



Floodlight Modulo Performer G2

- Powerful professional floodlight family from 70 to 380W
- Precise optical design for area, object and facade lighting
- Super slim aluminium body with integrated heatsink
- High efficacy of 140 lm/W
- Easy accessible driver compartment
- IP66 and suitable for use on coastal applications
- 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) |
|--------------|-----------------------------------|-------------------|-----------|-------|-----------------|---------|------------|--------------------|
| 720001003300 | LED Flood Mo-P2 Re340-100W-840-AS | HID 250W | 100 | 14000 | 140 | 4000 | 40° x 100° | 4.4 |

Accessories



705000141900
LEDStreet-SE-
ExtensionCable-6m

Packaging information

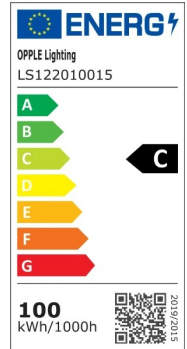
| Item | | | Box | | | |
|--------------|-----------------------------------|------------|-------------------------|----------------------|---------------|--------|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg/pc) | EAN | pc/box |
| 720001003300 | LED Flood Mo-P2 Re340-100W-840-AS | 94051190 | 465x380x62 | 4.70 | 6941491781051 | 1 |
| 543098021900 | LED Fixture-IP68-Connector-Kit-3 | 39174000 | 265x245x205 | 0.08 | 6941497708991 | 1 |
| 705000141900 | LEDStreet-SE-ExtensionCable-6m | 85444290 | 100x60x350 | 0.68 | 6941491727738 | 1 |

| Technical Specifications | |
|------------------------------------|----------------|
| Lifetime (L70) | 100,000 h |
| Lifetime (L80) | 70,000 h |
| Lifetime (L90) | 50,000 h |
| On-/Off-cycles | 100,000 |
| Colour consistency (SDCM) | 4 |
| Dimmability | On-Off |
| Finishing | Grey RAL 870-3 |
| Colour rendering index (CRI) | > 80 |
| Efficacy (lm/W) | 140 lm/W |
| Ingress Protection (IP) | IP66 |
| Impact strength (IK) | IK08 |
| Protection class | I |
| Risk group (EN 62471) | RG1 |
| With control gear | True |
| Glow wire test | 850 °C |
| Driver failure rate (at 5,000 hrs) | ≤ 0.003 % |
| Power factor | ≥ 0.95 |
| Surge protection (kV) | 6 kV |

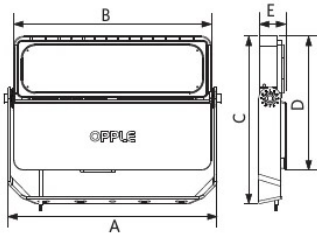
| Electrical Supply | |
|-------------------|--|
| Frequency | 50 - 60 Hz |
| Nominal voltage | 220 - 240 V |
| DC input voltage | See catalogue appendix Connection Specifications |
| 230V Cable length | 1 m |

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

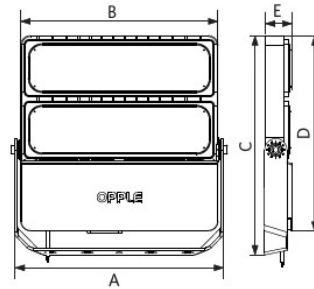
| Ambient Conditions | |
|-------------------------|-------------|
| Operating temperature | -40 - 50 °C |
| Application temperature | 25 °C |
| Storage environment | -40 - 60 °C |



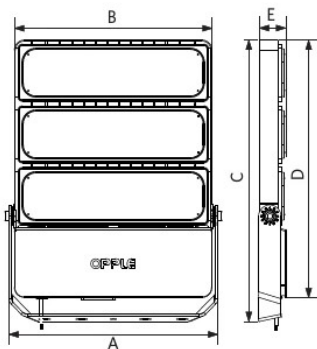
Dimensional Drawing (mm)



| Type | A | B | C | D | E |
|-------|-----|-----|-----|-----|----|
| Re340 | 423 | 400 | 339 | 271 | 54 |



| Type | A | B | C | D | E |
|-------|-----|-----|-----|-----|----|
| Re450 | 423 | 400 | 445 | 396 | 54 |



| Type | A | B | C | D | E |
|-------|-----|-----|-----|-----|----|
| Re570 | 423 | 400 | 570 | 521 | 54 |

Photometric Data

