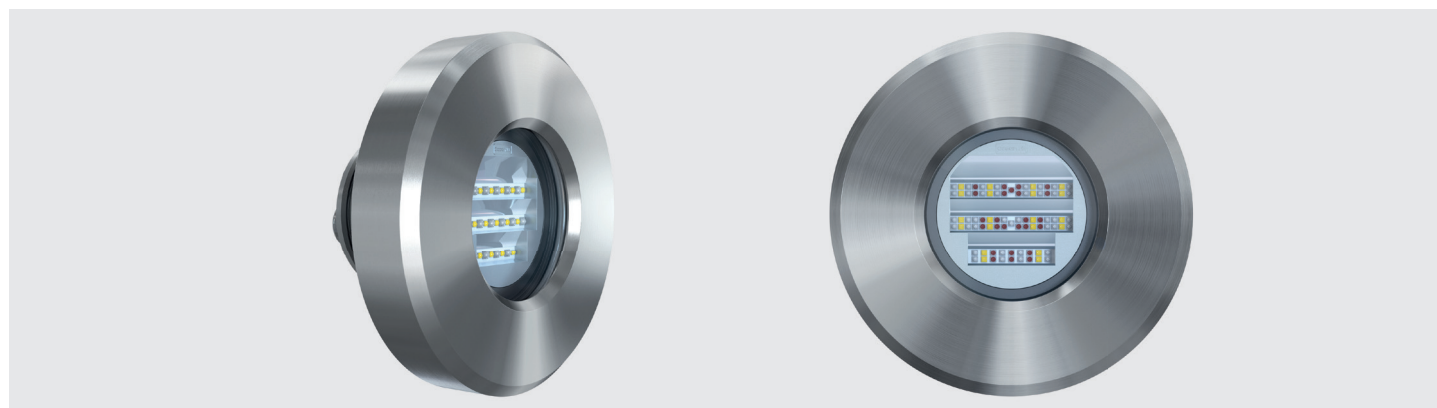


E8 EXPLORE SPECIFICATIONS

WELD IN



KEY FEATURES



13,000*
Fixture Lumens



90°
Top Beam



20°
Side Beam



0° - 50°
Angled Optics

COLOUR



Dual Blue / White



Colours DMX

TECHNICAL

Fixture Lumens (Total light output from a finished fixture)	Dual - 13,000* Colours - 6,000
Lumens	Dual - 19,060 Colours - 9,830
Beam Angle	90° x 20°
Angled Optics Options	0°, 10°, 20°, 30°, 40° & 50°
Min-Max Operating Voltage DC	20V - 32V DC
Min-Max Operating Voltage AC**	100-240V 50/60Hz
Power	Dual - 113W Colours - 82W
Current / Amp Draw (DC)	Dual - 4.7A @ 24V DC Colours - 3.2A @ 24V DC
Current / Amp Draw (AC)	110V AC 10.2A 230V AC 4.9A
Driver Type	Internal
Connectivity Options	DC Junction Box AC Power Junction Box
Correlated Colour Temp.	6500K White
IP Rating	IP68 Front Face, When Installed
Approx. Light Penetration	Avg. Water Quality - 13.5m Perfect Water Quality - 32m+

PHYSICAL

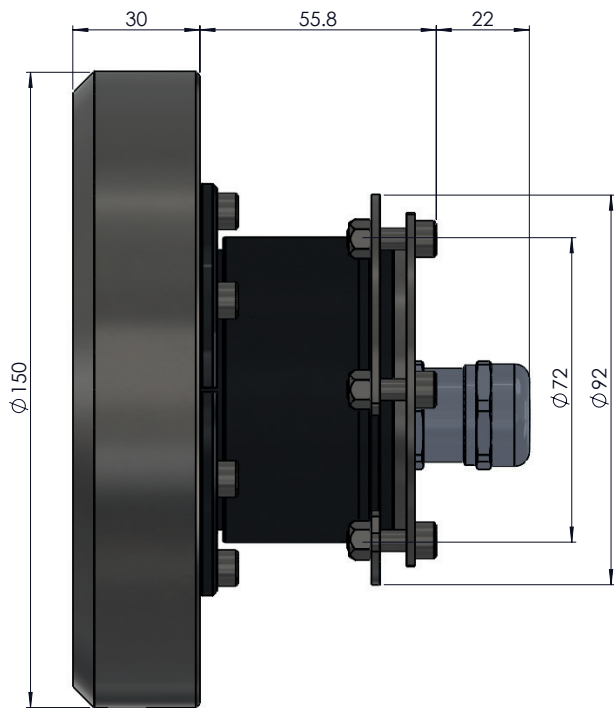
Total Diameter of Cofferdam	150 mm
Diameter of Body	71.9 mm
Overall Length	162.5 mm / 107.45 mm with / w/o Rear Cofferdam
Total Weight - With Rear Cofferdam	8.6 kg (18.96lbs)
Total Weight - W/O Rear Cofferdam	3.1 kg (6.83lbs)
Rear Cable Length	0.3m
Hole Cut-Out	Weld-In
Cofferdam Material	Aluminium / Stainless Steel
Light Body Material	Aluminium
Optics	Linear Micro-Faceted Reflector
No Of LEDs	Dual - 18 W, 17 B Colours - 25 R, 19 G, 20 B, 20 W

