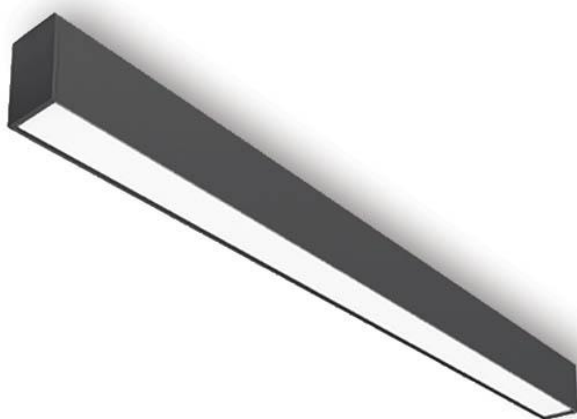


# Product Data Sheet

INDOOR LIGHTING

PROFILED SL1 50W

CODE: 2428070



## Area of application

Surface-Mounted or Pendant-Mounted Linear LED lighting fixture to be installed on ceilings of corridors/rooms of homes, shopping malls, commercial areas, offices, schools, hospitals, industrial areas..

## Product Advantages

PROFILED series LED LINEAR LIGHTING with Aluminum body and Polycarbonate Opal Diffuser with High Permeability presents 5250Lm lighting performance and 50000Hours long lifetime. This 50W model includes 4000K (NATURAL WHITE) LED for 120° light beam-angle as desired lighting flexibility. It's ready to be operated with its easy installation and maintenance. PROFILED SL1 series led linear fixtures are made by SAMSUNG chips and PHILIPS or TRIDONIC driver. There is option to be dimmable 220V, 0-10V, DALI, upon specific request.

# Product Data Sheet

## INDOOR LIGHTING

PROFILED SL1 50W

CODE: **2428070**

### Product Features

#### Electrical

Power (Watt): 50
Voltage: 220-240V AC ~ 50/60Hz
Power Factor: >0.9
Electrical Protection: Class I
Surge Protection: --
Dimmability: NO
Switch Cycle (Times): 30000

#### Material Characteristics

IP Class: IP20
IK Class: -
Material: Aluminum
Ambient Temperature: -20°C<ta<+40°C
Body Color: BLACK
Product Size (mm): 50x80x1490

#### Technical Drawing



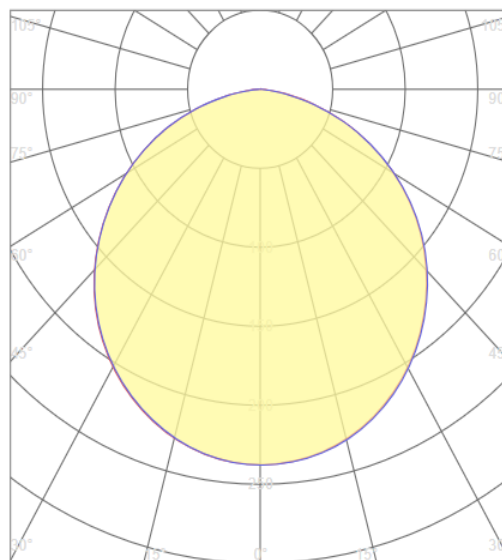
#### Lighting

Lumen (Lm): 5250
Luminaire efficacy (Lm/W): 105
Colour Temperature: 4000K (NATURAL WHITE)
Beam Angle: 120°
CRI: Ra >80
Lifetime (Hours); 50000
EEL : E

#### Packing Informations

Pieces/Outbox: 1
Outbox Size (mm): 70x1530x100
Outbox G.W. (Kg): 3,32
Outbox Volume (m <sup>3</sup> ): 0,0107
Unit Weight (Gr): 3320
Barcode : 8698553618029

#### Light Distribution Curve



System Definition: PROFILED-SL/SUR/40K/BLC/50W/5250LM/5X8X149CM

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