EAGLE 10
ALL IN ONE SOLAR LED LIGHT

APPLICATION

FEATURES
- Long life Taiwanese EPISTAR LED chips
- Monocrystalline solar panel
- IP65 Ingress Protection
- Up to 4 days light autonomy
- Designed for coastal areas with none corrosive ABS 304SS brackets
- Symmetrical light distribution 100 degrees
- Manual Switch
- 3 Year warranty
EAGLE 10
ALL IN ONE SOLAR LED LIGHT

LIGHTING TECHNICAL INFO
LED Wattage: 10 watts
Lumens: 1000 Lms
Light Control: 20% to 100% on PIR Activation.
Sensor: Infrared
Colour Temperature: 5000K Cool White
CRI: >80
Lens: UV Protected Polycarbonate
Average LED Life Projection: >45,000 hrs
Efficacy: 100Lm/W

SOLAR PANEL
Power Generation: 8 watts, 6 volts
Solar Panel Type: Mono-crystalline Panel
Housing: UV Protected ABS Housing
IP Rating: IP65 Ingress Protection
Fully Charged: Five hours in full sunlight

BATTERY (Replaceable)
Storage: 6000mAh 3.7V Lithium Battery
Autonomy: Maximum Four days
Control: Manual ON / OFF

ENVIRONMENT
Suitable for Harsh Environments.
Junction Temperature: 130°C
Operating Range Tc: -15°C to 60°C

ORDER CODES

<table>
<thead>
<tr>
<th>Model</th>
<th>Wattage</th>
<th>Light Colour</th>
<th>Lumens</th>
<th>Input Voltage</th>
<th>Weight</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>iQ-EAGLE10</td>
<td>10w</td>
<td>Cool White 5000K</td>
<td>1,000Lm</td>
<td>NA</td>
<td>3.5kgs</td>
<td>450 x 246 x 860mm</td>
</tr>
</tbody>
</table>

INSTALLATION
Recommended Pole Height: Max 6 metres
Space between Poles: Max 15 metres
Weight: 3.5kgs complete
Housing Material: UV Protected ABS Housing.
Housing Colour: RAL 9006 Grey

LIGHT DISTRIBUTION CURVE

MOTION DETECTION ZONE
Dim Mode (20%) Full Bright (100%)

NOTE: PIR detection is also determined by ambient temperatures so the above recommendations will vary depending on environment temperatures, colder environment will have higher sensitivity.

CONTACT US
QLD - John Purcell: 0405 414 648
Sydney - Megan Quinn: 0424 208 148
North NSW - Caroline Craig: 0405 537 372
National Manager - Glen Day: 0400 445 768

National Number: 1300 475 444
www.iqlighting.com.au

EPISTAR
Quality EPISTAR parts