APPROVALS & WARRANTY

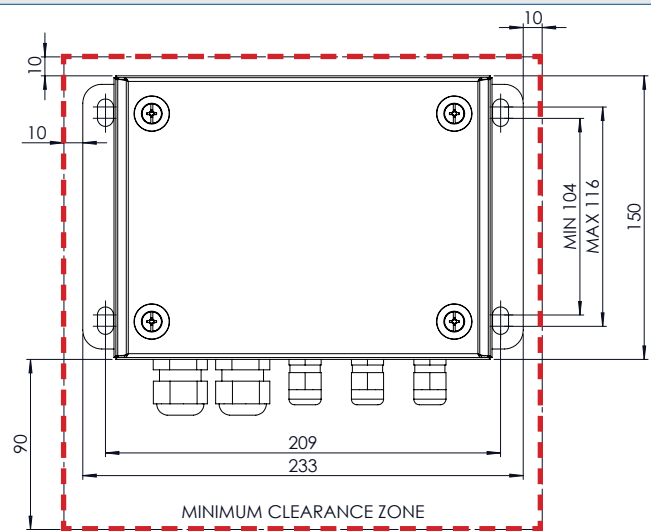
Lloyds Register	
Warranty	3 Years

*Ultra White measurement **With AC Power Kit

DIMENSIONS - WITHOUT REAR COFFERDAM

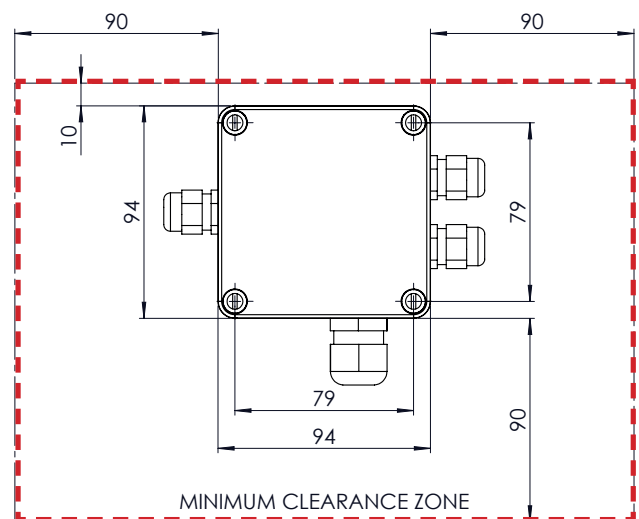


AC POWER JUNCTION BOX



Height, Width, Depth Minimum Clearance Zone	150mm x 233mm x 93mm 250mm x 253mm
Weight	2.4kg

DC JUNCTION BOX



Height, Width, Depth Minimum Clearance Zone	94mm x 94mm x 58mm 194mm x 274mm
Weight	0.3kg

EXPLODED VIEW - WITHOUT REAR COFFERDAM



E8 PART NUMBERS

Explore 8 Weld In 0deg Dual Blue/White Explore 8 Weld In 0deg Colour DMX	E8009BW E8009CD
Explore 8 Weld In 10deg Dual Blue/White Explore 8 Weld In 10deg Colour DMX	E8019BW E8019CD
Explore 8 Weld In 20deg Dual Blue/White Explore 8 Weld In 20deg Colour DMX	E8029BW E8029CD
Explore 8 Weld In 30deg Dual Blue/White Explore 8 Weld In 30deg Colour DMX	E8039BW E8039CD
Explore 8 Weld In 40deg Dual Blue/White Explore 8 Weld In 40deg Colour DMX	E8049BW E8049CD
Explore 8 Weld In 50deg Dual Blue/White Explore 8 Weld In 50deg Colour DMX	E8059BW E8059CD

AC DMX CONNECTION EXAMPLE

