# Olympian

## LED high-output floodlights



Olympian is a broadcast-standard, large-area floodlight offering outstanding efficiencies and massive light outputs. It is perfectly suited for a broad range of internal and external applications.

Olympian produces flicker-free light and a 4000 K colour temperature - fully compatible with TV broadcasting requirements for sports applications. It is IP66-rated and manufactured using corrosion-resistant steel for protection from the elements - essential for use in exposed locations such as wharves and airports.

This powerful floodlight is lightweight for its size and extremely versatile with a choice of up to three modules and remote gearboxes.

Applications: sports arenas and stadiums, wharves and ports, storage fields, airports, cranes, and tennis courts.

- Extremely high outputs available in single or twin module versions
- Integral gear box as standard, with remote gear box options available on special request
- Flicker-free light makes it perfectly suited for TV broadcasting requirements in sports applications

**IP66** **IK08** **Up to 151.4 LL/CW**

## Specification

| | | | |
|---|---|---|---|
| Mounting | **Column** | IP rating | **IP66** |
| Impact rating | **IK08** | | |

## Lighting

| | | | |
|---|---|---|---|
| Optic | **Clear glass cover** | Distribution | **Asymmetric** |
| Lumen output | **73,860 lm - 145,740 lm** | Efficacy | **Up to 151.4 LL/CW** |

## Power

| | | | |
|---|---|---|---|
| LED power | **470 W - 940 W** | Circuit power | **488 W - 980 W** |

# Olympian

## Construction

| | | | |
|---|---|---|---|
| Finish | **Full polyester powder coat** | Body colour | **Silver (RAL 9006)** |
| Optical assembly | **Flat toughened/safety glass cover** | Gasket | **Long life silicone gasket** |

## LED characteristics

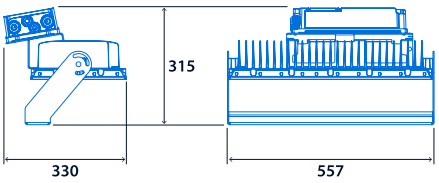
| | | | |
|---|---|---|---|
| CRI | **70+** | Colour temperature | **4000 K** |
| Replaceable light source | **Yes** | Power factor | **>0.95** |
| MacAdam ellipse | **5 Step** | | |

## Compliance

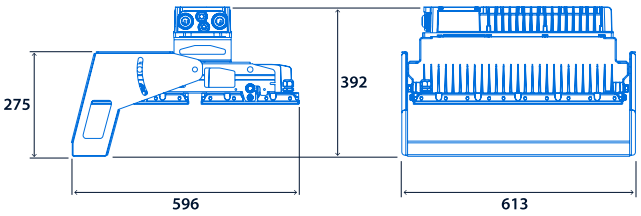
| | |
|---|---|
| CE | **Yes** |

# Dimensions

**Single module**



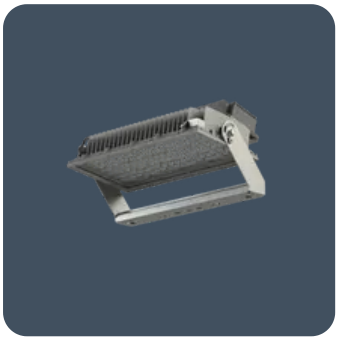

**Twin module**



## Range

| LED power | Product version | CAT. No. | Lighting control system |
|---|---|---|---|
| 470 W | Single module | **OLY20946** | **A** |
| 940 W | Twin module | **OLY20947** | **A** |

**Lighting control system** - suffix catalogue number with **A** Dimming (DALI)
E.g. **OLY20946A** = 470 W / Single module / Dimming (DALI)





**Click or scan here**
**View Olympian variants using our online filtering tool**



Information is correct as of 10 Nov 2026, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.