



Type of luminaire

Type of luminaire	Recessed wall luminaire.
Photometric body	Covered light facing down.
Characteristics of the luminaire	Luminaire designed to illuminate stairs, steps, staircases, communication lines, ceiling illumination and many other architectural applications.

General information

Materials	Powder painted aluminum cast. Lens - safety glass, satin. Silicone gasket. EPDM cable gland.
Mounting method	Fixing of the luminaire: wall-mounted - hole 215x215x115, fixing in the layered wall - hole 200x200x95.
Terminal	Connection terminals: max 3x2,5mm ² , possibility to connect luminaire in loop max 3x1,5mm ² . A round wire in the isolation with a diameter of \varnothing 7...10,5mm.
Type of light source	LED module, power supply
Light control	Trailing edge dimming
Net / gross weight of luminaire	2,06kg / 2,3kg
Box dimensions [cm]	22,5x23x15

Technical data

LED module	Philips Fortimo LED DLM FLEX 1100/830 GEN2
Driver	Philips Xitanium 10W 0.25A 40V TE SC 230V
Light source wattage	8,8W
Luminaire wattage	9,6W
Lamp luminous flux	1278lm
Luminaire luminous flux	309lm
Light source efficiency	145,2lm/W
Efficiency of the luminaire	32,2lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>60 000h
Energy Efficiency Index	A++
Power Factor luminaire	PF 0,95
Ta Rated temperature	+25°C
Max ambient temperature	+40°C
Inrush current	0,98A/38 μ s

Maximum number of luminaires of this type per MCB:

B 10A: 126, **B 16A:** 200, **C 10A:** 208, **C 16A:** 340

Spare parts

46999599	LED module.
46999757	Power supply.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

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1930AL	ALUMINIUM	9006
1930GR	GRAPHITE	7016