



Type of luminaire

Type of luminaire	Recessed wall luminaire.
Photometric body	Diffused, uncovered light.
Characteristics of the luminaire	The luminaire is adapted to illuminate stairs, steps, staircases, pathways, and other places

General information

Materials	Powder painted aluminum cast. Lens - safety glass, milky colour. Silicone gasket. EPDM cable gland.
Mounting method	Mounting of the luminaire: embedded in the wall - hole 258x112x115, mounting in a layered wall - hole 235x96x82
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 $\phi 7 \dots 10.5$ mm
Type of light source	LED module, power supply
Light control	Trailing edge dimming
Net / gross weight of luminaire	1,41kg / 1,6kg
Box dimensions [cm]	27x12,5x11,5

Technical data

LED module	Philips Strip OC 0.5ft 550lm 8xx FC HV5 (Datasheet)
Driver	Philips Xitanium 7W 0,35A 20V TE SC 230V (Datasheet)
Light source wattage	3,9W
Luminaire wattage	5,3W
Lamp luminous flux	653lm
Light source efficiency	167,4lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>70 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF > 0,9
THD factor	< 20%
Ta Rated temperature	+25°C

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

Inrush current	1A/15,2 μ s
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Maximum number of luminaires of this type per MCB:

B 10A: 157, **B 16A:** 250, **C 10A:** 260, **C 16A:** 425

Spare parts

ZS1544zx0014	Service set.
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Files to download

Manual

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1544AL	ALUMINIUM	9006
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