



Floodlight EcoMax G3

- Complete floodlight family from 10 to 200W
- Equipped with breather to prevent condensation



Specifications

| Item Code | Item Description | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | CCT (K) | Beam angle | Net Weight (kg/pc) |
|---------------|----------------------------------|-------------------|-----------|-------|-----------------|---------|------------|--------------------|
| On-Off | | | | | | | | |
| 709000116600 | LEDflood-E3 Re345-200W-830-BL-AS | HID 400W | 200 | 28000 | 140 | 3000 | 75° x 100° | 4.4 |

Packaging information

| Item | | | Box | | | |
|--------------|----------------------------------|------------|-------------------------|----------------------|---------------|--------|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg/pc) | EAN | pc/box |
| 709000116600 | LEDflood-E3 Re345-200W-830-BL-AS | 94054239 | 411x54x418 | 4.71 | 6941491737157 | 1 |

Technical Specifications

| | |
|------------------------------------|-----------|
| Lifetime (L70) | 50,000 h |
| Lifetime (L80) | 30,000 h |
| On-/Off-cycles | 100,000 |
| Colour consistency (SDCM) | 4 |
| Dimmability | On-Off |
| Sensor type | No sensor |
| Sensor technology | No sensor |
| Colour rendering index (CRI) | > 80 |
| Ingress Protection (IP) | IP66 |
| Impact strength (IK) | IK07 |
| Protection class | I |
| Risk group (EN 62471) | RG1 |
| With control gear | True |
| Glow wire test | 850 °C |
| Driver failure rate (at 5,000 hrs) | ≤ 0.5 % |
| Power factor | ≥ 0.9 |
| Surge protection (kV) | 4 kV |

Electrical Supply

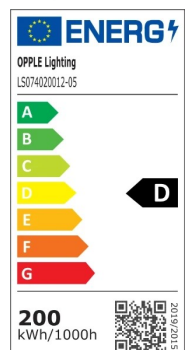
| | |
|-------------------|-------------|
| Frequency | 50 - 60 Hz |
| Nominal voltage | 220 - 240 V |
| DC input voltage | No |
| 230V Cable length | 1 m |

Mechanical Properties

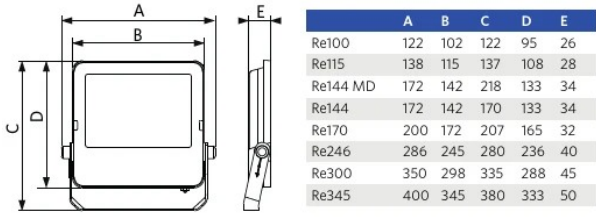
| | |
|------------------|----------------|
| Housing material | Aluminium |
| Optical material | Polycarbonate |
| Cover material | Tempered glass |
| Coastal proof | Yes |

Ambient Conditions

| | |
|-------------------------|-------------|
| Operating temperature | -30 ~ 50 °C |
| Application temperature | 25 °C |
| Storage environment | -40 ~ 60 °C |



Dimensional Drawing (mm)



Photometric Data

