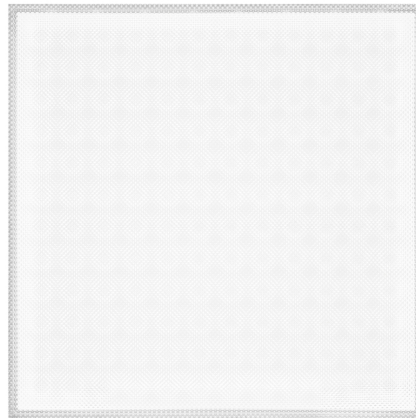


COMPACT LED 50W PRM 600×600 3000K



OFFICE LIGHTING



CHARACTERISTIC

Index :	904080
Supply voltage :	230V
Frequency :	50Hz
Ingress protection IP :	IP44
Rated power :	50W
Energy efficiency class :	A +
Electrical protection class :	I
Colour temperature :	3000K
Luminous flux * :	5250lm
Type of the diffuser :	PRM

* Initial, tolerance +/- 10%

SPECIFICATION

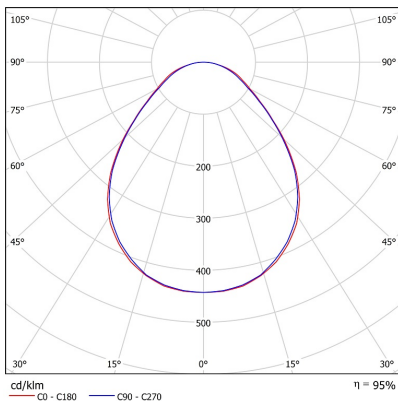
Compact LED luminaire designed for installation in modular ceilings. Equipped with energy-saving LED GO! panels and an evenly highlighted opal diffuser, providing low glare. Made of plastic. Assembly or electrical connection does not require removing the diffuser.

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. The fitting's design is suitable for mounting in 600x600 modular ceilings.

LUMINOUS INTENSITY DISTRIB. CURVE

COMPACT LED 50W PRM 600×600 3000K



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OFFICE LIGHTING

TECHNICAL DATA

Index:	904080	Specific operating conditions:	Ta = 25°C
Supply voltage:	230V	For outdoor use:	No
Frequency:	50Hz	Spectral power distribution:	(0,38; 0,38)
Ingress protection IP:	IP44	Colour rendering:	Ra>80
Impact resistance IK:	IK07	Color uniformity:	(0,38; 0,38)
Rated power:	50W	Nominal radiation angle:	120°
Luminous efficacy:	105lm/W	Rated radiation angle:	120°
Energy efficiency class:	A +	Dedicated for accent lighting:	No
Electrical protection class:	I	Light source:	LED GO!
Dimensions:	595/595/66mm	Units per package:	1pc.
Net weight of 1 unit:	1,9kg	Plug type:	WAGO
Material of the body:	ABS		
Material of the optics:	PMMA		
Colour temperature:	3000K		
Mounting version:	Recessed		
Colour of the body:	White		
Working temperature:	-20 to +35		
Luminous flux* :	5250lm		
Lamp power factor:	0,95		
(EAN) European Article Number:	5905963904080		
CE mark:	Yes		
Material of the diffuser:	PMMA		
Type of the diffuser:	PRM		
Replaceable light source:	No		
Power supply included:	Yes		
Nominal lamp lifespan:	50000h		
Rated lamp lifespan:	50000h		
Lumen maintenance:	>80%		
Failure 5000h:	≤1%		
Number of on/off switching cycles before premature lamp failure:	25000		
Warm-up time to 60% of total luminous flux:	Negligible		
Compatibility with dimmers:	Without dimming		

* Initial, tolerance +/- 10%

The company reserves the right to make design changes or upgrades in the presented product.
Product data sheet does not constitute an offer.

Revision date: 2016-07-18



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The luminaire complies with the EU ROHS Directive 2011/65/UE.



This product is a subject to electric and electronic waste equipment regulations (WEEE).



2/2016