Energy efficiency vs high performance. Now you can have both.

LED Floodlights
FL and FLP Series
Lower running costs and increased savings

The Clipsal FL and FLP Series of LED Floodlights are constructed from die-cast aluminium and provide a high-performance output for general floodlight use.

**Long Life**

LED lamps have a significantly longer lifespan than traditional lamp sources. They also don’t fail instantly; rather they will gradually decrease in brightness levels over time. With an L70 rating of 50,000 hours, this means that LED floodlights can last up to 10 times longer than older technologies.

**Energy Efficiency**

Clipsal LED Floodlights convert almost all of the energy they consume into visible light. This means the fixtures produce less heat and require less power to achieve the high lighting levels expected from floodlighting. Running costs are lowered and in turn, savings on your electricity bills will increase.
FL Series
- Available in 30W, 50W and 100W
- Lamp temperature 6500K

FLP Series
- Available in 10W, 20W and 50W
- Lamp temperature: 4000K (10W & 20W), 6500K (50W)

Specifications (Both Models)
- Die-cast aluminium construction
- Integral driver
- Operating voltage 240V AC 50Hz
- Tempered glass
- Adjustable trunnion arm
- IP65 rating housing
- Lifespan 50,000hrs (L70)
- Beam angle of 120°

FL100LED, FL50LED and FL30LED
Suitable for commercial applications where security, accent or general purpose lighting is required.

FLP50LED
A versatile fitting suitable for both commercial and high-end residential installations that require high light output.

FLP20LED and FLP10LED
Perfect for residential installations, these floodlights have a warmer light output for a more subtle effect.

Instant Brightness
Traditional lamp sources require a period of time to achieve maximum brightness. LED technology eliminates this by reaching maximum output as soon as they are turned on. Because there is also no re-strike delay, greater energy savings are achieved as lamps are running only when required (when switched via a motion or photoelectric sensor, or timer).

Robust Design
The FL and FLP Series LED Floodlights have been designed to withstand the harsh and varied conditions experienced throughout Australia. As such, they are manufactured with a high-quality integral LED driver, die-cast aluminium weatherproof casing, and LEDs that are resistant to the shock and vibrations commonly experienced during transport and installation.
For more information about Clipsal Lighting Solutions, contact your local Clipsal and Schneider Electric Partner Business Representative, electrical wholesaler or visit clipsal.com

### FL Series – complete with integral control driver

<table>
<thead>
<tr>
<th>Catalogue Number</th>
<th>Description</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>FL100LED</td>
<td>100W LED Lamp, Black Housing</td>
<td>7Kg</td>
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<tr>
<td>FL50LED</td>
<td>50W LED Lamp, Black Housing</td>
<td>5Kg</td>
</tr>
<tr>
<td>FL30LED</td>
<td>30W LED Lamp, Black Housing</td>
<td>3.5Kg</td>
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</tbody>
</table>

#### FL Series FL100LED

Width = 387mm, Height = 460mm, Depth = 125mm

#### FL Series FL50LED

Width = 328mm, Height = 396mm, Depth = 107mm

#### FL Series FL30LED

Width = 254mm, Height = 328mm, Depth = 82mm

### FLP Series – complete with integral control driver

<table>
<thead>
<tr>
<th>Catalogue Number</th>
<th>Description</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLP50LED</td>
<td>50W LED Lamp, Grey Housing</td>
<td>4Kg</td>
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<tr>
<td>FLP20LED</td>
<td>20W LED Lamp, Grey Housing</td>
<td>2.5Kg</td>
</tr>
<tr>
<td>FLP10LED</td>
<td>10W LED Lamp, Grey Housing</td>
<td>1Kg</td>
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</tbody>
</table>

#### FLP Series FLP50LED

Width = 287mm, Height = 235mm, Depth = 155mm

#### FLP Series FLP20LED

Width = 169mm, Height = 182.5mm, Depth = 94.5mm

#### FLP Series FLP10LED

Width = 128mm, Height = 149.5mm, Depth = 91mm

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