



# LED PROJECTOR WITH DOUBLE SOLAR PANEL

#### CODE: TWP10

- Double-sided solar panel to foster double irradiaton and increase efficiency
- LED projector separated from the solar panel, allows installation even in non
- sunny places
- No power line required
- Ideal for balconies, garages, temporary installations, places without electricity
- No operating costs
- 360° adjustable LED projector, equipped with lens optics
- Equipped with presence detector and twilight sensor to allow automatic
- intervention
- 5 selectable functions
- Easy to install on the wall via 360° adjustable bracket, with retractable feet
- Equipped with power bank function for emergency charging of mobile phones,
- tablets, etc. (1 USB output 5V 1A)
- 1 micro USB input 5V 1A for projector charging
- Protection degree: IP65, for outdoor use
- Body in technopolymer waterproof, UV resistant and shockproof IK07



### Features

- Lithium battery type 18650: 3.7V 7200 mAh (replaceable)
- Solar panels: monocrystalline 6.5 wp + 4.5 wp
- LED Type: 55 SMD 2835
- Beam angle: 90°
- Colour rendering: > 80
- Built-in high frequency sensor: 2.4 GHz
- Detection angle 120°
- Detection distance: 8 m

- Twilight sensor: 30 lux intervention
- Average life: 35.000 hours
- Operating temperature: -20 +50°C
- Charging time: 8 hours

• Autonomy (with fully charged battery): MODE A: 18 hours, MODE B: light 50% = 10 hours, light 100% = 5 hours

- Insulation class: III
- Operating cycles: >15.000
- Connecting cable between panel and projector: 3m length

## **Technical data**

Article	Total consumption	Color	Luminous flux	Weight
TWP10	10 W	day light 4.000°K	1.100 lm	0,54 kg

#### **Data sheets**



