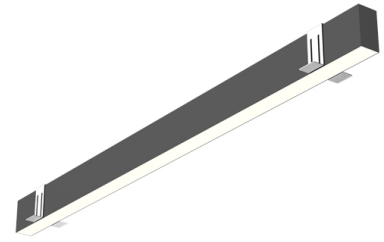


Datasheet

FL1200-GL1200

Manufacture: NEKO LIGHTING AG

Type: FUSION Linear System FL1200(R)D-GL1200-32W-827-BN



General

- Indoor
- Linear System
- Trimless Recessed
- Version: square
- Housing: black
- Reflector: none
- IP 20

LED

- 2700K
- CRI 80
- LED Output: 4200lm
- System Output: 3400lm
- 50000h@L80B10
- SDCM: 3

SAMSUNG

Optics

- Beam angle: 105°

Electric

- LED Driver: DALI Dim
- LED Power: 32W
- System Power: 36W
- 46V
- 700mA

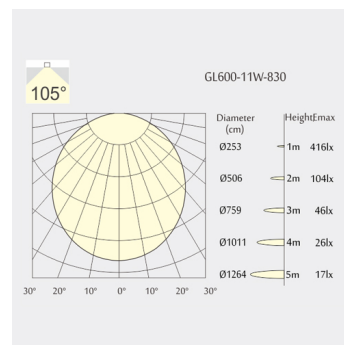
Dimensions

- Measurement: 1200mm x 50mm
- Cutout: 1210mm x 52mm
- Height: 95mm
- Ceiling height: 150mm

Description

Trimless Recessed FUSION Linear profile with General Light (GL1200) insert and DALI Dim driver; black profile channel (RAL 9005); LED 32W; measurement 1200mm x 50mm; CCT 2700K with an LED Output of 4200lm; decent colour rendering at an index of CRI80; after a lifetime of 50000h min. 80% of the luminous flux with energy efficient SAMSUNG LED Chips; 5 years warranty; wide beam characteristic with 105° beam angle; lighting perfectly suitable for reading, writing as well as computer and control work; degree of housing protection according to DIN EN 60529 (IP20)

Light distribution



Technical drawing



CB

CE

RoHS



Driver

1210x52mm



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.