



EXTREME ENVIRONMENT EQUIPMENT TECHNOLOGY

DATA SHEET
RAYLITE 004AC
Underwater Flood Lamp



Mechanical

Material: 6061-T6 Black chromic Anodised
Reflector: White Delrin
Dimensions: Hieght: 170mm x Width : 65mm Ø
Weight In Air: 0.35Kg
Weight In Water: 0.18Kg
Depth Rating: 1500 MSW
Operating Temperature: -10°C to 50°C

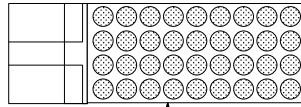
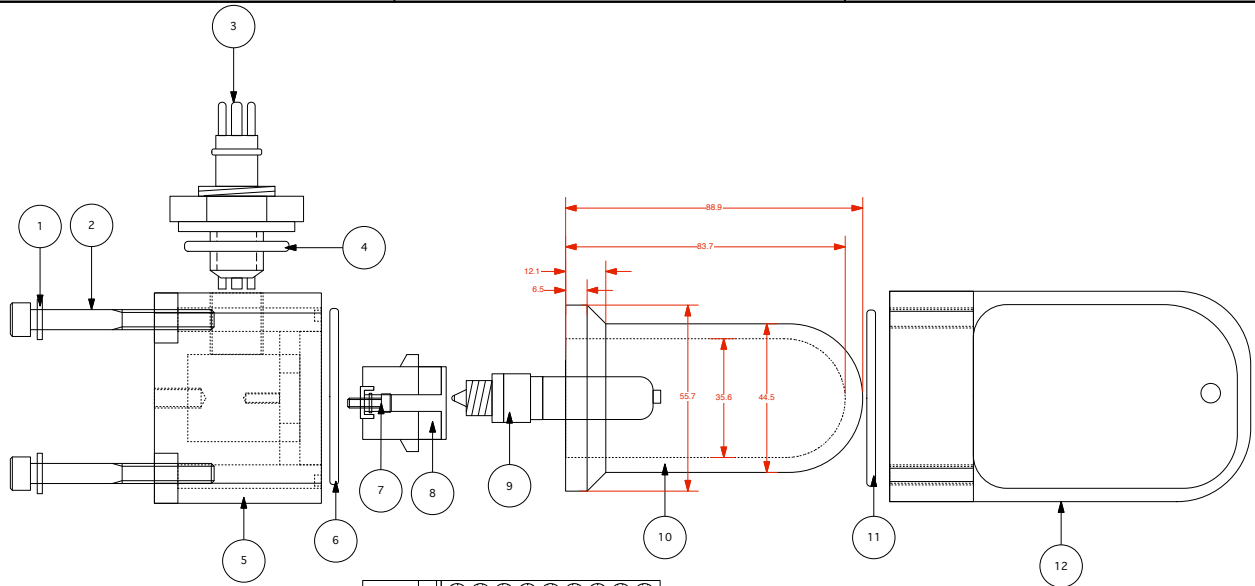
Optical

Pressure lens: Sodium Toughend Glass Dome
Bulb Type: E11 120Vac/250W Maximum
LED: E11 120vac 1800lum Module

Electrical:

Underwater Connector: Standard XSG-3-MP (Options availible)
Power Requirements: Quartz Halogen: 120Vac@ 1.25A

RAYLITE 004AC



1	M6 STAINLESS STEEL SPRING WASHER	4	RAYLITE 120V/150W-001
2	M6 X 55 STAINLESS STEEL CAP HEAD SCREW	4	RAYLITE 120V/150W-002
3	UNDERWATER CONNECTOR 3/8" X 3/8"	1	RAYLITE 120V/150W-003
4	BULKHEAD CONNECTOR O-RING	1	RAYLITE 120V/150W-004
5	6061-T6 BLACK ANODISED PRESSURE BARREL	1	RAYLITE 120V/150W-005
6	GLASS DOME O - RING BOTTOM	2	RAYLITE 120V/150W-006
7	M6 X 10 STAINLESS STEEL CAP HEAD SCREW	1	RAYLITE 120V/150W-007
8	E11 CERAMIC LIGHT BASE	1	RAYLITE 120V/150W-008
9	E11 120V/150W QUARTZ HALOGEN BULB	1	RAYLITE 120V/150W-009
10	Q3000 TOUGHENED GLASS DOME	1	RAYLITE 120V/150W-010
11	GLASS DOME O - RING TOP	1	RAYLITE 120V/150W-011
12	REFLECTOR	1	RAYLITE 120V/150W-012
13	LED LIGHT ENGINE 120V/1800LUK/80W	1	RAYLITE 120V/LED-0013

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DRAWN BY WDR	TITLE RAYTECH SERVICES (RAYLITE-004)120V/250W FLOOD LAMP TECHNICAL DATA SHEET		
CHECKED BY R.HLOBIL	SIZE A3	CAGE CODE Cge Cd	DRAWING NO. 1
APPROVED BY	SCALE N/A	EST. WGT N/A	SHEET OF 1
OTHER APPROVALS	CAD FILE NAME RAYLITE_004		

ITEM NO.	PARTS DESCRIPTION	QTY	PART NO.
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