

F-Series to Hybrid E8 Upgrade Kit

UNDERWATER LIGHT REFIT SOLUTION







Lumens







Ultra Easy Reliable Install

The F-Series to Hybrid E8 Upgrade Kit has been designed to give superyachts with F-Series underwater lights a simple, cost-effective upgrade path to the latest technology. The kit installs directly into the existing cofferdam, with no need to replace cabinets, or cabling – drastically decreasing the volume and complexity of work required to upgrade underwater lights. Available in two versions, it also offers the option to replace seals and lenses during installation, extending performance and ensuring long-term reliability.

COST EFFECTIVE SOLUTION - USE EXISITING COFFERDAMS

The F-Series to Hybrid E8 Upgrade Kit is an incredibly cost-effective upgrade solution. By removing the need to cut out the existing cofferdams, weld in replacements, run new wiring throughout the hull and replace cabinets, the yard and owner can save substantial amounts of money during the refit process. The incredible new system allows for most of the existing infrastructure to be reused, with just an adapter and light cartridge replacement.

REDUCED INSTALLATION TIME - NO NEWWIRING RUNS

Compared to the lengthy process of removing cofferdams and replacing extensive cable runs and cabinets, this revolutionary upgrade solution cuts installation time by up to half. The result is a faster, more efficient refit—delivering major time savings for both the yard and the owner.

ELEVATED PERFORMANCE - 13,000 FIXTURE LUMENS

Upgrading to the Hybrid E8 underwater lighting solution offers significant performance gains over the F-Series. Producing up to 13,000 fixture lumens and equipped with our

most advanced underwater specific light optics, the Hybrid E8 creates an unrivalled effect.

INCREASED EFFICIENCY

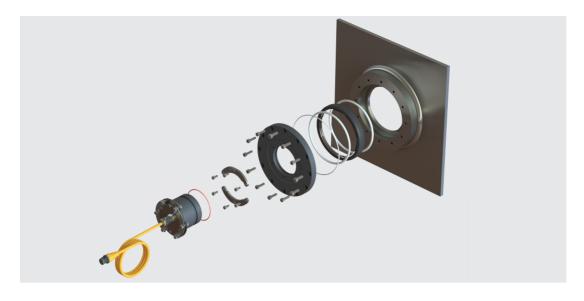
The Hybrid E8 underwater lighting solution offers exceptional efficiency gains, in comparison to older superyacht specific underwater lighting solutions. The Hybrid solution boasts an incredible 26% efficiency gain, specifically relating to the amount of power needed to create the equivalent lighting performance.

FUTURE PROOFED SOLUTION

Utilising the F-Series to Hybrid E8 Upgrade Kit ensures future compatibility. With the kit in place, the vessel retains the ability to upgrade its underwater lighting solution to the latest generation of OceanLED Explore Series superyacht lights.

GREEN CREDENTIALS

Accredited by the Water Revolution Foundation, the Explore E8 is the only proven sustainable underwater lighting solution for superyachts. Independent Water Revolution testing revealed significant improvements in all environmental indicators of up to 61.8%, when compared to the E8's nearest industry competitor.





F-Series to E8 Upgrade Kit - Out of Water - Light Installation Kit

Part: 023120

F-Series Assembly Kit

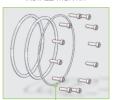
Part: 002-600077

F-Series Lensing Kit Part: 002-600076

Explore E8 Clamping Kit

Part: 023104





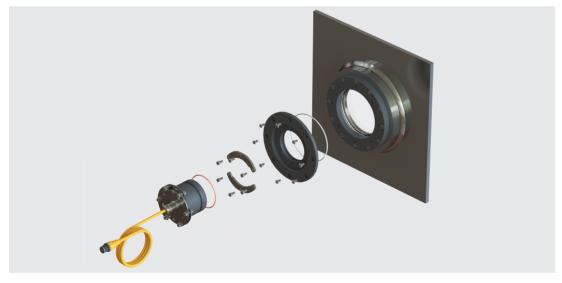


F-SERIES LENSING KIT



EXPLORE E8

IN WATER - LIGHT INSTALLATION KIT



PRODUCT CODE: 023122



IN WATER - LIGHT INSTALLATION KIT



EXPLORE E8 CLAMPING KIT

CONTENTS

F-Series to E8 Upgrade Kit - In-Water - Light Installation Kit

Explore E8 Clamping Kit

Part: 023104

F-SERIES TO E8 UPGRADE KIT (REPLACING CABINETS & CABLES)

