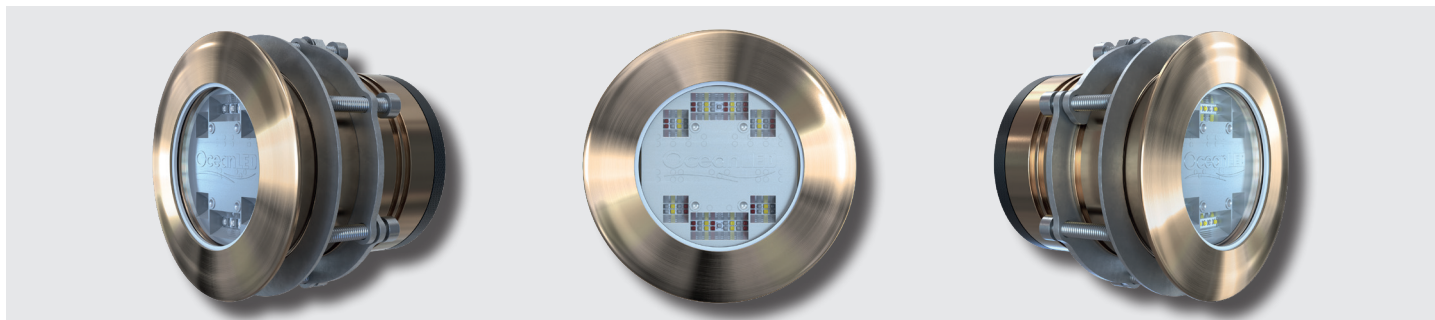


E3 EXPLORE PRODUCT GUIDE

XCHANGEABLE FLUSH MOUNT



KEY FEATURES



5,000*
Fixture Lumens

* White measurement of E3009W Ultra White



90°
Top Beam



20°
Side Beam



Rectangular
Beam Shape

COLOUR PART#



Ultra White
E3009W



Midnight Blue
E3009B



Dual White/Blue
E3009BW

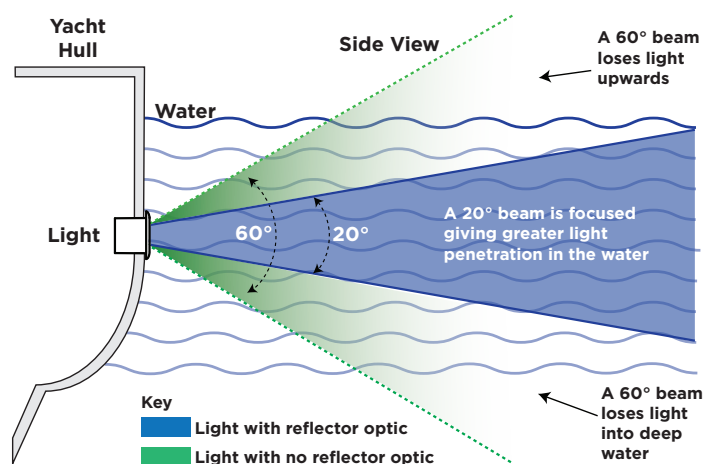


Colour Scroll
E3009CS

BENEFITS OF OCEANLED REFLECTOR OPTICS

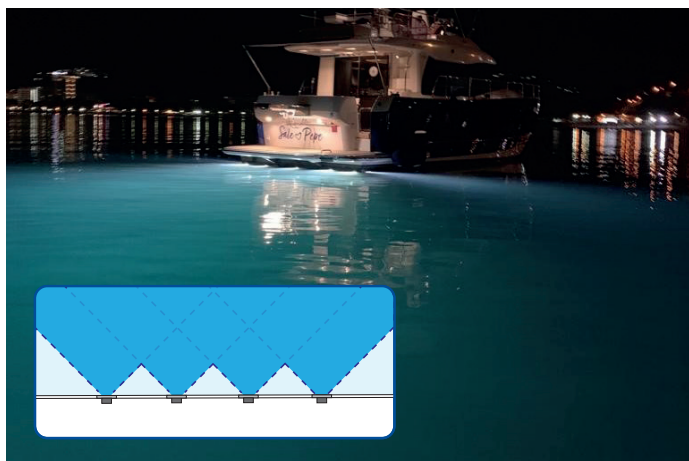
Superior Light Distribution Due To Advanced Optics

- New generation innovative, efficient reflector optics.
- Focused side beam produces a blade of light under the water that penetrates further.
- All available light is directed with minimal loss.



