



White

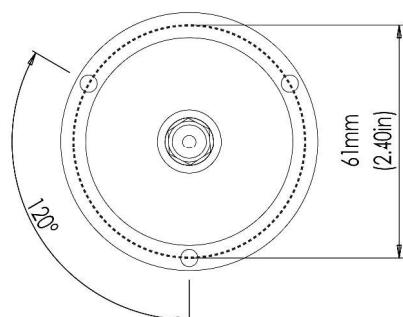
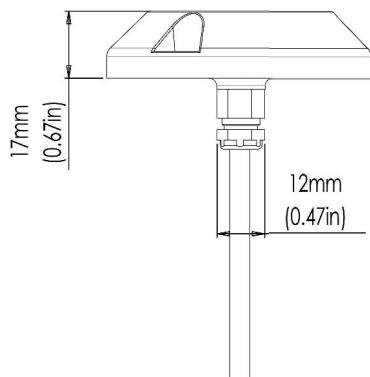
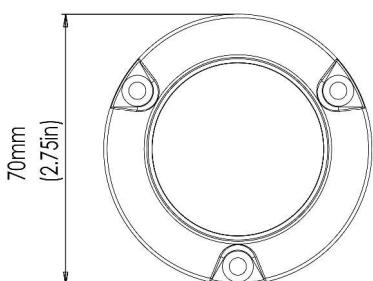
# SMX24

SURFACE MOUNT UNDERWATER LED LIGHT

eclipse COMPATIBLE



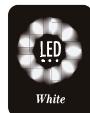
PART DESCRIPTION	SMX24 WHITE SURFACE MOUNT UNDERWATER LED LIGHT
Part Number	60-0532 - SMX24 - White
Available Colors	White
Lumens	6,975
Fixture Lumens (White)	3,100
Number & Type Of LED	White-9×5W
LED Power - HICOB Array	Yes
Typical LED Life	50,000+ Hours
Warranty	3 Years
User Control Options	On/Off Switch (Third party supplied) ECLIPSE Command Center
Electrical Installation	Simple 2 Wire Connection ECLIPSE Command Center
Compact Size	Diameter: 70mm (2.75") Height: 17mm (0.67")



## White

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SURFACE MOUNT UNDERWATER LED LIGHT



TECHNICAL		ACCESSORIES	PART NUMBER
Driver	Multi-Channel Internal Driver	SMX M Series Hull Isolation Kit	39-0203
Supply Voltage Range	10.5–31 V DC	ECLIPSE Command Center	60-0495
Max Current Draw 12V/24V	4.0 A / 2.0 A	Expansion Module (Single Zone)	60-0496
Surge Protection	Yes (3,000V)	Expansion Module (Double Zone)	60-0497
ATRB (Automatic Thermal Roll-Back)	Yes	LIGHTING SYSTEM FUNCTIONALITY (ON/OFF SWITCH)	
Low Voltage Protection	Automatic Voltage Roll-Back Control And Low Voltage Cut Out	On/Off Control	Yes
Auto Power Control	Yes – Intelligent Multi-Channel Power Management	Dimming Control	No
“Soft Start” Electronics Protection	Yes	LIGHTING SYSTEM FUNCTIONALITY (ECLIPSE COMMAND CENTER)	
Reverse Polarity Protection	Yes	From Smart Device/MFD:	
In Rush Current Protection	Yes	On/Off Control	Yes
Power Line Noise Suppression	Yes	Dimming Control	Yes
Bonding	Not Required	Zone Control	Yes
Electrical Installation	Simple 2 Wire Connection or ECLIPSE Command Center	From Momentary Switch (Optional):	
Max Vessel Length	7.5m (25')	On/Off Control	Yes
Hull Material Type	All (Isolation Kit Must Be Used On Conductive Hull Materials)	Dimming Control	No
PHYSICAL			
Beam Angle	90°		
Water Ingress Protection Rating	IP68		
Light Face Diameter	70mm (2.75")		
Profile (Height) Of Housing	17mm (0.67")		
Housing Type	Marine Bronze Body with Borosilicate Glass Lens		
Light Cable Length	2m (6'6") Standard (Can be extended *)		
Hole Cut-Out for Cable (Drill bit size)	Metric: 13.5mm Imperial: 17/32" (0.5313")		
Weight	410g (0.90 Lbs)		
Mechanical Installation	3 x Marine Bronze Screws (Provided)		
* Extension distance depends on cable type, refer to user manual for further information			

SMX24-WHITE.01.26

EMEA: Info@Lumishore.com | USA: Sales@LumishoreUSA.com

Units 11 &amp; 12, Ashmount Business Park, Upper Fforest Way, Swansea, SA6 8QR | 7137 24th Court East, Sarasota, FL 34243, USA