For those seeking to upgrade their system with the removal of all existing cabinets and cabling, the F-Series to E8 Upgrade Kit and our standard E8 light cartridge installs directly into the existing F-Series cofferdam. With its built-in driver, the standard E8 light cartridge and upgrade kit drastically decreases the volume and complexity of your underwater lighting system.

LIGHT OPTIONS

STANDARD LIGHTS		HYBRID LIGHTS	
SKU	NAME	SKU	NAME
E8009BW	Explore E8 Odeg Dual Blue/White	E8H009B	Explore Hybrid E8 0 deg Midnight Blue
E8019BW	Explore E8 10deg Dual Blue/White	E8H019B	Explore Hybrid E8 10 deg Midnight Blue
E8029BW	Explore E8 20deg Dual Blue/White	E8H029B	Explore Hybrid E8 20 deg Midnight Blue
E8039BW	Explore E8 30deg Dual Blue/White	E8H039B	Explore Hybrid E8 30 deg Midnight Blue
E8049BW	Explore E8 40deg Dual Blue/White	E8H049B	Explore Hybrid E8 40 deg Midnight Blue
E8059BW	Explore E8 50deg Dual Blue/White	E8H059B	Explore Hybrid E8 50 deg Midnight Blue
E8009CD	Explore E8 Odeg Colours	E8H009W	Explore Hybrid E8 0 deg Ultra White
E8019CD	Explore E8 10deg Colours	E8H019W	Explore Hybrid E8 10 deg Ultra White
E8029CD	Explore E8 20deg Colours	E8H029W	Explore Hybrid E8 20 deg Ultra White
E8039CD	Explore E8 30deg Colours	E8H039W	Explore Hybrid E8 30 deg Ultra White
E8049CD	Explore E8 40deg Colours	E8H049W	Explore Hybrid E8 40 deg Ultra White
E8059CD	Explore E8 50deg Colours	E8H059W	Explore Hybrid E8 50 deg Ultra White
		E8H009CD	Explore Hybrid E8 0 deg Colours
		E8H019CD	Explore Hybrid E8 10 deg Colours
		E8H029CD	Explore Hybrid E8 20 deg Colours
		E8H039CD	Explore Hybrid E8 30 deg Colours
		E8H049CD	Explore Hybrid E8 40 deg Colours
		E8H059CD	Explore Hybrid E8 50 deg Colours

F-SERIES TO E8 CONVERSION TABLE

When replacing F-Series lights with E8 lights, please use the following table to determine the applicable Explore E8 light angle and orientation. If in doubt, contact OceanLED for further information.

F-SERIES LIGHTS		E8 LIGHTS	
F-Series Light Angle	F-Series Light Orientation	E8 Light Angle	E8 Light Orientation
0°	Gland Top	0°	UP
0,	Gland Bottom	O°	UP
5°	Gland Top	0°	UP
5	Gland Bottom	O°	UP
100	Gland Top	10°	DOWN
10°	Gland Bottom	10°	UP
15°	Gland Top	10°	DOWN
15	Gland Bottom	10°	UP
200	Gland Top	20°	DOWN
20°	Gland Bottom	20°	UP
25°	Gland Top	20°	DOWN
25	Gland Bottom	20°	UP

IMPORTANT NOTES:

Installation - All information provided in the installation manual represent normal installation instruction and is provided as guidance only. Please contact OceanLED for advice if you wish to install outside these parameters.

Disclaimer - OceanLED has taken care to ensure that the information provided in the literature is correct and up to date. However, it is not intended to form any part of a contract or provide a guarantee. Purchasers/ intending purchasers should contact OceanLED to check whether there have been any changes to the information since the publication of the literature. **Please ensure you have read the full installation guide before fitting this product.**