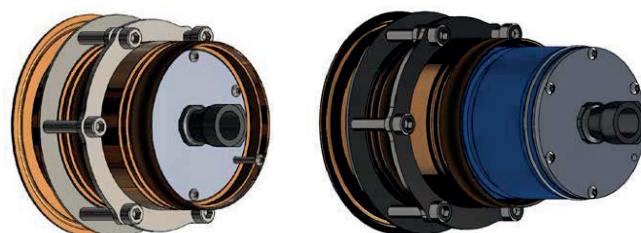
Explore Series Defined 90° x 20° Beam

The defined 90° beam, using advanced reflector optics, when viewed from above reduces the dark areas close to the hull.



XCHANGEABLE FLUSH MOUNT (XFM)

XFM models, or Xchangeable Flush Mounts, are just that – they are exchangeable without hauling should servicing ever be needed.



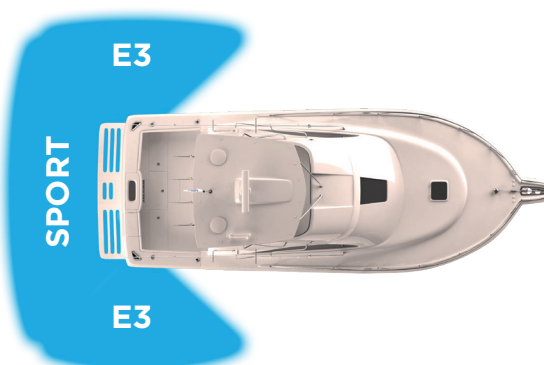
LOW PROFILE

The ultra low profile outer face of the housing is designed for boats wanting to go fast and has no impact on speed or flow of water over the hull.



COMPATIBLE WITH SPORT SERIES

The Sport Series has the equivalent optics and light output to the Explore E3. You can achieve the perfect halo effect by combining Sport on the transom, with E3 on either side. For AC installations contact OceanLED.



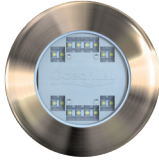
EXPLORE E3 CHOOSE YOUR LIGHT SETUP



CHOOSE YOUR EXPLORE SERIES MODEL

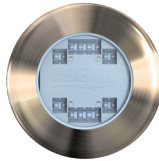
OPTION 1

#E3009W
Explore E3 (Ultra White)
• Light Assembly
• Fuse Kit
• DC Power Cable



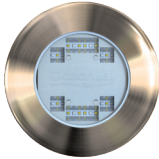
OPTION 2

#E3009B
Explore E3 (Midnight Blue)
• Light Assembly
• Fuse Kit
• DC Power Cable



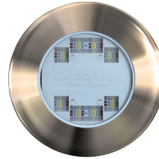
OPTION 3

#E3009BW
Explore E3 (Blue/White)
• Light Assembly
• Fuse Kit
• DC Power Cable



OPTION 4

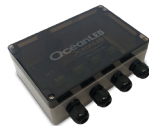
#E3009CS
Explore E3 (Colour Scroll)
• Light Assembly
• Fuse Kit
• DC Power Cable



CONNECT POWER & FUSE KIT



Fuse Kit
(Included with all models)



#019901
4 way Power Junction Box
or
3rd Party Junction Box



CONTROL VIA 3RD PARTY SWITCH

The various modes below are achieved by toggling the power switch on and off. Check manual for setting power-on colour.

Explore Single Colour

To enter strobe mode, quickly toggle the power on and off twice. Then power back on. The lights now strobe in a random pattern. The lights can be reset from strobe mode after 20 seconds of use. Simply turn the lights off then back on again.

Explore E3 Dual Colour Modes

1. Single colour white - this mode is entered when the light is first turned on.
2. Single colour blue
3. Fade - fade between white and blue
4. Random white strobe
5. Random blue strobe
6. Alternate blue/white strobe
7. Dual colour (blue and white both on)

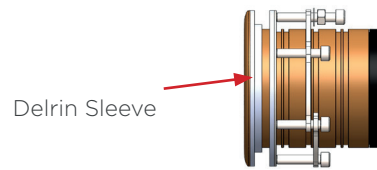
Explore E3 Colour Scroll Cycle

1. Blue
 2. White
 3. Green
 4. Blue
 5. Red
 6. Green (then repeat)
- Other modes - Single Colour, Strobe

EXPLORE XFM ACCESSORIES

Isolation Kit

Isolation Kit (001-500638) must be used if installing the E3 on metal, carbon fibre and wooden hulled yachts.

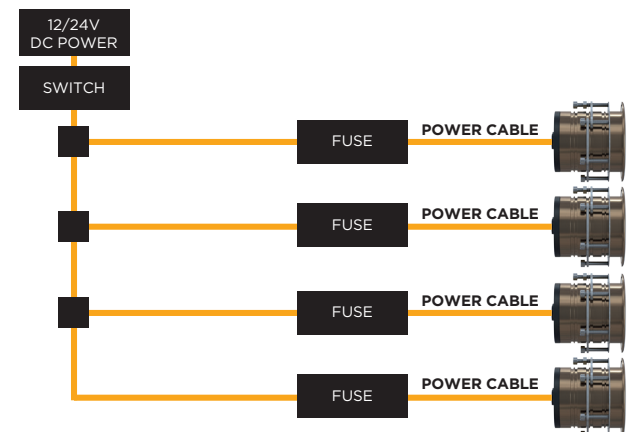


Extension Kit

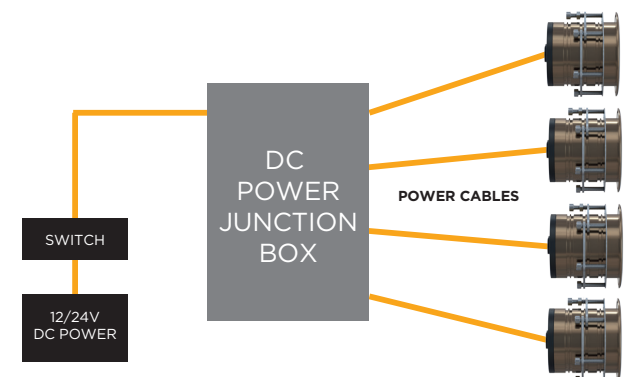
Extension kit is required for hulls thicker than 55mm.



CONTROL / WIRING SCHEMATIC



WIRING SCHEMATIC WITH JUNCTION BOX

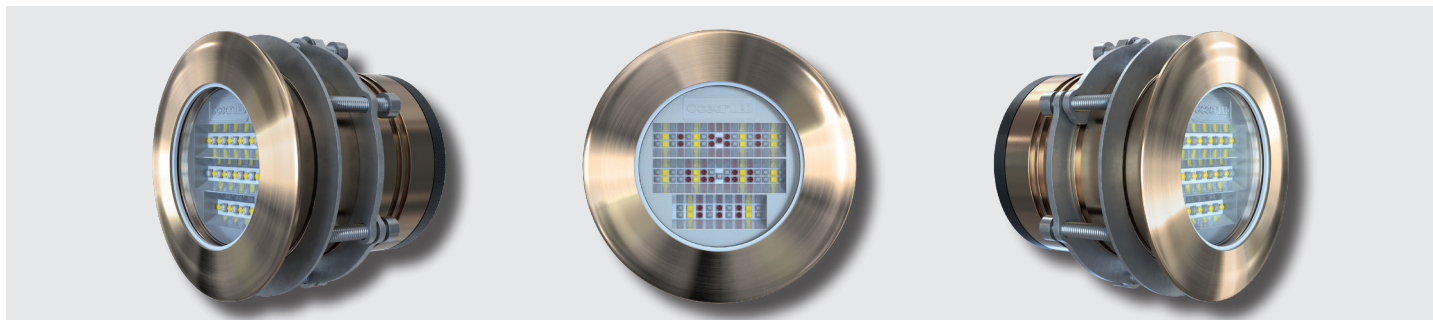


INTERNAL DRIVER

The compact size and built in driver mean less space is required inside the boat, allowing installation in tight areas.

