LED Flood Light

LEDioc FL400
LEDioc FL200

- Proprietary light distribution control technology allows for outstanding light concentration
- Reflector & globe finish allows for 3 types of intensity distribution: narrow, medium and wide beams
- 400W (FL400)/200W (FL200) LEDs capable of delivering brightness equivalent to 1000W/400W metal halide lamps respectively
- Lumen maintenance factor of 85% up to 40,000 hours at 35°C
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- Lumen maintenance factor of 85% up to 40,000 hours at 35°C
- Highly efficient/high-powered COB-type LED package

<table>
<thead>
<tr>
<th>Product Series</th>
<th>LEDioc FL400</th>
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<tbody>
<tr>
<td>Model Number</td>
<td>Power Consumption</td>
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<tr>
<td>E4001N/650/E</td>
<td>380W</td>
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<tr>
<td>E4001M/650/E</td>
<td>380W</td>
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<tr>
<td>E4001W/650/E</td>
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<tr>
<td>Model Number</td>
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<tr>
<td>E2001N/650/E</td>
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<td>E2001W/650/E</td>
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**Specifications:**
- Operating Temperature Range: -20 to +40°C
- IP Code: IP65
- Certification: CE
- 1/10 Beam Angle: 18°, 50°, 100°
- Lumen Maintenance (L85): 40,000 hours at 35°C

**Electrical:**
- Input Voltage: 220 - 240V
- Surge Protection = 6kV (Line - Line, Line - Ground)

**Mechanical:**
- Body: Die-Cast Aluminium
- Reflector: Polycarbonate
- Front Cover: Acrylic (Narrow, Medium = Clear) (Wide = Frosted)
- Arm with Stand: Steel Plate (Hot Dip Galvanised)
- Finish Colour: Metallic Grey

**Photometrics:**

- E4001N/650 (400W Narrow Angle Type)
- E4001M/650 (400W Medium Angle Type)
- E4001W/650 (400W Wide Angle Type)

*Above shows half intensity angle (not beam angle).*

**Dimensions / Weight:**
- 1) FL400: W: 504×H: 463×D: 398mm
- 2) FL200: W: 395×H: 382×D: 360mm

- 1) FL400: 22kg
- 2) FL200: 13kg

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