



TOPHAT SERIES

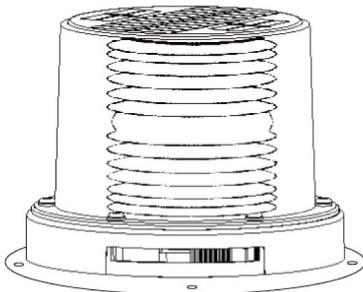


TOPHAT-FLATP

Our Tophat series of rugged, waterproof marine solar lights are navigation lights with unlimited multi-purpose applications.

It has a built-in daylight switch and is available in red, green, blue, amber and white.

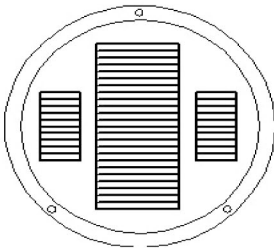
Standard flash patterns available as well as IALA flash patterns.



SPECIFICATIONS:

- Range:** 1-3 miles available
- Battery Life:** 3 years
- Lamp Life:** 100,000 hours
- Material:** High-impact polycarbonate
- Power Supply:** NI-MH
- Weight:** 2 lbs.
- Dimensions:** 7" (MAG), 7 3/4" Dia. (FLATP) x 5" H
- Mount:** FLATP (3 hole mounting), Magnetic or Pipe
- Autonomy:** 10 nights without sun
- Flash Rates:** 10, 15, 30, 60 FPM or steady
Also any of the IALA flash codes
- Chromaticity:** Meets IALA and 33CFR Subpart 66

FLATP
Mounting:
3 Holes
120 degrees
on dia. of 7 3/4"



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

	MOUNT	CONFIG.	MODE	RANGE (Nautical Miles)	FLUX	*E.I.	COLOR	FLASH RATES
TOPHAT-	(PIPE) (FLATP) (MAG)	-6L4V	STEADY	1 Mi	.01	1	CLEAR	10, 15, 30 or 60 FPM
			STEADY	2 Mi	.012	4		
			FLASHING	3 Mi	.035	11		
TOPHAT-	"	-6L4V	STEADY	1 Mi	.01	1	GREEN	10, 15, 30 or 60 FPM
			STEADY	2 Mi	.015	4		
			FLASHING	3 Mi	.07	11		
TOPHAT-	"	-6L4V	STEADY	1 Mi	.02	1	BLUE	10, 15, 30 or 60 FPM
			FLASHING	2 Mi	.04	4		
			FLASHING	3 Mi	.175	11		
TOPHAT-	"	-6L5V	STEADY	1 Mi	.02	1	RED	10, 15, 30 or 60 FPM
			FLASHING	2 Mi	.04	4		
			FLASHING	3 Mi	.115	11		
TOPHAT-	"	-6L5V	FLASHING	1 Mi	.04	1	AMBER	10, 15, 30 or 60 FPM
			FLASHING	2 Mi	.05	4		
			FLASHING	3 Mi	.16	11		

