

SOLVELA 15-840-1600LM IP65



Product information "SOLVELA 15-840-1600LM IP65"

SOLAR LED street light

- Self-sufficient LED street light with integrated solar panel, asymmetrically emitting LED modules and PIR motion sensor with daylight harvesting.
- Ideal for parking areas and roads without power
- Mast attachment for 50mm tube with 3-5m mast height or alternatively with mounting bracket for mounting on facades with -10 to + 20 ° vertically adjustment.
- High light output up to 107 lumens / Watt
- Betriebsmodus: max. 5 Stunden mit 50% Orientierungslicht und bei Bewegungserkennung 100% Licht für 5 Minuten, danach nur noch Bewegungserkennung mit 100% Helligkeit.
- Operation mode: 50% stand by light level for max. 5 hours and 100% light when motion is detected for 5 Minutes. After that time only motion detection with 100% light level.
- Maximum battery standby time: 2-3 nights depending on battery status and mode
- Modes and settings can be changed by remote control.
- Motion sensor with 120 ° detection range 3,5 to 8,0m at 2,0 - 5,0m hight
- UV stable, flame retardant plastic



Bewegungsmelder/
motion sensor

Technical Details:

Luminous Flux	1600 lm
Light Yield:	107 lm/W
Light Temperature:	4000 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	6
Power Consumption:	15 W
Operating Hours:	>35.000 h L80/B20
Switching Cycles:	>50.000
Ignition Time:	<1 s
Ambient Temperature (TA):	-10°C - 40°C
Housing Material:	ABS+PC, Alu Anti UV
Housing Color	black
Dimensions	413x232x58 mm
Net Weight:	2208 g
Warranty	2 years

Information and Downloads:

