DATA SHEET | 2024



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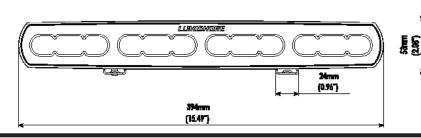


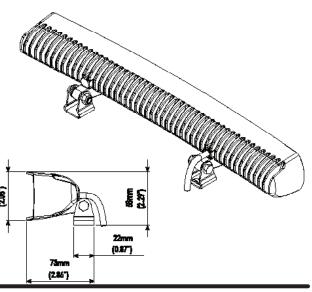
eclipse White FLOOD LIGHT 18"

ABOVEWATER LED FLOOD LIGHT

PART DESCRIPTION	LED FLOOD LIGHT 18"
Part Number	60-0469
Available Colors	White (5500 K)
Lumens	22,250
Fixture Lumens (White)	10,000
Number & Type Of LED	12 x 10W White LED
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 EOS-LUX Command Center
Electrical Installation	Simple 2 Wire Connection (3 Wires when used with ECLIPSE Command Center, or EOS-LUX Command Center)
HousingType	Powder Coated Aluminium Body with Frosted Lens







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

White FLOOD LIGHT 18"

ABOVEWATER LED FLOOD LIGHT

TECHNICAL	
Driver	Internal Driver
Supply Voltage Range	10.5–31 V DC
Max Current Draw 12/24V	9.2 A/4.6 A
Surge Protection	Yes (3,000V)
ATRB (Automatic Thermal Roll- Back)	Yes
Low Voltage Protection	Automatic Voltage Roll-Back Control And Low Voltage Cut Out
Auto Power Control	Yes – Intelligent Multi-Channel Power Management
"Soft Start" Electronics Protec- tion	Yes
Reverse Polarity Protection	Yes
In Rush Current Protection	Yes
Power Line Noise Suppression	Yes
Bonding	Not Required
Electrical Installation	Simple 2 Wire Connection (3 Wires when used with ECLIPSE Com- bo Box, or EOS-LUX Command Centre)

PHYSICAL		
Beam Angle	70° - 90° Oval Beam	
Water Ingress Protection Rating	IP68	
Light Dimensions including Bracket (LxWxH)	39.4 x 5.3 x 7.3 cm (15.49 x 2.08 x 2.86 in)	
Housing Type	Powder Coated Aluminium Body with Frosted Lens	
Light Cable Length	50cm (19.7 in)*	
Weight	1100g (2.42 Lbs)	
Mechanical Installation	Stainless Steel Fixing Brackets	

* Extension distance depends on cable type, refer to user manual for further info



ECLIPSE Command Center	60-0495			
Expansion Module (Single Zone)	60-0496			
Expansion Module (Double Zone)	60-0497			
LIGHTING SYSTEM FUNCTIONALITY (ON/OFF SWITCH)				
LIGHTING SYSTEM FUNCTION	ALITY (ON/OFF SWITCH)			
LIGHTING SYSTEM FUNCTION On/Off Control	ALITY (ON/OFF SWITCH) Yes			
On/Off Control	Yes			

ACCESSORIES

LIGHTING SYSTEM FUNCTIONALITY (ECLIPSE COMMAND CENTER)		
From Smart Device/MFD		
On/Off Control	Yes	
Dimming Control	Yes	
Zone Control	Yes	
From Momentary Switch (Optional)		
On/Off Control	Yes	
Dimming Control	Yes	

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18IN-FLOOD-ECLIPSE	.11.23

