Datasheet

FL GL600

Manufacture: NEKO LIGHTING AG

SAMSUNG

Type: FUSION Linear System GL600-11W-827-105D



General

- Indoor
- General Light
- Profile insert
- Version: square
- · Housing: none
- · Reflector: none
- IP 20

LED





• LED Output: 1600lm • System Output: 1200lm

• 50000h@L80B10

• SDCM: 3

Optics

• Beam angle: 105°

Electric

• LED Driver: none • LED Power: 11W • System Power: 13W

• 46V

• 250mA

Dimensions

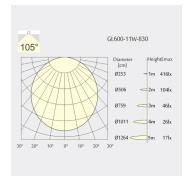
• Measurement: 594mm x 38mm

· Height: 29mm · Net Weight: 220g · Gross Weight: 240g

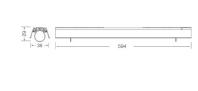
Description

FUSION Linear General Light Module as profile insert with white opal cover; measurement 594mm x 38mm; General Light's weight is approximately 220g; CCT 2700K with an LED Output of 1600lm; decent color 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













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.

