



# SMART BLUETOOTH MESH SABER BATTEN LIGHT

## BLUETOOTH MESH NETWORK

Long lasting and easy to install mesh lighting system



<b>240V AC</b>	<b>24W</b> 1900lm 21445	<b>48W</b> 3500lm 21446	TUNEABLE CCT	DIMMING	<b>110°</b> BEAM SPREAD	<b>IP44</b> RATED	<b>&lt;80</b> CRI (Ra)	<b>2YR</b> WARRANTY
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Bluetooth mesh is a many to many broadcast structure that allows you to connect devices using a Bluetooth network that can communicate with each other to form the mesh network. The Saber Mesh Batten is a simple and flexible colour temperature tuneable light fitting.

- Low-maintenance solution for offices, schools, retail and healthcare.
- Lightweight and easy to install.
- Change the colour temperature from a warm 3000K to a bright daylight 6500K.
- Perfect replacement for old fluorescent batten fittings, and provide a much more aesthetic fixture.
- Long lasting up to 30,000 hours.
- Internal driver.
- Each mesh device provides extended connection range.
- Eliminates network blackspots.
- Suitable for undercover ceiling use in complete home and large scale applications.
- Easy to connect, group and control panel lights.
- Control locally via Bluetooth on your phone or tablet or add a Mesh Gateway for greater functionality and automation.

### APPLICATIONS

- Large scale applications to reduce the load on your WiFi.
- Garage, Indoor ceilings, Outdoor undercover patios, Sheds.
- Warehouse, Office communal areas





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### TECHNICAL SPECIFICATIONS

<b>Operating voltage:</b>	240V / 50Hz
<b>Class:</b>	Class I (1)
<b>Wattage:</b>	21445: 24W Total 21446: 48W Total
<b>Lumens:</b>	21445: 1900 Total Lumens 21446: 3500 Total Lumens
<b>Colour temperature:</b>	Change colour temperature between 3000K and 6500K
<b>Beam angle:</b>	110 degrees
<b>Ingress Protection:</b>	IP44 rated (Undercover ceiling use only)
<b>Colour rendering index:</b>	≥80
<b>Power factor:</b>	≥0.8
<b>Dimmable:</b>	Yes via App
<b>Rated lifetime:</b>	30,000hrs @25°C Ambient (When covered with thermal insulation)
<b>Construction:</b>	Aluminium (heatsink) Polycarbonate (diffuser and endcaps)
<b>Warranty:</b>	2 year replacement
<b>Connectivity:</b>	Bluetooth 4.2
<b>Standards:</b>	AS/NZS 60598.1 AS/NZS 60598.2.2

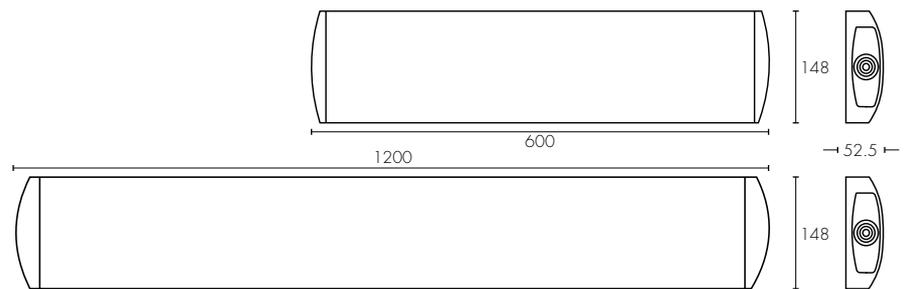
### INSTALLATION

Must be installed by a licensed electrician

### ACCESSORIES

sold separately

Mesh Gateway 21439/05 white



	MODEL	COLOUR	DESCRIPTION	BOX SIZE	GROSS WEIGHT	BOX QTY	BARCODE/TUN
<b>RETAIL BOX</b>	21445/05	White	Smart Mesh Saber Batten 600mm	W600 x H57 x D153 mm	0.99 kg	1 pc	9 312641 214458 >
<b>OUTER CTN</b>	21445/05	White	Smart Mesh Saber Batten 600mm	W610 x H250 x D168 mm	4.60 kg	4 pc	19312641214455
<b>OUTER CTN</b>	21446/05	White	Smart Mesh Saber Batten 1200mm	W1200 x H57 x D153 mm	1.75 kg	1 pc	9 312641 214465 >
<b>OUTER CTN</b>	21446/05	White	Smart Mesh Saber Batten 1200mm	W1210 x H250 x D168 mm	8.00 kg	4 pc	19312641214462