Big performance in a smaller, slimmer package.

LED Floodlights
FLS Series
The LED floodlight that punches above its weight.

Clipsal FLS Series LED Floodlights are designed to do everything the big boys do, but in a smaller, easier to work with package. Slim and unobtrusive, they are ideal for residential and commercial applications where appearance counts.

Long Life
LED technology has a significantly longer lifespan than traditional lamp sources. With an L70 rating of 36,000 hours, this means that Clipsal FLS Series 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 electricity bills will increase.

Stylish and Modern
Perfect for residential and commercial installations, these floodlights have been designed to be stylish and practical. The discreet slimline design, allows for greater flexibility during installation. A 4000K colour light output allows for a more subtle, ambient effect.

Integral Driver
All LED floodlights are supplied with drivers built in.
Sealed, toughened visor
Provides added protection and optimum light output.

4000K colour light output

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 can be achieved, by combining them with a Clipsal motion or photoelectric sensor or timer, that can automatically switch floodlights on, only when required.

Robust Design
Clipsal FLS 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, powder coated die-cast aluminium weatherproof casing, and LEDs that are resistant to the shock and vibrations commonly experienced during transport and installation.

Specifications
- Available in 10W and 20W
- Lamp temperature 4000K
- 1200lm (20W) and 600lm (10W) output
- Die-cast aluminium construction with toughened glass front visor
- Integral driver
- Operating voltage 240V AC 50hz
- Adjustable trunnion arm
- IP65 rated housing
- Lifespan 36,000hrs
- Beam angle of 105°

Stylish – modern design
Suitable for residential and light commercial applications.
## FLS Series

<table>
<thead>
<tr>
<th>10W - FLS10LED</th>
<th>20W - FLS20LED</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Input voltage</strong></td>
<td>240V AC 50Hz</td>
</tr>
<tr>
<td><strong>Lumens</strong></td>
<td>&gt;600lm</td>
</tr>
<tr>
<td><strong>CRI</strong></td>
<td>&gt;80</td>
</tr>
<tr>
<td><strong>Beam Angle</strong></td>
<td>105 degrees</td>
</tr>
<tr>
<td><strong>Lifespan (L70)</strong></td>
<td>36,000hrs</td>
</tr>
<tr>
<td><strong>CCT</strong></td>
<td>4000K</td>
</tr>
<tr>
<td><strong>LED Power</strong></td>
<td>10W</td>
</tr>
<tr>
<td><strong>IP Rating</strong></td>
<td>IP65</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>410g</td>
</tr>
</tbody>
</table>

**FLS10LED**

Width = 152mm, Height = 130mm, Depth = 21mm

**FLS20LED**

Width = 213mm, Height = 180mm, Depth = 27.5mm

For more information about Clipsal Lighting Solutions, contact your local Clipsal and Schneider Electric Partner Business Representative, electrical wholesaler or visit clipsal.com