





Prepared for mounting on a 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



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

• Equipped with presence detector and twilight sensor to allow automatic intervention.

- Prepared for mounting on a Ø 60 mm pole
- LED panel equipped with optics with lenses
- LED Type: SMD 5050
- Beam opening: asymmetric 140°x78°
- Color rendering: > 80
- Very high capacity lithium battery type LifePO4 12.8V
- Charging time: 10 hours
- Autonomy (with fully charged battery): 48 hours

- 2 different programs:
- A) Upon detection 2 100% light for 30 sec. 2 light off
- B) On detection 2 100% light for 30 sec. 2 30% light
- 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°

Technical data

| Article | Dimensions | Total consumption | Color | Luminous flux | Weight |
|---------|-------------------|-------------------|-------------------|---------------|---------|
| SJ120 | 244x368,2x1616 mm | 120W | day light 4.000°K | 18.000 lm | 24,9 kg |