E6 EXPLORE PRODUCT GUIDE

XCHANGEABLE FLUSH MOUNT



KEY FEATURES



11,000*
Fixture Lumens



90°
Top Beam



20°
Side Beam



Rectangular
Beam Shape

* White measurement of E6009BW Dual White/Blue

COLOUR PART#



Dual White/Blue
E6009BW

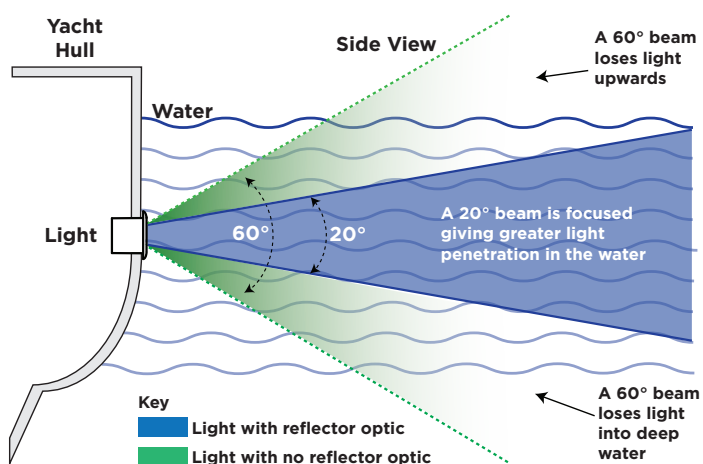


Colours DMX
E6009CD

BENEFITS OF OCEANLED REFLECTOR OPTICS

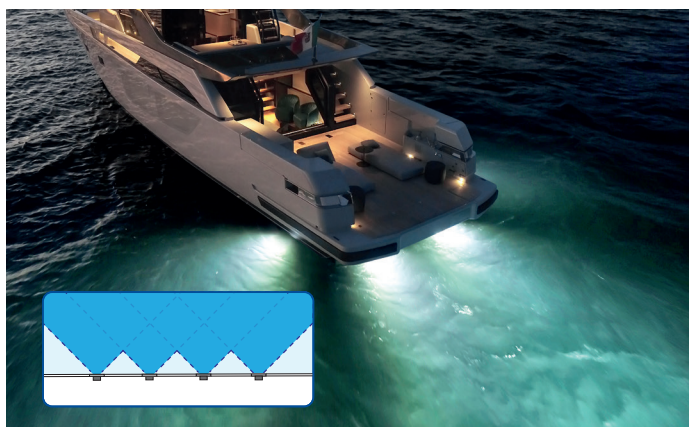
Superior Light Distribution Due To Advanced Optics

- New generation innovative, efficient reflector optics.
- Focused side beam produces a blade of light under the water that penetrates further.
- All available light is directed with minimal loss.



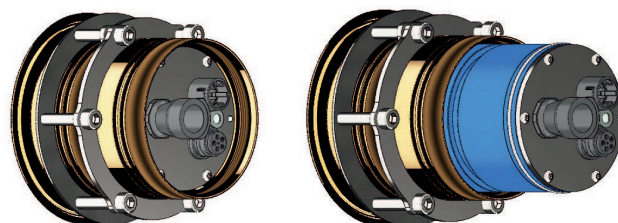
Explore Series Defined 90° x 20° Beam

The defined 90° beam, using advanced reflector optics, when viewed from above reduces the dark areas close to the hull.



XCHANGEABLE FLUSH MOUNT (XFM)

XFM models, or Xchangeable Flush Mount, are just that – they are exchangeable without hauling should servicing ever be needed.



INTERNAL DRIVER

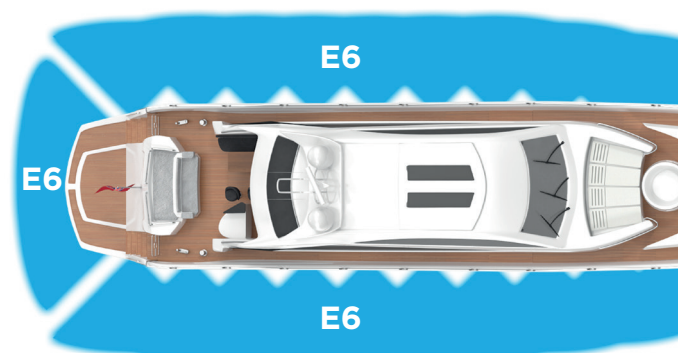
The compact size and built in driver mean less space is required inside the boat, allowing installation in tight areas.

