

DATA SHEET

ALVA WL OP 700 830 MD IR WH

Item number **GTIN**
 EL10840210 4015120840210

IP 65	230 V ~	r 8 m	140°			IK09
	ON/OFF	CRI >80	LED 3000 K			



Product description

- High-quality aluminium LED automatic house number light
- Dirt-repellent thanks to powder coating with lotus effect
- Motion detectors and switch input for switching operating states

Technical data

GENERAL	
Device category	House number light
User interface	IR remote control, Push button input
Remote controllable	✓
Conformity	CE, RoHS, WEEE
Warranty	5 years
ATTACHMENT	
Installation type	Surface mounting
Installation position	Ceiling / wall
Type of connection	Push terminal
Connectable wire cross section	1,50 - 2,50 mm ²
HOUSING	
Dimensions	Length 250 mm x Width 200 mm x Height/Depth 75 mm
Weight	1640 g
Material	powder-coated aluminium
Protection type	IP65
Permissible ambient temperature	-25 °C...+40 °C
Impact resistance	IK09
Colour	white, similar to RAL 9016
Glow wire test in accordance with IEC 60695-2-10	650 °C
ELECTRICAL VERSION	
Protection class	I
Nominal voltage	230 V / 50 Hz
Power consumption	90 mA

In-rush current	6 A / 520 µs
Leakage current	0,016 mA
LIGHT	
Diffusor	opal
Light emission	direct
Beam angle	120 °
Flicker factor	<10 %
Rated output	15 W
Luminous Flux (light)	745 lm
Luminous efficacy	49 lm/W
Colour temperature	3000 K
Colour rendering index Ra	> 80
Colour tolerance	SDCM < 3
Color Quality Scale	80
L70B10 lifetime at 25 °C	65000 h
Life time L70B50 at 25 °C	70000 h
Life time L80B10 at 25 °C	45000 h
Life time L80B50 at 25 °C	45000 h
Life time L90B10 at 25 °C	20000 h
Life time L90B50 at 25 °C	25000 h
Energy efficiency class	A++ to A
SENSORS	
Detection angle	140°
Detection range diagonally	4 m
Field of detection	20 m ²
Recommended installation height	3 m
Max. mounting height	5 m

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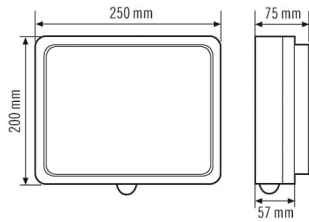
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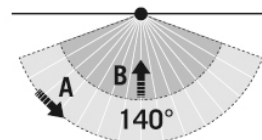
Accessories

Product designation	Item number	GTIN
SET OF NUMBERS 1-999 a-f	EL10017230	4015120017230
REMOTE CONTROL PDI/plus	EM10425530	4015120425530
ESY-Pen	EP10425356	4015120425356

Scale drawing



Field of detections



Detection range

■ Diagonally (A)	4 m

Light distribution

