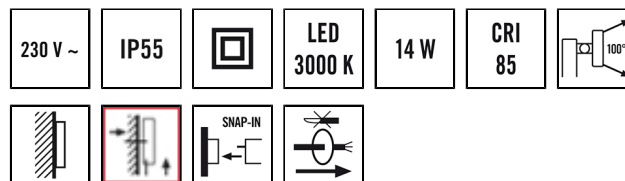


DATA SHEET

ESYLUX

OL WL 100 OP 800 830 WH

Item number EL10710704
GTIN 4015120710704



Product description

- LED light
- Design lamp made of die-cast aluminium and plastic
- 14 W, light colour approx. 3000 K warm white



Technical data

| GENERAL | |
|---------------------|---------------------|
| Device category | Wall light |
| Remote controllable | – |
| Conformity | CE, EAC, RoHS, WEEE |
| Warranty | 3-year |

| ATTACHMENT | |
|--------------------------------|-----------------------------|
| Installation type | Surface mounting |
| Installation position | Wall |
| Type of connection | Screwed terminal |
| Connectable wire cross section | 1,50 – 2,50 mm ² |

| HOUSING | |
|--|--|
| Dimensions | Length 205 mm x Width 104 mm x Height/Depth 143 mm |
| Weight | 536 g |
| Material | Aluminium and UV-stabilised plastic |
| Protection type | IP55 |
| Permissible ambient temperature | -25 °C...+50 °C |
| Colour | white, similar to RAL 9016 |
| Glow wire test in accordance with IEC 60695-2-10 | 650 °C |

ELECTRICAL VERSION

| | |
|------------------|------------------|
| Control system | ON/OFF |
| Protection class | II |
| Nominal voltage | 230 V AC / 50 Hz |
| In-rush current | 4,7 A / 33 µs |
| Leakage current | 0,01 mA |

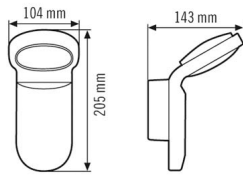
| LIGHT | |
|---------------------------|------------|
| Diffuser | opal |
| Light emission | direct |
| Beam angle | 90 ° |
| Flicker factor | <10 % |
| Rated output P | 9,5 W |
| Luminous Flux (light) | 900 lm |
| Luminous efficacy | 94,00 lm/W |
| Colour temperature | 3000 K |
| Colour rendering index Ra | > 80 |
| L70B10 lifetime at 25 °C | 80000 h |
| Life time L70B50 at 25 °C | 100000 h |
| Life time L80B10 at 25 °C | 50000 h |
| Life time L80B50 at 25 °C | 65000 h |
| Life time L90B10 at 25 °C | 25000 h |
| Life time L90B50 at 25 °C | 30000 h |
| Energy efficiency class | A++ to A |

DATA SHEET

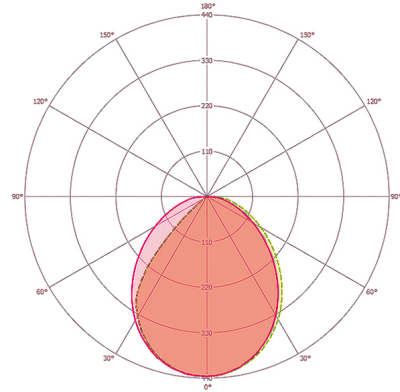
OL WL 100 OP 800 830 WH

Item number **GTIN**
EL10710704 4015120710704

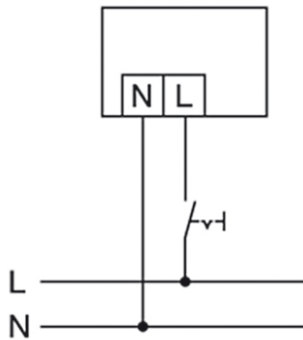
Scale drawing



Light distribution

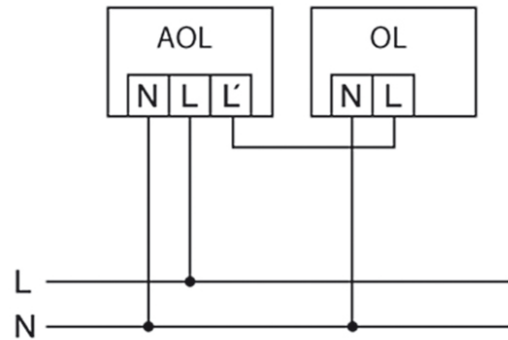


Circuit diagram



Standard operation

Circuit diagram



Controlled by an automatic light, e.g. the AOL 100 or AOL 200