



Type of luminaire

Type of luminaire	Wall/ceiling luminaire.
Photometric body	Diffused, uncovered light.
Characteristics of the luminaire	Modern design plafon type luminaire

General information

Materials	Powder painted aluminum cast. Lens - milky polycarbonate, UV stabilized. Silicone gasket. EPDM cable gland.
Mounting method	Mounting of the luminaire: 2 holes \varnothing 5mm, spacing 165x95mm
Terminal	Connection terminals: max 3x2.5mm ² , Possibility to connect the luminaire in loops, max 3x1.5mm ² , Round insulated cable with a diameter of \varnothing 7 ... 10.5mm
Type of light source	LED module AC integrated
Light control	Non-dimmable luminaire
Net / gross weight of luminaire	1,56kg / 1,84kg
Box dimensions [cm]	26,5x26,5x11

Technical data

LED module	Philips Fortimo LED DLM ES 2000lm
Light source wattage	17,5W
Luminaire wattage	17,5W
Lamp luminous flux	1950lm
Luminaire luminous flux	732lm
Light source efficiency	111,4lm/W
Efficiency of the luminaire	41,8lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	50 000h
Power Factor luminaire	PF > 0,9
Ta Rated temperature	+25°C

This product contains light source of energy efficiency class **A+**

Inrush current	3,01A/32,66 μ s
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Maximum number of luminaires of this type per MCB:

B 10A: 81, **B 16A:** 130, **C 10A:** 135, **C 16A:** 221

Spare parts

06520002	Lens.
08525000	Gasket.
46999751	LED module.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
539AL	ALUMINIUM	9006
539GR	GRAPHITE	7016