

Smart WiFi LED Downlight Data Sheet

The Smart WiFi LED is the ultimate lighting solution for all occasions. It provides complete control of your lighting, allowing you to personalise colour hues, colour temperatures, scenes, and lighting schedules via the 'Tuya Smart' App. It also lets you to control lights individually and synchronise them with music. Another convenient feature is that it works seamlessly with Google Home and Amazon Alexa.



Smart WiFi LED



'Tuya Smart' App

The Smart WiFi LED Downlight has been custom designed to suit our insulated roofing panels in all thicknesses. It is also rated IP44, suitable for indoor and outdoor applications, especially patios and carports. Just like the Standard LED, the Smart WiFi LED is energy efficient. In addition, it features a 120-degree beam angle, a slim profile and a 3-year warranty.



Smart WiFi LED



Driver with 240v Plug







Driver with 0.6m power lead

6.0m low-voltage extension lead

Supplied with a driver, a 6.0m low-voltage extension lead and 240v plug, the Smart WiFi LED Downlight can be installed without a qualified licensed electrician. The low-voltage wires can be fed straight through the cabling ducts of our insulated panel. At the same time, the driver and 240v plug can be fitted either in the roof cavity of an existing house, or behind the receiver channel (on a standalone structure). It is important to note a qualified licensed electrician will be required to install the General Power Outlet for the 240v Plug. All wiring procedures must comply with Australian Wiring Rules AS/NZ3000.

Note: Aussi Panels does not recommend the installation of off-the-shelf LED downlights in any insulated panels, as they may not conform to Australian Standards and may compromise the structural integrity of the products and void warranty. While all downlight components can be pre-wired, a qualified electrician is required to connect the General Power Outlet for the 240v plug.

Specifications:

Smart WiFi LED Downlight	
Voltage	220 - 240
Size (mm)	113 x 35
Cut Out (mm)	90
Wattage (w)	12
CCT (K)	3000 6000
Dimmable	App controlled
Lumen (Im)	850 950 (RGB+CW)
Beam Angle (o)	120°
Protection Class	IP44
Certified	SAA
Construction	Aluminium
Exterior Colour	White



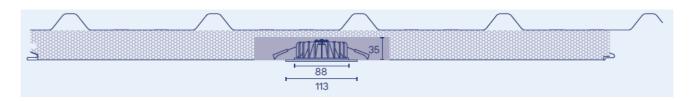
Tuya Smart App Controlled

Yes

Applications

Indoors & Outdoors

Technical Drawing:



Refer to the Smart Wifi LED instructions for more information.