.5mm

Cutout: Ø45mmHeight: 62mm

• Ceiling height: 92mm

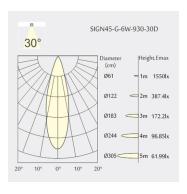
• Net Weight: 120g

Gross Weight: 180g

### Description

Downlight round made of die-cast aluminium; with white powder-coating finish (RAL 9016); LED 6W; measurement Ø50.5mm; narrow mounting trim with a cutout of Ø45mm: luminaire's weight is approximately 120g; CCT 4000K with an LED Output of 520lm; high color rendering at an index of CRI90; 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**















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 +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of NEKO Lighting AG apply.