LOW PROFILE

The ultra low profile bezel has no effect of the flow of water against the hull.



EXPLORE E6 HALO EFFECT



EXPLORE E6 CHOOSE YOUR LIGHT SETUP

Choose either Dual Colour or Colours DMX

LIGHT



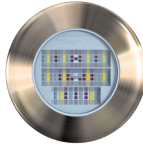
OPTION 1

#E6009BW
Explore E6 (Dual)
• Light Assembly



OPTION 2

#E6009CD
Explore E6 (Colours)
• Light Assembly



POWER



OPTION 1

#019903
DC POWER KIT
• Power Cable
• Fuse Kit



OPTION 2

#019904
AC POWER KIT
• Power Pack
• Power Link Cable



CONTROL



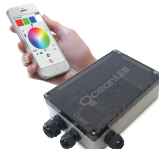
OPTION 1

#012923
Switch / 3rd Party
Control Input Kit
• Control Cable
• Terminator



OPTION 2

#011712
OceanDMX Control Kit
• OceanDMX Controller
• #012923 Control Input Kit



OPTION 4

#013003
DMX Touch Panel
Controller Kit (Dual)
• DMX Touch Controller
• #012923 Control Input Kit



OPTION 3

#013001
DMX Touch Panel
Controller Kit (Colours)
• DMX Touch Controller
• #012923 Control Input Kit



OPTION 5

#013002
DMX WiFi Touch Panel
Controller Kit (Colours)
• DMX WiFi Controller
• #012923 Control Input Kit



OPTION 6

#013004
DMX WiFi Touch Panel
Controller Kit (Dual)
• DMX WiFi Controller
• #012923 Control Input Kit



LINK



AS MANY AS REQUIRED

#012924
Control Link Cable (3m)
Select the quantity
required (N.B. 1 cable
less than No. of lights)

#012925
Control Link Cable (5m)
Select the quantity
required (N.B. 1 cable
less than No. of lights)

#012926
Control Link Cable (10m)
Select the quantity
required (N.B. 1 cable
less than No. of lights)

#012927
Control Link Cable (15m)
Select the quantity
required (N.B. 1 cable
less than No. of lights)

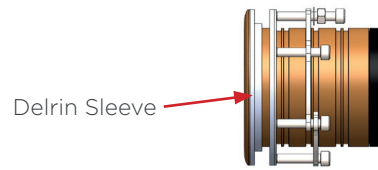
#012928
Control Link Cable (20m)
Select the quantity
required (N.B. 1 cable
less than No. of lights)



EXPLORE XFM ACCESSORIES

Isolation Kit

Isolation Kit (001-500638) must be used if installing the E6 on metal, carbon fibre and wooden hulled yachts.

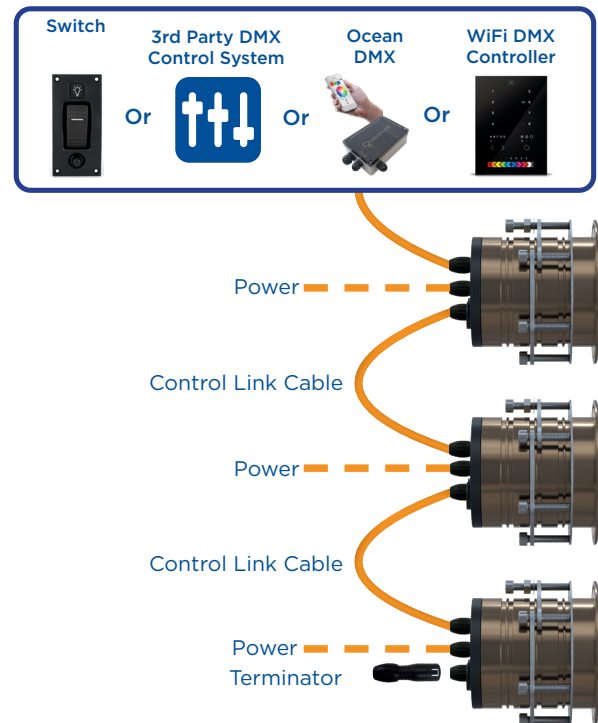


Extension Kit

Extension kit is required for hulls thicker than 55mm.



