



Solar Lamp ECOSTAR



Advantages of the ECOSTAR solar lamp

- no cabling works
- no energy costs
- no maintenance effort
- high lifespan of illuminants
- environmental-friendly
- quick assembly
- high-class optical design
- continuous operation

ECOSTAR – linking sustainability with design

Ecolights has developed an environmentally friendly illuminative option in the ECOSTAR solar lamp, which is able to satisfy the maximum requirements in terms of safety, sustainability, quality and design. A good design is timeless and blends into every environment. This is why ECOSTAR is suited to residential complexes, public places, building entrances, footpaths and cycle paths, bridges, parks, gardens, playgrounds and campsites, riverside promenades, bus stops and leisure and fitness centres. The lights' narrow, refined stainless steel design also combines particularly well with modern architecture.

Both sun and ECOSTAR are always shining

ECOSTAR is designed for permanent operation; it functions completely autonomously and does not require a mains connection. The illumination time is pro-

grammed individually depending on sunlight hours and climatic conditions. The solar module can be adjusted by 360° – this allows for an optimum adjustment to the environment in question.

Special LED power floodlights with low power consumption are used for illumination purposes, which have a lifespan of 80,000 operating hours. ECOSTAR comes equipped with two floodlights as standard; three emitters can also be fitted as required and depending on hours of sunlight. The storage battery is located in a ground container in order to protect it from high temperatures and increase its lifespan.

ECOSTAR uses the most environmentally friendly source of power during operation, high-class optical design, high-quality materials for a guarantee of quality and special mounting technology for crane-free assembly. These characteristics mean that the ECOSTAR is suitable for a varied range of applications.

Give us a call. We are at your service!

ecoliGhts –
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| ECOSTAR*) | Technical components |
|--|--|
| Total height | 5.4 m |
| Height of light spot | 3.8 m |
| Material | stainless steel or powder-coated aluminium |
| Solar panel | between 80 and 120 Wp |
| Illuminance | > 20 lux |
| Light efficiency of the power-LED-spotlights | 2–3 pieces á 135 lumen (lm) |
| Solar storage battery incl. ground-container | 80–120 ampere-hour |
| Operating mode | continuous operation |

*) Technical components will be chosen according climatic conditions at the location.