

# SOLARIS LED Solar Amenity Lights

# **Off-grid security/safety solution**

### Smart standby dimming

SOLARIS provides reliable, self-managing illumination for a variety of situations. Automatically switching to standby dimmed mode between sunset and sunrise, the SOLARIS can last up to 3 days on a single full charge.

#### Security & safety

The built-in PIR sensor automatically switches SOLARIS to full brilliance when triggered by nearby movement and returns to the previous dim level after 30 seconds.

## Long list of applications

Great for remote car parks, courtyards, national parks, access gates, plazas, information stations and perimeter security.

## Easy to install

Simply mount in a site with clear sun access. No electrical connection required, no trenching or remedial landscaping required.







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#### haneco.com.au



# **Haneco SOLARIS series**

- Automatic standby mode after sunset
- Automatic full illumination for 30 sec when sensors detect movement
- SOLARIS can run up to 3 nights (36 hours) from a single full charge
- Easy to install brackets, high performance replaceable solar panel and robust aluminium alloy case
- High performance replaceable Li-ion batteries rated for 1000 charge cycles (3-5 years)
- Not suitable for AS 1158 P category applications
- 3 year warranty



|  | SOLARIS 1000 | SOLARIS 2000 | SOLARIS 3000   | SOLARIS 5000                 | SOLARIS 8000               |
|--|--------------|--------------|----------------|------------------------------|----------------------------|
| Max Lumen  | 1000lm       | 2000lm       | 3000lm         | 5000lm                       | 8000lm                     |
| Standby Lumen  | 300lm        | 600lm        | 500lm          | 750lm                        | 1000lm                     |
| Power-save Standby Lumen<br>(from approx midnight to dawn) | 150lm        | 300lm        | Not Applicable | Not Applicable               | Not Applicable             |
| Beam Angle   | 120°         | 120°         | 120°           | 120°                         | 120°                       |
| IP Rating  | IP65         | IP65         | IP65           | IP65                         | IP65                       |
| PIR Motion Sensor Max Detection Range                      | 8m           | 8m           | 8m             | 8m                           | 8m                         |
| Solar Panel  | 7W           | 15W          | 22.7W          | 33W                          | 45W                        |
| Li-ion Battery Capacity                                    | 13,000mAh    | 26,000mAh    | 144Wh          | 231Wh                        | 346Wh                      |
| Weight   | 4.5kg        | 7kg          | 10kg           | Lamp 12.5kg<br>Bracket 3.5kg | Lamp 15kg<br>Bracket 3.5kg |

