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HUMCO Lights

McDermott Barge Navigation Lights



McDermott Light & Signal



BGLED888-PORT

BGLED888

Certified to meet requirements for unmanned barges per UL1104

The market leader in lightweight, rugged, barge navigation lights. Runs for 40 nights on one set of standard alkaline batteries.



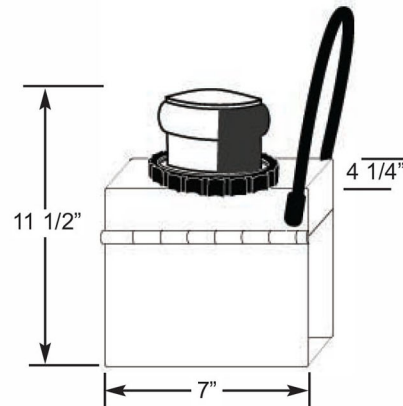
BGLED888-STAR

SPECIFICATIONS:

Range:	3 nautical miles
Mount:	Magnetic (Stainless)
Light Source:	LEDs rated up to 20,000 hrs
Material:	High-impact polycarbonate
Battery Life:	40 nights on standard alkaline
Weight:	7 lbs.
Dimensions:	11 1/2"h x 7"l x 4 1/4"w



BGLED888-FL-PEEP





Platform 820 Series

Meets all requirements of Federal Standards CFR-33.



SPECIFICATIONS:

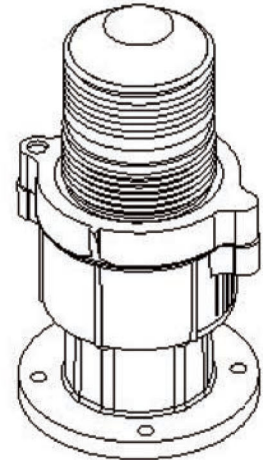
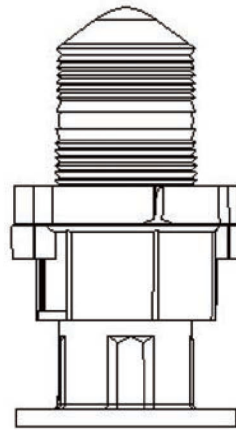
Color:	Red, Green, Amber, White, Blue
Range:	1-5 nautical miles
Mount:	Magnetic or Flat Mount
Light Source:	High-power LEDs
Material:	High-impact polycarbonate
Power Source:	12, 24 VDC; 120, 220 VAC
Weight:	5 lbs.
Dimensions:	10" h x 6" dia.
Lamp Life:	100,000 Hours
Flash Rates:	10, 15, 30, 60

Models:

PLAT	{	12 -	{	1L5V
		24 -		
		120 -		

Nautical Miles: Candle Power:

1	0.9
2	4.3
3	12
4	27
5	52
6	94



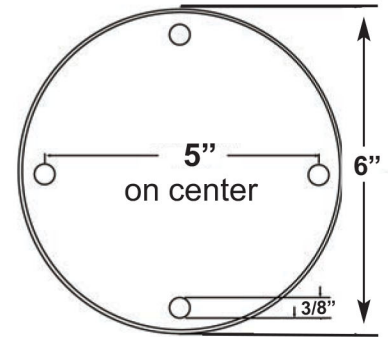
Amber Light Example:

SERIES:

PLAT	{	120 -	{	1L5V -	{	.1	{	- AMB	Steady -
		12 -				.2			
		24 -				.3			
						.4			
						.5		- AMB	Flashing -
						.7			

Candle Power:

22
45.7
59.1
75.2
89.5
107



MOUNTING BASE





PLAT-SOLAR

High Intensity Solar Light for
Bridges, Channel Markers, Buoys, etc.



PLAT-SOLAR
Platform Mount

SPECIFICATIONS:

Range: 2 - 6 miles available (See Chart Below)

Light Source: High-power LED available in white, red, green, and amber with a rated life of 50,000 hours

Material: High-impact UV stabilized polycarbonate

Battery: Rechargeable battery pack with average life of 4-5 years

Mount: Raised platform mount

Flash Rates: 10, 15, 24, 30, 60 FPM or steady and any IALA flash pattern

***Warranty:** One year parts and labor at no charge, except for physical damage or abuse

ENCLOSURE	CONFIG	DRAIN	MODE	RANGE	CANDELA POWER	COLOR	FLASH RATES
PLAT-SOL	18L11V	0.03	STEADY	3	31.20	WHITE	10, 15, 24, 30, & 60 FPM
		0.08	FLASHING	4	72.50		
		0.15	FLASHING	5	103.60		
PLAT-SOL	18L11V	0.03	STEADY	3	28.00	GREEN	10, 15, 24, 30, & 60 FPM
		0.08	FLASHING	4	60.10		
		0.15	FLASHING	5	98.70		
PLAT-SOL	18L11V	0.03	STEADY	3	35.50	RED	10, 15, 24, 30, & 60 FPM
		0.08	FLASHING	4	71.90		
		0.15	FLASHING	5	117.70		
PLAT-SOL	18L11V	0.03	STEADY	3	29.90	AMBER	10, 15, 24, 30, & 60 FPM
		0.08	FLASHING	4	53.30		
		0.15	FLASHING	5	83.60		

*PLAT = PLATFORM MOUNT

*NM = NAUTICAL MILES

*SPK = 3 BIRD SPIKES





BGLEDCASE

Solar LED Barge Navigation Lights

Certified to meet requirements for unmanned barges per UL 1104

The most advanced solar barge navigation light available. Enjoy years of service with no maintenance and get the power of the sun.



BGLEDCASE-FL-4.5



BGLEDCASE-PORT-4.5



BGLEDCASE-STERN-4.5



BGLEDCASE-PORT-MAG-PE-SB-4.5

SPECIFICATIONS:

Range:	3 nautical miles
Mount:	Magnetic or Flat Mount
Light Source:	LEDs rated up to 20,000 hrs.
Material:	High-impact polycarbonate
Battery Life:	Rechargeable, 2 - 4 years
Autonomy:	40 sunless days
Weight:	27 lbs.
Dimensions:	10 5/8" h x 13" w x 13 1/2" l - Mag 10 5/8" h x 13" w x 19 3/8" l - Flat

BGLEDCASE-4.5

