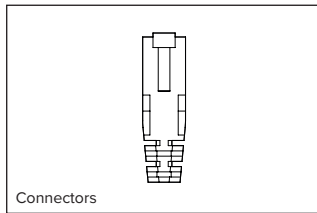
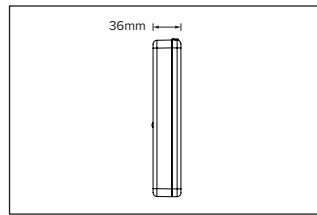
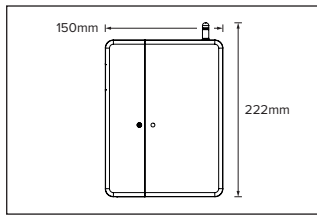


RCL Control Mediator Box



SYSTEM

COMPATIBILITY

SYSTEM REQUIREMENTS

MAX. LIGHTS PER MEDIATOR

PACKAGE COMPONENTS

RCL Control app on iOS 11 or later
Power via PSU.
200 Standard Spotlights

1x RCL Control iOS App
1x RCL Mediator Box
1x PoE Injector
1x RJ45 Ethernet Cable

SPECIFICATION

WIRELESS TECHNOLOGY

RF FREQUENCY

RF OUTPUT POWER

RECEIVE SENSITIVITY

ETHERNET

POWER OVER ETHERNET

IP RATING

WEIGHT

WIRED TECHNOLOGIES

POWER

Thread
2.40GHz
+10dBm (+17dBm in some markets)
-105dBm
RJ45 10/100/1000
802.3af Class 1
IP20
0.5kg
DMX, DALI
15.4W (peak)

FEATURES

- Control up to 200 lights, 1000 Scenes and 1000 Groups per Mediator Box.
- Combine Mediator Boxes for larger systems
- Wireless communication with lights for ease of installation.
- Users can quickly import PDFs or images taken using the iPad camera to create their own Light Plans.
- Light Plans, Scenes and Groups can be stored and backed up.
- Can be operated using multiple iPads simultaneously.
- Compatible with DALI systems*
- Compatible with DMX systems**

* DT6 is required for colour temperature control, beam with and RGBW control not available by DALI at this time. Fixtures can be linked to any combination of the available 16 DALI groups. Scenes include direction, brightness, colour temperature, beam width and RGBW setpoints (where available)

** Fixtures can be linked to any combination of 32 groups available on the DMX network.
Direction control is not available on the DMX network.
Up to 16 RCL Control scenes can be recalled from the DMX network, these scenes include direction, brightness, colour temperature, beam width and RGBW setpoints (where available).
The mediator(s) should have a dedicated DMX universe (circuit) with no other products on the same network.
The DMX circuit must be terminated at the last mediator.

PRODUCT SUMMARY

RCL Control iOS Application; Wireless connection via wifi router and Mediator box; 200 lights per mediator; Includes iOS app, Mediator, PoE Injector and Network Cable. Additional components required pending individual project requirements.