CONTROL OPTIONS SCHEMATIC



Built In Fault Finding

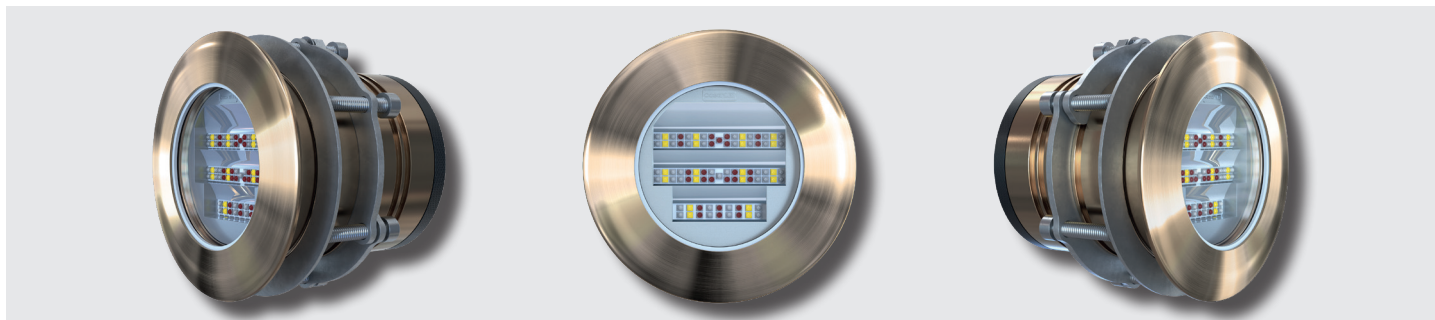
The Explore E6 lights have a built-in rear indicator LED. The LED confirms the light is working within designed parameters, and in the case of a fault, will indicate information as to the root cause.

OCEANLED CUSTOM PROJECT SUPPORT

OceanLED has an in house dedicated customer service, sales and engineering team on hand to support our Superyacht clients in various stages of the build. With 2D and parametric 3D CAD facilities, OceanLED will follow projects from inception through to launch to ensure the best possible solution.

E7 EXPLORE PRODUCT GUIDE

XCHANGEABLE FLUSH MOUNT



KEY FEATURES



11,000*
Fixture Lumens
* Ultra White measurement



90°
Top Beam



20°
Side Beam



10° - 50° Beam
Projection Angle

COLOUR PART#



Dual White/Blue
E7019BW - E7059BW

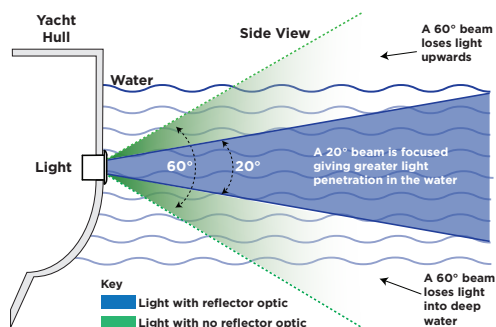


Colours DMX
E7019CD - E7059CD

BENEFITS OF OCEANLED REFLECTOR OPTICS

Superior Light Distribution Due To Advanced Optics

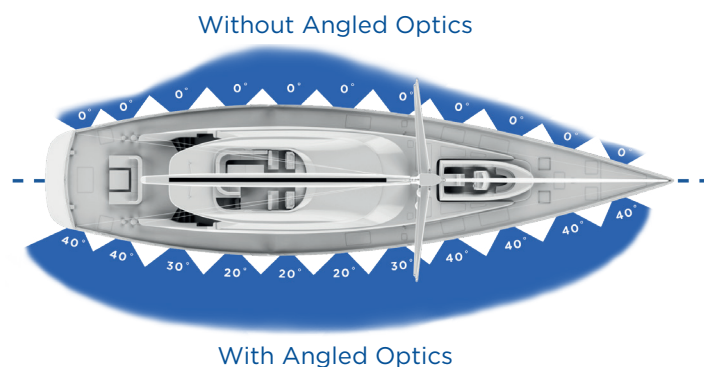
- New generation innovative, efficient reflector optics.
- Focused side beam produces a blade of light under the water that penetrates further.
- All available light is directed with minimal loss.



BENEFITS OF E7 ANGLED OPTICS

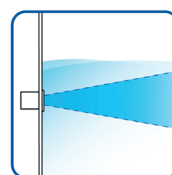
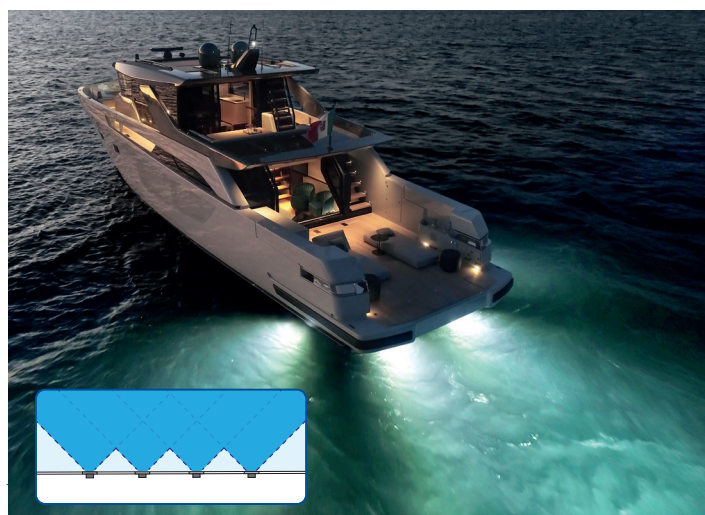
Create A Uniform Lighting Effect Around Your Yacht

- Choice of Angled optics to counter the hull shape.
- 10°, 20°, 30°, 40° & 50°.
- 0° available as compatible E6.

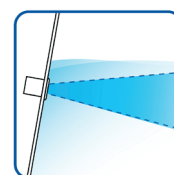


Defined 90° x 20° Beam

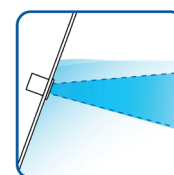
The defined 90° beam, using advanced reflector optics, when viewed from above reduces the dark areas close to the hull.



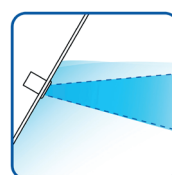
0° (E6)



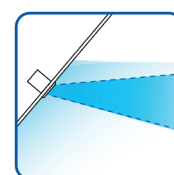
10° (E7)



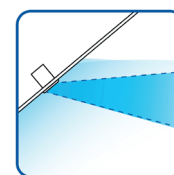
20° (E7)



30° (E7)



40° (E7)



50° (E7)

The new Explore E7 allows the lights to be internally angled up to 50° in 10° increments to counter the hull. This ensures all the light is delivered where required, producing the best possible, uniform lighting effect; a complete halo of light around the yacht.

EXPLORE E7 CHOOSE YOUR LIGHT SETUP

Choose Either Dual Or Colours

LIGHT



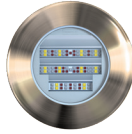
OPTION 1

Explore E7 (Dual)
• Light Assembly



OPTION 2

Explore E7 (Colours)
• Light Assembly



ANGLE



Choose Internal Beam Angling

OPTION 1

0°
#E6009BW
• E6 Dual - 0°
#E6009CD
• E6 Colours - 0°

OPTION 2

10°
#E7019BW
• E7 Dual - 10°
#E7019CD
• E7 Colours - 10°

OPTION 3

20°
#E7029BW
• E7 Dual - 20°
#E7029CD
• E7 Colours - 20°

OPTION 4

30°
#E7039BW
• E7 Dual - 30°
#E7039CD
• E7 Colours - 30°

OPTION 5

40°
#E7049BW
• E7 Dual - 40°
#E7049CD
• E7 Colours - 40°

OPTION 6

50°
#E7059BW
• E7 Dual - 50°
#E7059CD
• E7 Colours - 50°



POWER



Choose either DC or AC Power Kits

OPTION 1

**#019903
DC POWER KIT (1.5m)**
• DC Power Cable
• Fuse Kit



OPTION 2

**#019904
AC POWER KIT (1.5m)**
• Power Pack
• AC Power Link Cable



CONTROL



Choose the method of how you control your lights
(Each Controller option comes with a 5m Control Input Cable Kit - Option 1)

