

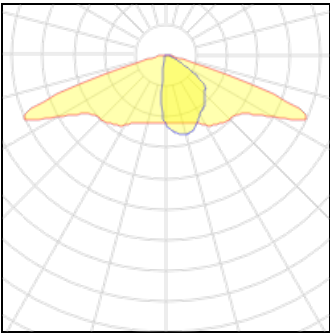
# Product data sheet

PSY424 [S70] IP66:LED-6/12W/4K  
114-9682  
WE-EF



IP66, Class I. IK10. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Polycarbonate lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Two-sided light output versions for 360° symmetric distribution. One-sided light output versions with 'rearward glow' feature. Ideal for pathway lighting applications. Luminaire spacing up to 5-8 m.

## Light output 1



|                    |         |             |         |
|--------------------|---------|-------------|---------|
| 6 x LED            |         |             |         |
| Nominal lamp power | 2 W     | LOR         | 70%     |
| Lamp flux          | 310 lm  | Total flux  | 1298 lm |
| Luminous efficacy  | 90 lm/W | Total power | 14.5 W  |
| CCT                | 4000 K  |             |         |
| CRI                | 80      |             |         |

## Mounting mode

Standing / Bollard

## Shape and measurements

Height: 39.37 in  
Diameter: 7.09 in  
Weight: 15.1 kg

## Electric

System power: 14.5 W  
Appliance Class: I

## Protection

IP: 66