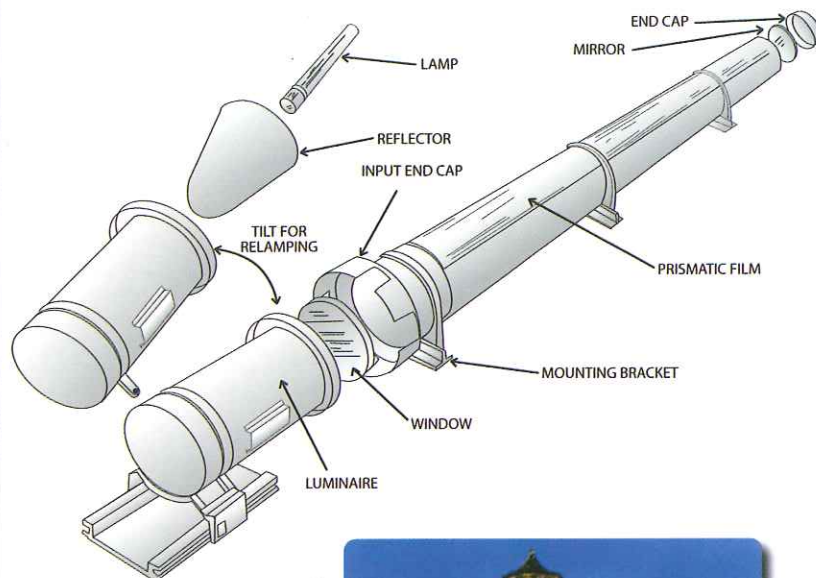


LITEPIPE™ – EXTENDED LIGHT SOURCE

The Litepipe is an extended and protruded clear acrylic tube lined with a micro thin prismatic coating, producing a Total Internal Reflection. Housed within one end of the tube is a light source, which provides a highly conspicuous marker for defining channels or obstacles.

Being an extended light source substantially improves the conspicuity over point light sources in harbors and long rivers in populated areas with moderate to high background lighting. We can provide filters of green or red, clear signals are visible against the background lighting. It can also be used at any angle to provide a truly versatile light source.



SPECIFICATIONS

INPUT VOLTAGE	DC 12 TO 30V AC 120 TO 480V
LAMP SIZE	DC 20 TO 110W (4 OR 6 FLASHCHANGER) VARIETY OF AC OPTIONS AVAILABLE
TUBE DIAMETER	AC 150 TO 1000W 152mm STANDARD, 203mm AND 356mm ALSO AVAILABLE
TUBE LENGTH	1.53m TO 12.2m AND UP TO 24.4m WITH A LUMINAIRE AT EACH END
DEGREE OF EMITTING SECTOR	90°, 180° OR 270° ARE STANDARD. OTHER SECTORS AVAILABLE AS SPECIALS
COLOR FILTER	AVAILABLE IN RED, GREEN OR YELLOW. INTENSITY IS REDUCED BY 30 TO 70% DEPENDING UPON COLOR SATURATION

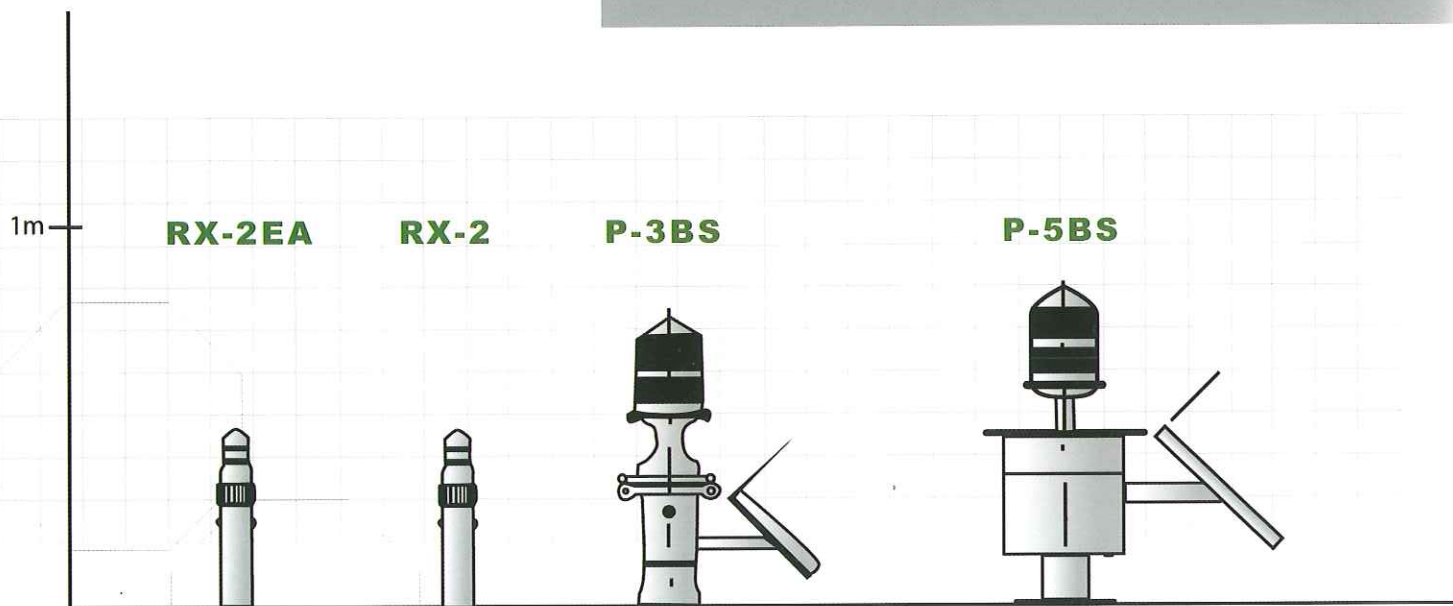
SMALL LIGHT BEACONS



Features of Small Beacons

A wide selection of Small Beacons allows for various usage of the product. Its features include:

- Adoption of a new type of lantern increases its luminous range.
- LED lantern and solar battery system types
- Compact, lightweight and easy to handle.



SPECIFICATIONS

TYPE	RX-2EA	RX-2	P-3BS	P-5BS
HEIGHT OVERALL	APPROX. 0.4m		APPROX. 0.6m	APPROX. 0.7m
FOCAL PLANE HEIGHT			APPROX. 480mm	APPROX. 530mm
TOTAL WEIGHT	APPROX. 790g	APPROX.810g	APPROX. 10.0kg	APPROX. 20kg
LENS	φ40mm FRESNEL LENS		φ123mm FRESNEL LENS	
CHARACTERISTICS	6V,1.5W Fl.4sec.	XENON Fl.4sec.	12V,4.8W LED LAMP Fl.4sec.	
LIGHT COLOR	CLEAR, YELLOW, RED OR GREEN			
POWER SOURCE	DRY CELL BATTERY 6V(SUM-1 x 4 pcs)		SOLAR PANEL & RECHARGEABLE BATTERY	
BATTERY LIFE	APPROX. 21days	APPROX. 15 days		
MAIN MATERIAL	ABS RESIN		ANTI-CORROSIVE ALUMINUM ALLOY	