

SOLVELA BRICK 6-730-900LM IP65



Product information "SOLVELA BRICK 6-730-900LM IP65"

Solvable 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° x 70°
- High light output up to 135 lumen/watt at 6W = 850lm
- 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° detection range 6m at 2.0-4.0m installation height
- UV-stable, flame-retardant ABS plastic
- maximum mounting height: 4m
- 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 lm
Light Yield:	150 lm/W
Light Temperature:	3000 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	5
Power Consumption:	6 W
Operating Hours:	>15.000 h L80/B20
Switching Cycles:	>15.000
Ignition Time:	<1 s
Ambient Temperature (TA):	-10°C - 45°C
Housing Material:	ABS+PC, Alu Anti UV
Housing Color	black
Dimensions	228x95x43 mm
Net Weight:	548 g
Warranty	2 years

Information and Downloads:

