DETAILED CARD



TECHNICAL PARAMETERS

Index:	630248
Ingress protection:	IP20
Nominal power [W]:	44
Luminous flux [lm]*:	5150
Colour temperature [K]:	4000
Colour rendering index:	>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

Nominal power [W]:	44
Index:	630248
Colour temperature [K]:	4000
Light source:	LED module
Luminous flux [lm]:	5150
Energy efficiency class:	E
Rated power of the luminaire [W]:	46.10
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	111
Electrical protection class:	II
Colour rendering index:	>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
EAN:	5905963630248
Category type:	louvres
CE certificate:	362/2023
SDCM:	≤3
Power factor:	0.95
PZH certificate:	B-BK-60212-0070/20 B-BK- 60212-0042/20
LED lifespan L70B50 [h]:	125000
LED lifespan L80B20 [h]:	82000
Manual:	Download PDF
LED lifespan L90B10 [h]:	40000
ETIM class:	EC001743
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Warranty [years]:	5
Plik LDT:	<u>Pobierz</u>

Card creation date: 30 October 2021



