SOLAR LED PROJECTOR PIR 100W 1000 LUMENS NEUTRAL LIGHT 4000K IP65 SIMON

REF. **IL426115**



BASIC INFORMATION

DESCRIPTION

Solar LED projector from SIMON made of durable materials with a black finish. It offers lighting in neutral white light (4000K) with a power of 100 watts equivalent and an intensity of 1000 lumens, providing a soft and efficient light ideal for outdoors. It operates using solar energy, incorporating a photovoltaic panel that allows for autonomous and sustainable charging. Additionally, it integrates a PIR sensor, which activates the lighting upon detecting movement, optimizing energy consumption and providing greater security in pathways. Its IP66 protection ensures high resistance to dust and water jets, making it perfect for installations in demanding outdoor environments. It includes a foldable support, which allows adjusting the lighting angle according to the needs of the surroundings.

FINISH

Black

APPLICATION

Parking,Public road,Commercial areas,General lighting

PACKAGING

Box

MATERIAL

ABS Plastic,Polycarbonate

REMARKS

Remote control range: 6–8 m

TECHNICAL INFORMATION

BATTERY LIFE
10-12h

IP RATING
IP65

COLOR TYPE
Neutral white light

BATTERY LIFETIME
More than 80% after 1000 cycles

NOMINAL VOLTAGE (V~)
5 Vdc

IK CLASSIFICATION
08

BATTERY
LiFePO4 Battery

REGULATIONS

REGULATIONS
Dir. 2014/35/UE LVD | Dir. 2014/30/UE EMC | Dir. 2011/65/UE RoHS + post. mod. | EN IEC 55015:2019 + A11:2020 | EN 60598-2-5:2015 | EN EIC 61547:2023 | EN 62493:2015 + A1:2022| EN IEC 63000:2018

LOGISTICS INFORMATION

UNITARY EAN CODE
8412852983523

UNITARY PACKAGING HEIGHT
78

UNITARY PACKAGING WIDTH
215

UNITARY PACKAGING LENGTH
315

UNITARY PACKAGING MEASUREMENT UNIT
MMT

UNITARY PACKAGING VOLUME
5282550

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
1.531

PRODUCT NET WEIGHT
1.351

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
18412853011512

UNITS CONTAINED PACKAGING
4

PACKAGING HEIGHT
220

PACKAGING WIDTH
320

PACKAGING LENGTH
320

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
22528000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
6.2

PACKAGING NET WEIGHT
5.404

PACKAGING WEIGHT UNIT
KGM

simon

