

Standard LED Downlight Data Sheet

The Standard LED Downlight is a simple, cost-effective lighting solution that lets you choose from three colour temperatures and dim lights to suit any occasion.

The Standard 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 Smart WiFi LED, the Standard LED is energy efficient. In addition, it features a 120-degree beam angle, a slim profile and a 3-year warranty.





Standard LED



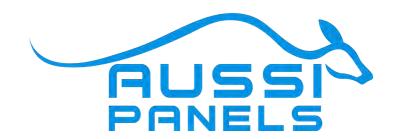
Driver with 240v Plug



6.0m low-voltage extension lead

Supplied with a driver, a 6.0m low-voltage extension lead and 240v plug, the Standard 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, while 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.

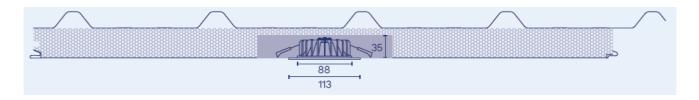
Note: Aussi Panels does not recommend the installation of off-the-shelf LED downlights in any insulated panels, as they may not conform to Australian Standards and may compromise the structural integrity of the products and void warranty. While all downlight components can be pre-wired, a qualified electrician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



Specifications:

Standard LED Downlight	
Voltage	220 - 240
Size (mm)	113 x 35
Cut Out (mm)	90
Wattage (w)	12
CCT (K)	3000 4000 5700
Dimmable	Trail Edge Dimmer
Lumen (Im)	750 800 900
Beam Angle (o)	1200
Protection Class	IP44
Certified	SAA
Construction	Aluminium
Exterior Colour	White
Tuya Smart App Controlled	No
Applications	Indoors & Outdoors

Technical Drawing:



Refer to the Standard LED instructions for more information.