



# DMX Wifi Touch Panel Controller

Changing the Underwater Lighting Spectrum

DMX Wifi Touch Panel Controller lets you control the color of your Pro Series HD Colours underwater lights at the touch of a button. This touch sensitive intelligent control keypad enables the user to easily program more than 40 lighting effects with a choice of up to 16 million colors.

The Colours application includes a strobe feature which can be used to attract fish or flash a warning using the panic mode feature.

The wifi controller can be easily programmed to create individual colour scenes, which can then be selected at the touch of a button. With more than 40 dynamic or static scenes and live setting of the intensity and colour of a scene, any boat owner can turn their Pro Series Colours HD underwater lights into an integrated part of your boating experience. With onboard wifi, Colours can also be controlled via mobile devices such as an iPhone, iPad, or Android.



OceanLED Marine
Marine Lighting
Accessories



DMX Wifi Touch Panel Controller



- •128 individually addressable lighting fixtures as standard
- •9vDC
- Touch sensitive intelligent control
- Splash resistant
- Compatible with OceanLED Pro Series Colours HD
- Wifi compatible
- Easy to use

# **Quick Specs**

16 MILLION		WALL	IP	40+	9	WIFI
COLORS	SOFTWARE	MOUNT- ABLE	20	DYNAMIC /STATIC SCENES	vDC	COMPAT- IBLE

Description	Part #	UPC/EAN#
DMX Wifi Touch Panel Controller	001-500598	5051803003892

Technical info	DMX Wifi Touch Panel Controller			
Power Supply	9vDC 0.65A			
Software	ESA + ESA PRO on PC/Windows ESA2 only on PC + MAC			
Application	ARCOLIS + STICK REMOTE on iPhone/iPad/Android			
Controller	Comes with infra red remote control to control th stick with direct line of sight up to 30 feet			
Wifi*	Wifi app available for smart phones and tablet devices. *Requires external wifi router.			
Router	Easy connection to router via RJ45 on back of receiver			
Standards	EC, EMC, ROHS, ETL, UL (some in process)			
Dimming	Available			
Operating Temperature	-10°C to 50°C			
Physical Specifications				
Dimensions	168 x 128 x 11.5mm			
Weight	0.2kg (0.44 lbs)			
Image Size	Standard 150 x 110mm picture			

#### Contents include:

1 S.T.I.C.K hardware

1 software: ESA, ESA PRO, SUITE2 and DMX recorder

1 user manual

1 mini USB cable

1 mini SD card and 1 adapter

19V power supply with connector block for DMX connection

1 Pre-rigged waterproof ethernet cable



Specifications / Connections		Built-in features	Screw-ter- minal rear connector (9 pins)	Extention socket rear connectors (2x10 pins)	Front access connections (open cover)
Power Supply	9vDC 0.65A, supplied		*		USB
DMX Output #1	First universe, 512 channels DMX512 output		*		
DMX Output #2	Second universe, 512 channels DMX512 output			*	
USB	USB 2.0 communication for PC/MAC/ software				*
Ethernet	Advanced networking features	*			
Ports 1,2,3,4	4 Contact closure inputs, connect to ground for operating		*	*	
Ports 5,6,7,8	4 Contact closure inputs, connect to ground for operating			*	
User Interface	14 buttons, 1 fader, 28 leds (touch-sensitive keypad)	*			power/data leds
SD Card	Micro sd card for stand alone memory use				*
RESET	Push button for reset operation				*
RS232	RS232 Serial communication for external synchronisation			*	
Output relay	Automatic stand by 5V signal			*	
Clock	Real time clock and calendar, 10 minutes saving without power	*			
Infrared Receiver	Easy learning triggering from any 36Khz remote control	*			

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## OceanLED LTD

 Unit 1 Jacknell Road
 2019 SW

 Dodwells Bridge Industrial Estate
 Suite 101

 Hinckley,
 Fort Laud

 Leicestershire LE10 3BS
 FL 33315

 United Kingdom
 USA

 Tel: +44 (0) 1455 637505
 Tel: +1 95

 Fax: +44 (0) 1455 238553
 Fax: +1 95

 sales@oceanled.com
 sales@oc

## OceanLED USA

2019 SW 20th Street Suite 101 Fort Lauderdale, Florida FL 33315 USA

Tel: +1 954.523.2250 Fax: +1 954.523.2249 sales@oceanledusa.com



www.OceanLED.com