

AOL 100 LED 5K

Item number EL10750007

The LED wall lights in the OL/AOL series are a timeless classic thanks to their elegant appearance and can be stylishly placed in any environment and improve the look of façades or entrance areas. The durable, die-cast aluminium housing makes them highly reliable and the optional integrated motion detector ensures convenient, energy-efficient operation. Clever details simplify installation.

TECHNICAL DATA

GENERAL

Conformity	CE , RoHS , WEEE
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MOUNTING

Installation type	Surface mounting
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Mounting location	Wall
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Terminal	2,5 mm² / 1,5 mm²
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HOUSING

Dimensions	Length 143 mm x Width 104 mm x Height/Depth 205 mm
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Housing material	Aluminium and UV-stabilised plastic
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Protection type	IP 55
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Permissible ambient temperature	-25 °C...+50 °C
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Colour	white, similar to RAL 9016
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Weight	570 g
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HOUSING

Glow wire test in accordance with IEC 60695-2-10	650 °C - 30 s
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ELECTRICAL VERSION

Protection class	II
Stand-by consumption	0.5 W

LIGHT

Diffusor	opal
Light emission	direkt
Beam angle	90 °
Flicker factor	<10 %
Rated output	14 W
Luminous Flux (light)	770 lm
Luminous efficacy	55 lm/W
LED service life	L ₈₀ B ₁₀ = 50.000 h
Colour temperature	5000 K
Colour rendering index R _a	> 70
Energy efficiency class	A++ to A

SENSORS

Detection angle	140°
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Detection range diagonally	10 m
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Recommended installation height	1.8 m
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Level of brightness	approx. 5-1000 lux
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