ASTERABOXTM

datasheet







ART6







The AsteraBox[™] is a Receiver and Transmitter and is used to form large wireless lighting setups. With the AsteraApp™ (download it free from our website), Bluetooth commands are sent to the AsteraBox[™], and these are processed and sent out as RF signals to Astera lights.

Free AsteraApp™ with this product

The AsteraBox™ has a 300m range and can be clipped to your belt, or for a better signal strength, it can be placed higher up to maximise the range.



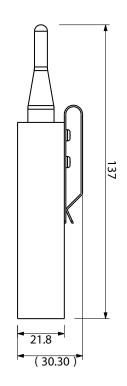


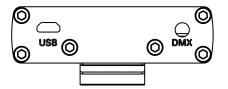
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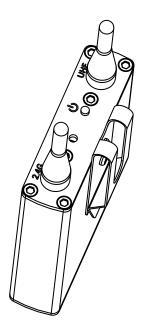
datasheet



AsteraBox[™]







Technical Specification

The AsteraBox[™] is the latest control solution from Astera. It will receive Bluetooth commands from any AsteraApp™ installedAndroid tablet and send RF signals to all Astera lights.

Samsung ICR Cell **Battery: Battery Runtime:** 24hrs (normal usage)

Nominal Voltage: 3.7v **Charger Output:** 5V-DC-2A

8hrs (from AC or high power USB port) **Charging Time:**

24hrs (from laptop USB port)

Bluetooth:

868 - 869.75MHz sender/receiver (EU) **Wireless Frequency:**

902-922MHz sender/receiver (USA)

2.4GHz wireless module*

DMX Receiver: Astera Wireless DMX*

Range: Bluetooth, 5m

RF, 300m

Operational Temp: 0°C - 40°C **Inactive Temp:** -20°C - 60°C

Unit Size: L137mm x W78mm x H30mm

L5.5" x W3.0" x H1.2"

Weight: 0.230kg

0.5lb

Housing: Aluminum

Environment: Indoor / Dry Outdoor

Humidity: ≤90%

Ports: Micro-USB, DMX

Functions: Receiving Bluetooth Commands

Sending RF Signals

Included Accessories: Micro-USB Charger

^{*} Coming soon via software update

