



## Floodlight Olympus

- Professional luminaire with die-cast aluminium body for sports and area lighting
- Flexible driver mounting methods
- Robust design: full IP66 and IK08 protection, including safety cable
- Equipped with DALI dimming for further energy saving
- Equipped with breather to prevent condensation
- Aiming device for perfect alignment available as accessory



**The driver is mandatory and must be ordered separately.**

## Specifications

| Item Code                           | Item Description                      | Equivalent to (W) | Power (W) | Lumen  | Efficacy (lm/W) | CCT (K) | Beam angle | Weight (kg/pc) |
|-------------------------------------|---------------------------------------|-------------------|-----------|--------|-----------------|---------|------------|----------------|
| <b>Luminaire (excluding driver)</b> |                                       |                   |           |        |                 |         |            |                |
| 709000084900                        | LED FloodOly-P Re700-1000W-730-AS-LUM | HID 2000W         | 1000      | 140000 | 140             | 3000    | 38° x 108° | 19.90          |

## Accessories



709098001800  
FloodOly-P Aiming-Device



709098001600  
FloodOly-P Mounting-Kit-Out-Pole



709098003200  
FloodOly-P Visor-Fixed-AS-Side-1Mod

## Packaging Information

| Item         |                                       |            | Box                     |                   |               |        |
|--------------|---------------------------------------|------------|-------------------------|-------------------|---------------|--------|
| Item Code    | Item Description                      | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg) | EAN           | pc/box |
| 709000084900 | LED FloodOly-P Re700-1000W-730-AS-LUM | 94051190   | 910x630x295             | 23.60             | 6931783016046 | 1      |
| 542098001000 | LED Trunking DALI Power Supply        | 85044083   | 198x54x39               | 0.24              | 6945730496614 | 1      |
| 709098000800 | FloodOly-P Driver-Box-Out-1000W-DALI  | 85369010   | 560x345x270             | 14.60             | 6931783016374 | 1      |
| 709098001400 | FloodOly-P Driver-Box-In-1000W-DALI   | 85369010   | 580x225x190             | 9.80              | 6931783016459 | 1      |
| 709098001600 | FloodOly-P Mounting-Kit-Out-Pole      | 94059900   | 420x240x290             | 5.50              | 6931783016480 | 1      |
| 709098001800 | FloodOly-P Aiming-Device              | 94051190   | 390x355x305             | 10.70             | 6931783016497 | 1      |
| 709098003200 | FloodOly-P Visor-Fixed-AS-Side-1Mod   | 94059900   | 490x185x100             | 0.29              | 6931783026335 | 1      |

| Technical Specifications     |           |
|------------------------------|-----------|
| Lifetime (L70)               | 100,000 h |
| Lifetime (L80)               | 100,000 h |
| On-/Off-cycles               | 100,000   |
| Colour consistency (SDCM)    | 6         |
| Dimmability                  | DALI2     |
| Finishing                    | Black     |
| Colour rendering index (CRI) | > 70      |
| Degree of protection (IP)    | IP66      |
| Impact strength              | IK08      |
| Protection class             | I         |
| Risk group (EN 62471)        | RG1       |
| With control gear            | No        |
| Glow wire test               | 850°C     |
| Power factor                 | ≥ 0.9     |
| Surge protection             | 20 kV     |

| Electrical Supply |  |
|-------------------|--|
| Frequency         | 50/60 Hz   |
| Nominal voltage   | 220-240 V  |
| DC input voltage  | See catalogue appendix Connection Specifications |

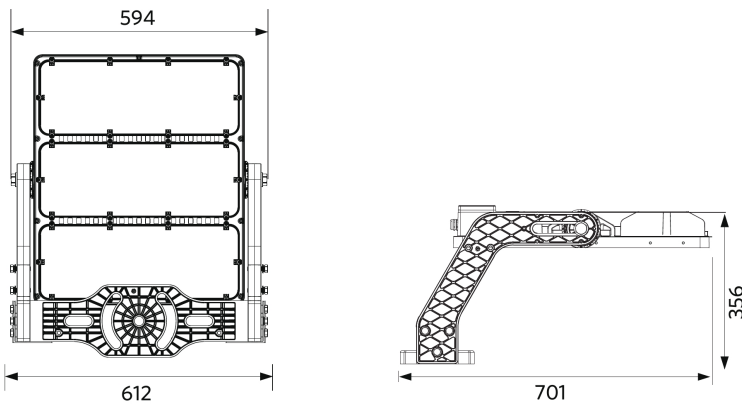
| Mechanical Properties |               |
|-----------------------|---------------|
| Housing material      | Aluminum      |
| Optical material      | Polycarbonate |
| Cover material        | Polycarbonate |
| Coastal proof         | Yes           |

| Ambient Conditions      |           |
|-------------------------|-----------|
| Operating temperature   | -30-+45°C |
| Application temperature | +25°C     |
| Storage environment     | -30-+50°C |



## Dimensional Drawing (mm)

LEDfloodOly-P Re700  
1000W & 1200W



## Photometric Data

