



LED SOLAR PROJECTOR

CODE: BTF540

- No operating costs
- High efficiency photovoltaic panel
- Swivel 135° LED panel, equipped with optical with lenses
- Equipped with presence detector and twilight sensor to allow automatic trigger
- Easy wall installation with 360° swivel bracket
- Protection degree: IP65, for outdoor use
- Body in technopolymer waterproof, UV resistant and shockproof IK07
- 2 selectable functions: with detector or always light on
- Bracket with retractable feet for stand positioning

IP65

Features

- LED type: 30 SMD 2835
- Beam angle: 90°
- Colour rendering: >80
- Average led life: 35,000 hours
- Detector: 120° detection angle
- Detection distance: 6 m
- Twilight sensor: intervention < 30 lux

- 3.7V lithium battery (3000 mAh)
- Charging time: 6 hours
- Autonomy: 20 hours (with fully charged battery)
- Solar panel: monocrystalline 2.3 Wp
- Working temperature: -15 + 50°c
- Insulation class: III
- Working cycles: >25,000

Technical data

Article	Dimensions	Total consumption	Protection degree	Color	Luminous flux
BTF540	217x143x34 mm	5 W	IP65	day light 4.000°K	500 lm

Data sheets





