## Datasheet

# **SUGAR 350**



Manufacture:NEKO LIGHTING AGType:SUGAR 350 Ceiling Light SASM-8279012A-BB-U

#### General

- Indoor
- Ceiling Light/Wall Light
- direct/indirect
- Version: round
- Housing: black
- Reflector: black
- IP 40

### LED

- 2700K
- CRI 80
- LED Output: 1800lm/900lm
- System Output: 1300lm/800lm

OSRAM

- 50000h@L80B10
- SDCM: 3

#### Optics

- Beam angle: 90°/110°
- UGR <19

#### Electric

- LED Driver: 1-10V Dim
- LED Power: 12W/8W
- System Power: 14W/10W
- 34V/33V
- 350mA/250mA

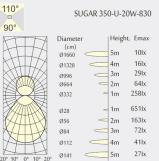
#### Dimensions

- Measurement: Ø350mm
- Height: 103mm
- Net Weight: 3000g
- Gross Weight: 3600g

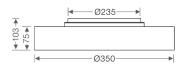
#### Description

Round Ceiling Light/Wall Light with microprismatic cover for lower luminance with uplight made of die-cast-aluminium with black powder-coating finish (RAL 9005) and black decoration ring; 1-10V Dim Driver; LED 12W+8W; measurement Ø350mm; luminaire's weight is approximately 3000g; CCT 2700K with an LED Output of 1800lm / 900lm; 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; wide beam characteristic with 90° / 110° 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 (IP40)

#### 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.



110°