

NEW





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## Sam Allen Wholesale Marine, Outdoor Leisure & Industrial Accessories

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### NEW

Relaxn's premium range of curved Lightbars are the apex predator of flood/spotlighting, aptly named the Mako series. The combination of flood and spotlight provides an even widespread beam while covering an extensive distance. The reflectors are designed with 94% reflector efficiency to take full advantage of the high-performance CREE's Next-Gen LEDs. These bad boys will eliminate darkness with an output of up to 22400 lumens!

The die-cast aluminium housing is as rugged as it gets, torture tested to the extreme. These Mako Series Light Bars feature a large heat sink with a patented military-grade breather, GE Lexan lens and all 316-grade stainless steel hardware. The Mako Series Light Bars are built for the harshest environments.

These Relaxn Mako Series Light Bars are available 20, 30 and 40-inch lengths and can be mounted almost anywhere. They are suited for all application from Boats, 4X4s, Forklifts, Shipping, Agriculture Equipment and even Mining. From fishing the great oceans to traversing the outdoors let the Mako Series light the way.

#### **Aluminium Housing**

Die cast aluminium housing coated in durable UV polyester powder coating.

#### **Next Gen LED's**

40, 60 or 80 High-powered CREE 5 watt LED's rated to 50000 hours with a 94% reflector efficiency.

#### Pre-wired for ease

4.2 metre wire loom, pre-wired with DT04-2P socket, relay, switch and fuse ready to connect.

#### **Universal Mounting Angles**

Light Bar can rotate a 360° up or down once mounted.

#### **Built Tough**

Operation temperatures:-40°C $^+$ +62°C tested for 8 hour constant operation.

#### **Rugged Lens**

Fitted with a GE Lexan lens, 300 times stronger than glass, anti-shock, and anti-scratch.

#### **Ingress Protection Ratings**

IP68 - Protection against dust and water immersion IP69K- Protection against high pressure/steam jets.

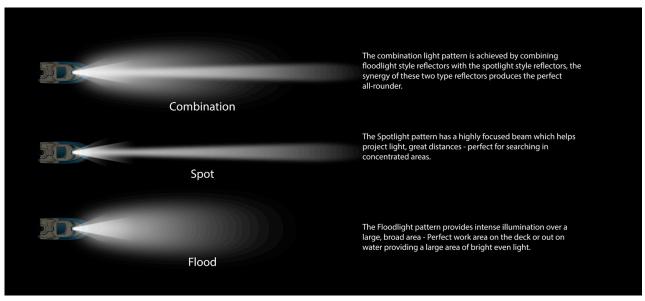


CE, SAE, RoHS, E-Mark, and ISO9001.



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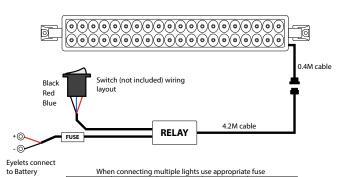




Combination spotlight and floodlight reflectors



316G anti-rust & anti-corrosion stainless steel screws



20"

15AMP

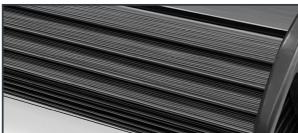
30" - 40"

20AMP

FUSE 5AMP 10AMP
\*Switch, fuse and relay are not included in kit.

4" - 6"

SIZE



Large heat sink for improved temperature control

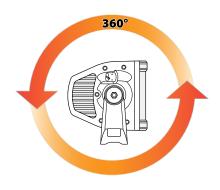


Patented Military Breather - Ideal for all weather conditions

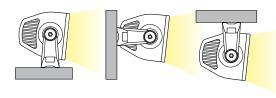


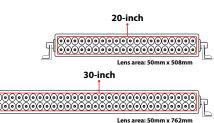


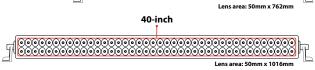
# TECH SHEET

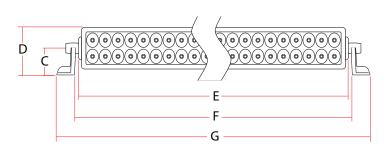


Over 100° of movement allows the light bar to be mounted in multiple ways in almost any location, making it extremely versatile.











SIZE	20"	30"	40"		
Α	83.5 mm	83.5 mm	83.5 mm		
В	88.5mm	88.5mm	88.5mm		
С	65.7mm	65.7mm	65.7mm		
D	109mm	109mm	109mm		
E	546.6mm	794.6mm	1053.6mm		
F	552.9mm	805.3mm	1059.9mm		
G	613.1mm	867.3mm	1065.3mm		
LEDs	40	60	80		
Lumens	11200	16800	22400		

Curved Light Bar, allow for extra space when installing.

Part No.	Description	Housing Colour	No. of LEDs	Lumens (Im)	Power	LED Colour	Beam	Shape	Volts (V)	Current (A)	Dimensions L x D x H (mm)	
20" Light Bars												
709162	20" White LED Curved Light Bar	White	40	11200	200W	White	Combination	Curved	9 - 36	7.3	613 x 88.5 x 109	
709162-BULK	20" White LED Curved Light Bar - 4 Pack											
709163	20" Black LED Curved Light Bar	Black	40	11200	200W	White	Combination	Curved	9 - 36	7.3	613 x 88.5 x 109	
709163-BULK	20" Black LED Curved Light Bar - <b>4 Pack</b>											
30" Light Bars												
709164	30" White LED Curved Light Bar	White	60	16800	300W	White	Combination	Curved	9 - 36	11.6	867.3 x 88.5 x 109	
709164-BULK	30" White LED Curved Light Bar - 4 Pack											
709165	30" Black LED Curved Light Bar	Black	60	16800	300W	White	Combination	Curved	9 - 36	11.6	867.3 x 88.5 x 109	
709165-BULK	30" Black LED Curved Light Bar - <b>4 Pack</b>											
40" Light Bars												
709166	40" White LED Curved Light Bar	White	80	22400	400W	White	Combination	Curved	9 - 36	14.3	1065.3 x 88.5 x 109	
709166-BULK	40" White LED Curved Light Bar - 4 Pack											
709167	40" Black LED Curved Light Bar	Black	80	22400	400W	White	Combination	Curved	9 - 36	14.3	1065.3 x 88.5 x 109	
709167-BULK	40" Black LED Curved Light Bar - <b>4 Pack</b>											