

MOUNTING TYPE	SURFACE MOUNT			SURFACE MOUNT			XCHANGEABLE FLUSH MOUNT		THRU HULL / XCHANGEABLE FLUSH MOUNT		
SERIES NAME	<b>X-SERIES</b>			<b>SPORT SERIES</b>			<b>EXPLORE</b>		<b>PRO SERIES HD GEN2</b>		
MODEL	X4 	X8 	X16 	S3116S 	S3124S 	S3166S 	E3 	E6 	2010 HD Gen2 	3010 HD Gen2 	COLOURS HD Gen2 
COLOUR											
FIXTURE LUMENS	 Up to 1,150*	 Up to 2,300*	 Up to 4,500*	 Up to 5,000*	 Up to 3,000*	 Up to 3,500*	 Up to 5,000*	 Up to 11,000*	 Up to 7,000*	 Up to 11,000*	 Up to 7,000*
BEAM SHAPE	 Circular	 Circular	 Circular	 Rectangular	 Rectangular	 Rectangular	 Rectangular	 Rectangular	 Elliptical	 Elliptical	 Elliptical
OPTIC TYPE	 Collimator	 Collimator	 Collimator	 Reflector	 Reflector	 Reflector	 Reflector	 Reflector	 Collimator	 Collimator	 Collimator
TOP BEAM ANGLE	 60°	 60°	 60°	 90°	 90°	 90°	 90°	 90°	 60°	 60°	 60°
SIDE BEAM ANGLE	 60°	 60°	 60°	 20°	 20°	 20°	 20°	 20°	 20°	 20°	 20°
RECOMMENDED BOAT SIZE											
RECOMMENDED SPACING	0.5-1M (2-4')	0.5-1M (2-4')	0.5-1M (2-4')	0.5-1M (2-4')	0.5-1M (2-4')	0.5-1M (2-4')	0.5-1M (2-4')	2.5-3M (8-10')	1.5 - 2.5M (5 - 8')	2.5-3M (8-10')	1.5 - 2.5M (5 - 8')
RECOMMENDED INSTALLATION DEPTH (TO TOP OF FIXTURE)	15-25CM (6-10")	15-25CM (6-10")	15-25CM (6-10")	15-25CM (6-10")	15-25CM (6-10")	15-25CM (6-10")	15-25CM (6-10")	15-25CM (6-10")	15-25CM (6-10")	25-30CM (10-12')	25-30CM (10-12')
AVAILABLE IN 12 / 24V DC	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
AVAILABLE IN 110 / 240V AC 50/60 HZ							✓	✓	✓	✓	✓
APPROX. LIGHT PENETRATION IN PERFECT WATER	UP TO 13M (45')	UP TO 22M (72')	UP TO 30M (100')	UP TO 31M (102')	UP TO 25M (82')	UP TO 25M (82')	UP TO 25M (82')	UP TO 39M (128')	UP TO 45+M (140')	UP TO 50+M (165')	UP TO 45+M (140')
DMX COMPATIBLE		✓	✓						✓		✓
COLOUR SCROLL / ADVANCED MODES		✓	✓	✓	✓	✓	✓	✓			✓

\* FIXTURE LUMENS RATING IS A MEASUREMENT OF TOTAL WHITE LIGHT OUTPUT FROM A COMPLETE (AS SOLD) LIGHT FIXTURE USING LABORATORY STANDARD, CALIBRATED PHOTOMETRIC MEASURING EQUIPMENT.