



COMPACT SOLAR - POLE HEAD

CODE: SJ40

Designed for mounting on Ø60 mm pole Solar panel and LED diffusers integrated into the body of the armor Equipped with presence detector and twilight sensor to allow automatic intervention

LED diffuser equipped with lenses

REMOTE CONTROL (sold separately - art. SJTLC) Indispensable for making the armor work. Allows setting of brightness, intervention time and program selection. 1 remote control can be used with multiple armors.



Features

- LED Type: SMD 5050
- Beam opening: asymmetric 140°x78°
- Color rendering: > 80
- Very high capacity lithium battery type LifePO4 12.8V (replaceable)
- Charging time: 10 hours
- Autonomy (with fully charged battery): 48 hours
- Equipped with a passive infrared presence sensor incorporated into the lighthouse
- Detection angle: 150° • Sensing distance: 15m

- Twilight sensor: intervention < 10 lux
- Solar panel position adjustment: -90°; +90°
- LED panel position adjustment: -40°; +40°
- Degree of protection: IP65, for outdoor use
- Body in black painted aluminum resistant to weather and UV rays
- Solar panel: monocrystalline
- Average life: 35,000 hours
- Operating temperature: -20 +60°C
- Operating cycles: >10,000

Technical data

Article	Dimensions	Total consumption	Color	Luminous flux	Weight
SJ40	244x386,2x711 mm	40W	day light 4.000°K	6.000 lm	11,98 kg



