

Wireless Gateway



The Syncromesh Wireless Gateway connects up to 350 Syncromesh WDIs or WRIs to the Syncromesh system.



FEATURES

Retrofit friendly

Lower cost project variations

Open new possibilities

Eliminate costs

Lower maintenance costs

Wireless Gateway

Install DALI lighting control systems into existing buildings with minimal disruption to the tenant, without running DALI cables.

Easily add or remove lighting control project variations, after or during installation with little labour impact.

Install DALI luminaires and sensors in previously unreachable and hard to cable locations.

DALI control cables, associated conduit, and the labour to install them are no long needed.

DALI ballasts can be replaced without reprogramming DALI components.

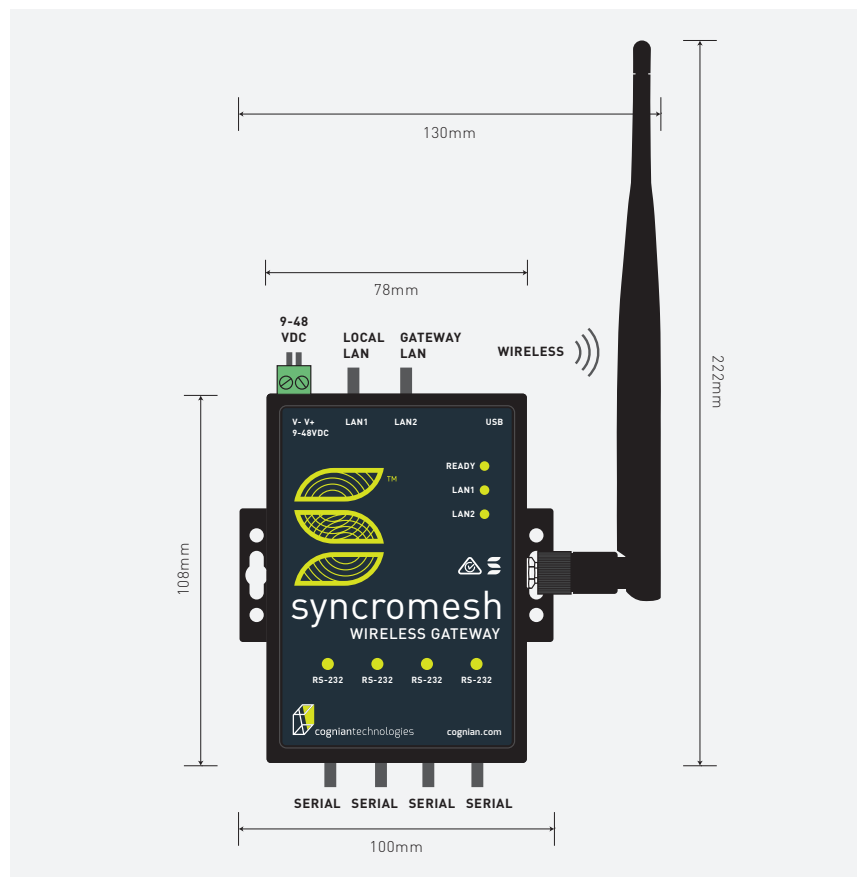
DIMENSIONS



78mm W x 108mm H x 24mm D

130mm W x 222mm H x 24mm D
(including antenna)

LED STATUS COLOUR KEY:

- **READY** Syncromesh Gateway is turned on and ready.
- **LAN1** Syncromesh Gateway is connected to an ethernet network.
- **LAN2** Syncromesh Gateway is connected to an ethernet network.



ELECTRICAL	
Supply Voltage	9 - 48 VDC
Connector	Terminal Block
INTERFACES	
 Syncromesh Wireless	2.4 GHz ISM Band Multi-hop
Serial	4x RJ45
Ethernet	GLAN & 10/100LAN RJ45
COMPATIBILITY	
Automation Controllers	Schneider NAC / SHAC
Syncromesh WDI	DALI 1 & 2, Type 0, 4, 5, 6, 7, 8
Sensors	Clipsal DALI DALI 2 Compatible
Switches	Clipsal DALI DALI 2 Compatible
Syncromesh WRI	Relay switched control
PHYSICAL	
W x H x D	78 x 109 x 24 mm
DIN	8P (including antenna) Taller than standard DIN device
Casing	Metal
Aerial	External SMA
ENVIRONMENT	
Operating Temperature	0 - 70°C
IP Rating	IP20
Mounting	Screw with DIN Rail Option
COMPLIANCE	
RCM	

Due to continuous improvements and innovations, specifications may change without notice.

