## SOLVELA BRICK 6-730-900LM IP65



## Product information "SOLVELA BRICK 6-730900LM IP65"

Solvela Brick SOLAR LED wall light

- Self-sufficient LED wall light with integrated solar panel, asymmetrically radiating LED modules and PIR motion sensor with daylight harvesting
- Ideal for mounting on facades to illuminate walkways or as safety lighting
- BEAM ANGLE. Type. III $140^{\circ} \times 70^{\circ}$
- High light output up to 135 lumen/watt at $6 \mathrm{~W}=850 \mathrm{~lm}$
- Battery: Li-Ion
- 2 operating modes:

A: $5 \%$ orientation light + 100\% light when movement detected @ $>30 \%$ battery, < $30 \%$ battery: off + 100\% when movement detected B: max. 5 hours with 50\% orientation light and 100\% light when motion is detected. When less than $30 \%$ battery capacity off $+100 \%$ with motion detection

- Maximum battery life: 2-4 nights depending on sunshine, battery status and mode
- Modes and settings changeable.
- Motion sensor with $120^{\circ}$ detection range 6 m at $2.0-4.0 \mathrm{~m}$ installation height
- UV-stable, flame-retardant ABS plastic
- maximum mounting height: $4 m$
- quick, easy installation using screws and dowels (incl.)
- Period of use: approx. 4 years


## Applications:

Outside on walls and facades: on outside stairs, garages, sidewalks, as security lighting or for decorative purposes (architectural lighting)


## Technical Details:

| Luminous Flux | 900 Im |
| :--- | :--- |
| Light Yield: | $150 \mathrm{Im} / \mathrm{W}$ |
| Light Temperature: | 3000 K |
| Color Rendering Index (CRI) | $\geq 80 \mathrm{Ra}$ |
| Color Consistency (SDCM): | 5 |
| Power Consumption: | 6 W |
| Operating Hours: | $>15.000 \mathrm{~h}$ L80/B20 |
| Switching Cycles: | $>15.000$ |
| Ignition Time: | $<1 \mathrm{~s}$ |
| Ambient Temperature (TA): | $-10^{\circ} \mathrm{C}-45^{\circ} \mathrm{C}$ |
| Housing Material: | $\mathrm{ABS}+\mathrm{PC}, \mathrm{Alu}$ Anti UV |
| Housing Color | white |
| Dimensions | $228 \times 95 \times 43 \mathrm{~mm}$ |
| Net Weight: | 548 g |
| Warranty | 2 years |

Information and Downloads:


