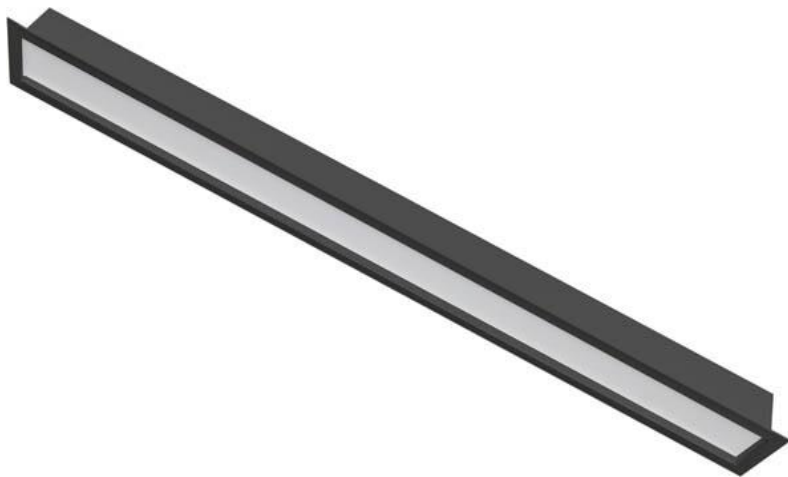


Product Data Sheet

INDOOR LIGHTING

PROFILED RL1 42W

CODE: 2428420



Area of application

Recessed-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 4200Lm lighting performance and 50000Hours long lifetime.This 42W model includes 3000K (WARM WHITE) LED for 120° light beam-angle as desired lighting flexibility.It's ready to be operated with its easy installation and maintenance.PROFILED RL1 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 RL1 42W

CODE: 2428420

Product Features

Electrical

Power (Watt): 42
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): 1200x65x45

Technical Drawing

Lighting

Lumen (Lm): 4200
Luminaire efficacy (Lm/W): 100
Colour Temperature: 3000K (WARM WHITE)
Beam Angle: 120°
CRI: Ra >80
Lifetime (Hours): 50000
EEL : E

Packing Informations

Pieces/Outbox: 1
Outbox Size (mm): 70x1240x100
Outbox G.W. (Kg): 2,66
Outbox Volume (m ³): 0,0087
Unit Weight (Gr): 2660
Barcode : 8698553618371

Light Distribution Curve

System Definition: PROFILED-RL/REC/30K/BLC/40W/4200LM/6,5X4,5X120CM

VITO EUROPE

102 Iztochna Tangenta str. 4th Floor

P.C. 1528, Sofia/Bulgaria

Phone: +359 2 4341575

E-mail: info@vitoeurope.com

www.vitolighting.com