

# DATA SHEET

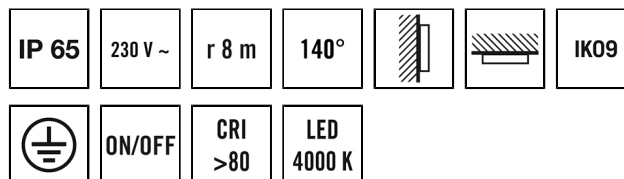
## ALVA WL OP 1000 840 WH

### Item number

EL10840036

### GTIN

4015120840036



### Product description

- High-quality aluminium LED house number light
- Dirt-repellent thanks to powder coating with lotus effect
- Luminous flux infinitely manually adjustable in the installation

### Technical data

#### GENERAL

Device category	House number light
User interface	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 <sup>2</sup>

#### 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)	1005 lm
Luminous efficacy	67 lm/W
Colour temperature	4000 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

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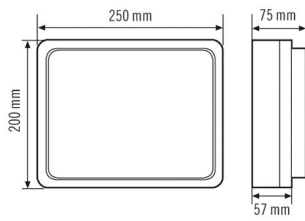
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### Accessories

Product designation	Item number	GTIN
SET OF NUMBERS 1-999 a-f	EL10017230	4015120017230

### Scale drawing



### Light distribution

