



Type of luminaire

Type of luminaire	Wall luminaire.
Photometric body	Covered light facing down.
Characteristics of the luminaire	Modern design luminaire. For lighting private areas and public spaces.

General information

Materials	Powder painted aluminum cast. Lens - safety glass, transparent. Silicone gasket. EPDM cable gland.
Mounting method	Fixing of the luminaire: 2 holes \varnothing 4mm, spacing 104mm.
Terminal	Connection terminals: max $3 \times 2,5 \text{mm}^2$, possibility to connect luminaire in loop max $3 \times 1,5 \text{mm}^2$. A round wire in the isolation with a diameter $\varnothing 7 \dots 10,5 \text{mm}$.
Type of light source	LED module AC integrated
Light control	Non-dimmable luminaire
Net / gross weight of luminaire	1,41kg / 1,58kg
Box dimensions [cm]	23x16x8

Technical data

LED module	Philips Fortimo DLM ES 2000/8xx G2 (Datasheet)
Light source wattage	17,5W
Luminaire wattage	17,5W
Lamp luminous flux	1950lm
Luminaire luminous flux	1599lm
Light source efficiency	111,4lm/W
Efficiency of the luminaire	91,4lm/W
ULOR	0%
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

ZS1331zx0009	Service set.
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Files to download

Photometric LDT files	Photometric IES files
Manual	BIM ArchiCAD

Indexes

Index	Color	RAL
1331AL	ALUMINIUM	9006
1331GR	GRAPHITE	7016
1331W	WHITE	9003