DETAILED CARD



TECHNICAL PARAMETERS

Index:	630286
Ingress protection:	IP20
Nominal power [W]:	50
Luminous flux [lm]*:	5950
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Energy efficiency class:	E
Electrical protection class:	II
Material of the body:	ABS
Diffuser material:	PS

CHARACTERISTICS

Compact LED luminaire designed for suspended installation. Equipped with energy-saving LED GO! panels and an evenly highlighted opal diffuser, providing low glare. Made of plastic.

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus. The luminaire is used both in new applications, as well as it can replace traditional fluorescent luminaires with energy-saving LED solutions.

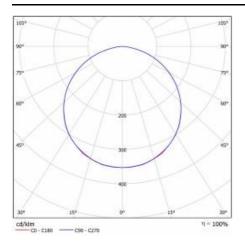


TECHNICAL PARAMETERS TABLE

Index: 630286
Light source: Nominal power [W]: Rated power of the luminaire [W]: Supply voltage [V]: Frequency [Hz]: Luminous flux [Im]: Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class:
Nominal power [W]: 50 Rated power of the luminaire [W]: 52.60 Supply voltage [V]: 220-240 Frequency [Hz]: 50 - 60 Luminous flux [Im]: 5950 Luminous efficacy [Im/W]: 113 Energy efficiency class: E Electrical protection class: II
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Energy efficiency class: E Electrical protection class:
Electrical protection class:
Colour temperature [K]: 4000
Color rendering index (Ra) >: 80
Beam angle [°]: 120
Diffuser material: PS
Material of the body: ABS
Colour of the body: white
Dimensions (H/W/T/S) [mm]: 1195/250/69
Mounting dimensions [mm]: 980

Ingress protection:	IP20
Mounting version:	suspended
Working temperature [°C]:	from -20 to +35
Cable length [m]:	1
Net weight [kg]:	5.200
Category type:	troffers
SDCM:	3
Power factor:	0.95
LED lifespan L70B50 [h]:	115000
LED lifespan L80B20 [h]:	72000
LED lifespan L90B10 [h]:	35000
ETIM class:	EC001743
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Warranty [years]:	5
CE certificate:	362/2023
PZH certificate:	<u>B-BK-60212-0070/20 B-BK-60212-0042/20</u>
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



Card creation date: 11 July 2025

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