

## Floodlight Olympus

- Professional luminaire with die-cast aluminium body for sports and area lighting
- Separate driver with flexible 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
- Equipped with IP68 connector



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) |
|------------------------------|------------------------------------|-------------------|-----------|-------|-----------------|---------|------------|----------------|
| Luminaire (excluding driver) |                                    |                   |           |       |                 |         |            |                |
| 709000083200                 | LEDFloodOly-P Re600-600W-740-N-LUM | HID 1000W         | 600       | 96000 | 160             | 4000    | 45°        | 15.23          |

## Accessories



709098001800  
FloodOly-P Aiming-Device



709098001600  
FloodOly-P Mounting-Kit-Out-Pole



709098003300  
FloodOly-P Visor-Fixed-XN/N/W-1Mod

## Packaging Information

| Item         |  |            | Box                     |                   |               |        |
|--------------|--|------------|-------------------------|-------------------|---------------|--------|
| Item Code    | Item Description                       | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg) | EAN           | pc/box |
| 709000083200 | LEDFloodOly-P Re600-600W-740-N-LUM     | 94051190   | 805x630x295             | 18.62             | 6931783015872 | 1      |
| 542098001000 | LEDTrunking DALI Power Supply          | 85044083   | 198x54x39               | 0.24              | 6945730496614 | 1      |
| 709098000700 | FloodOly-P Driver-Box-In/Out-600W-DALI | 85369010   | 580x225x190             | 9.25              | 6931783016367 | 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      |
| 709098003300 | FloodOly-P Visor-Fixed-XN/N/W-1Mod     | 94059900   | 490x145x110             | 0.35              | 6931783026342 | 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 |

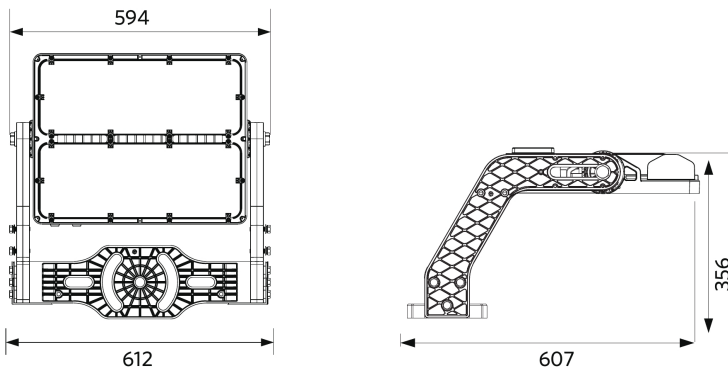
| Mechanical Properties |               |
|-----------------------|---------------|
| Housing material      | Aluminum      |
| Optical material      | Polycarbonate |
| Cover material        | Polycarbonate |
| Coastal proof         | Yes           |

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



## Dimensional Drawing (mm)

LEDfloodOly-P Re600  
600W & 800W



## Photometric Data