OPTION 1

**#012923
Switch / 3rd Party
Control Input Kit**
• Control Input Cable
• Terminator



OPTION 2

**#011712
OceanDMX Control Kit**
• OceanDMX Controller
• #012923 Control Input Kit



OPTION 3

**#013001
DMX Touch Panel
Controller Kit (Colours)**
• DMX Touch Controller
• #012923 Control Input Kit



OPTION 4

**#013003
DMX Touch Panel
Controller Kit (Dual)**
• DMX Touch Controller
• #012923 Control Input Kit



OPTION 5

**#013002
DMX WiFi Touch Panel
Controller Kit (Colours)**
• DMX WiFi Controller
• #012923 Control Input Kit



OPTION 6

**#013004
DMX WiFi Touch Panel
Controller Kit (Dual)**
• DMX WiFi Controller
• #012923 Control Input Kit



LINK



Select quantity of Control Link Cables based on quantity of lights
(N.B. You need 1 Link Cable less than the number of lights fitted)

OPTION 1

**#012924
Control Link Cable (3m)**
Select the quantity
required (N.B. 1 cable
less than No. of lights)

OPTION 2

**#012925
Control Link Cable (5m)**
Select the quantity
required (N.B. 1 cable
less than No. of lights)

OPTION 3

**#012926
Control Link Cable (10m)**
Select the quantity
required (N.B. 1 cable
less than No. of lights)

OPTION 4

**#012927
Control Link Cable (15m)**
Select the quantity
required (N.B. 1 cable
less than No. of lights)

OPTION 5

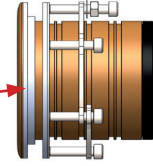
**#012928
Control Link Cable (20m)**
Select the quantity
required (N.B. 1 cable
less than No. of lights)



EXPLORE XFM ACCESSORIES

Isolation Kit

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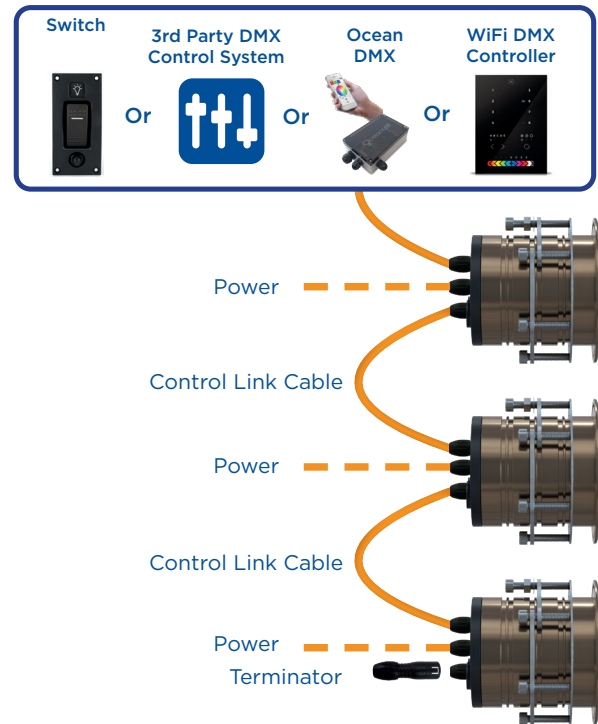
Delrin Sleeve

Extension Kit

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CONTROL OPTIONS SCHEMATIC



Built In Fault Finding

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OceanLED has an in house dedicated customer service, sales and engineering team on hand to support our Superyacht clients in various stages of the build. With 2D and parametric 3D CAD facilities, OceanLED will follow projects from inception through to launch to ensure the best possible solution.