### PRODUCT GUIDE/overview OCEANDMX RC





# Take control of your OceanLED Colours or Dual underwater lights via the OceanDMX RC

KEY FEATURES

Colours Control



Up to 4 Zones



Touch Sensitive



The OceanDMX RC allows you to remotely control the RGBW colour or dual colour LED lighting system installed on your boat via the DMX protocol (the lighting system must be DMX compatible).

The remote has 3 programmable scenes with up to 10 pre-set modes, including a pause function. You can use up to 8 different remotes to control your lights with just 1 receiver.

The kit consists of the hand-held push button remote control, provided with a waterproof pouch, and the IP68 waterproof DMX Receiver.

The remote has a range of up to 20 meters\* and connects with the receiver using radio frequency (RF).

The OceanDMX RC has the ability to connect to 4 zones independently\*\*, therefore you can control your transom lights independently from your port/starboard lights.

The OceanDMX RC can also be used with other 3<sup>rd</sup> party DMX systems, such as deck lighting, boat signage etc.

Please see instruction manual for more details.

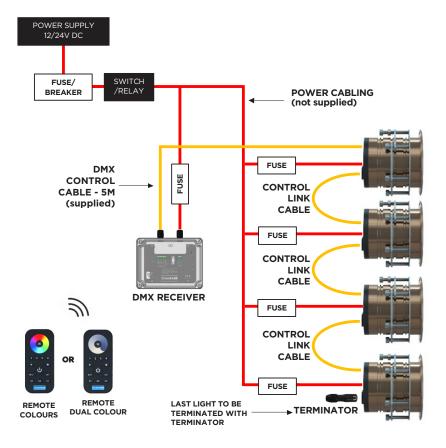
\* Dependant on location of receiver

\*\*Not compatible with OceanLED X-Series Lighting

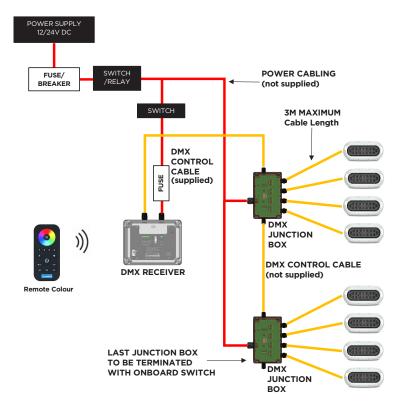
## PRODUCT GUIDE/installation OCEANDMX RC

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#### EXPLORE E6/E7 LIGHTING SETUP



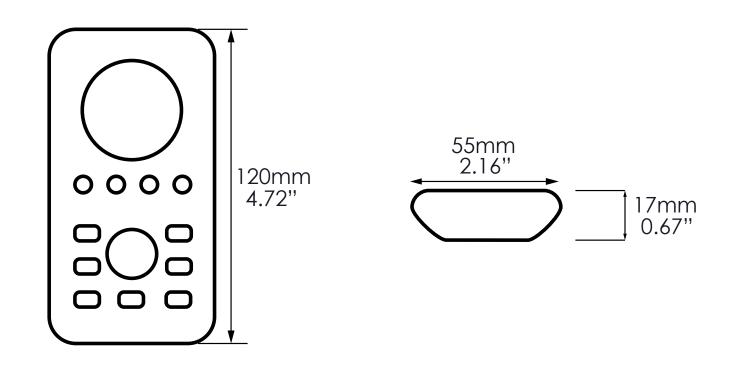
#### X-SERIES LIGHTING SETUP



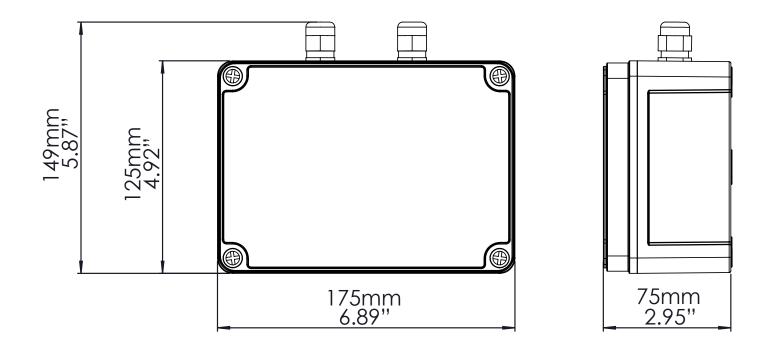
## PRODUCT GUIDE/dimensions OCEANDMX RC

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RECEIVER DIMENSIONS



#### RECEIVER DIMENSIONS



## PRODUCT GUIDE/technical OCEANDMX *RC*

SELECT REGION	MHz FRE	QUENCY
USA and Canada	915	
Mexico	915	
South America		915
Australia		915
New Zealand		915
China		915
Southern Africa	915 / 868	
Europe		868
Middle East		868
India		868
Singapore		868
OCEANDMX KIT		SKU
OceanDMX RC Explore XFM Colours (915)		013016
OceanDMX RC Pro Series Colours (915)		013017
OceanDMX RC X-Series Colours (915)		013018
OceanDMX RC Explore XFM Dual (915)		013024
OceanDMX RC Explore XFM Colours (868)		013020
OceanDMX RC Pro Series Colours (868)		013021
OceanDMX RC X-Series Colours (868)		013022
OceanDMX RC Explore XFM Dual (868)		013026
ACCESSORIES		SKU
4 Way V DC Power Junction Box		019901
DMX Junction Box		011702
DMX Control cable 5M		011706
DMX Control cable 10M		011707
DMX Control cable 15M		011708
OceanDMX Remote and Pouch Only Colours (915)		013019
OceanDMX Remote and Pouch Only Dual (915)		013025
OceanDMX Remote and Pouch Only Colours (868)		013023
OceanDMX Remote and Pouch Only Dual (868)		013027

## OceanLED

BOX CONTENTS		
Remote Control		
Waterproof Pouch		
DMX Receiver		
Control Cable		
Terminator (Not included for X-Series)		
DMX Junction Box (X-Series Only)		
Installation Manual		
TECHNICAL	REMOTE	
Operation Voltage	4.5v DC 3x AAA batteries (Not included)	
Operation Frequency	869.5MHz / 916.5MHz	
Remarks	RF Signal	
Operating Temp	-20 to +40°C	
Waterproof grade	IP20 Non-Waterproof	
Waterproof grade (With pouch)	IP66 Waterproof	
PHYSICAL REMOTE		
Dimensions:	55mm x 120mm x 17mm	
Weight:	50g (without batteries)	
TECHNICAL	DMX WiFi RECEIVER	
Supply Voltage	12/24v DC (9-32v DC)	
Nominal Current	200mA (Max)	
Connections	Power In, DMX Out	
Input / Output cable glands	IP68 (2x M16)	
Operating Temp	-20°C to +50°C	
Operation Frequency 868	869.5MHz	
Operation Frequency 915	916.5MHz	
Wireless Range	Up to 20 meters*	
PHYSICAL DMX WIRELESS RECEIVER		
Total weight	0.48kg (1.06 lbs)	
Extension cable length (standard)	9.84' (3m)	
Material	Robust polycarbonate with semi transparent lid	