

MARINE NAVIGATION SIGNAL LIGHT

JM-BL130 Solar Navigation Lamp

JM-BL130 Solar Navigation Lamp JM-BL130 solar navigation lamps are the lightest navigation lights which are specially designed for inland or coastal channel. It consists of built-in solar panels, LED light s...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Marine Navigation Signal Light
Standard	DIN
Material	The lamp shade select imported polycarbonate material injection into the...
Weight / Size	of LED Life time for light source 100,000 hours Solar panels and their...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Marine Navigation Signal Light	Model / SKU	JM-BL130-Solar-Navigation-Lamp
Standard	DIN	Material	The lamp shade select imported polycarbonate material injection into the Fresnel lens (navigation professional set), which can focus the light source, improve the luminous intensity, and expand the flash divergence angle.
Weight / Size	of LED Life time for light source 100,000 hours Solar panels and their conversion efficiency polysilicon (>14%) Life time for solar panels 20 years Solar battery specifications 2.4W Storage battery type Replaceable Ni-MH rechargeable battery Capacity 4600mAH Weight 1.1kg Material of outer case Industry PC Environment temperature for working -40°C ~ +80°C Optimum environment temperature -20°C ~ +35°C Waterproof index IP68	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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China JM-BL130 Solar Navigation Lamp:

JM-BL130 Solar Navigation Lamp

JM-BL130 solar navigation lamps are the lightest navigation lights which are specially designed for inland or coastal channel. It consists of built-in solar panels, LED light source, and sunlight switch. The lamp shade select imported polycarbonate material injection into the Fresnel lens (navigation professional set), which can focus the light source, improve the luminous intensity, and expand the flash divergence angle. Lamp circuit assembly is controlled by an advanced single-chip computer chip, working according to intelligence program stably and reliably. Beautiful shape, salt fog resistance, waterproof, light structure. They can works automatically once installed without any external power supply.

Product applications

1. Water application: buoy marking, water safety warning, small wharf, coastal warning, and signal lamp for ship.
2. Airport application: airport runway, airport taxi parking place, runway edge lighting, airfield runway edge lighting, runway threshold starting point lighting.
3. Marking application: roadblocks, safety signs, direction signs, mobile emergency lighting.

Technical SPecification

Light intensity	White	Flashing(candela)	Constant(candela)	
	Red	52cd	32cd	
	Amber	32.5cd	28cd	
	Blue	28cd	17cd	
	Green	19cd	10cd	
		22cd	15cd	
Light color		Red, amber, blue, white, green		
Maximum continuous operating time		140hours		70hours
Luminous mode		flash		constant
Visible distance		3nm		3nm
Quantity for luminous body		8 or 16 nos. of LED		
Life time for light source		100,000 hours		
Solar panels and their conversion efficiency		polysilicon (>14%)		
Life time for solar panels		20 years		
Solar battery specifications		2.4W		
Storage battery type		Replaceable Ni-MH rechargeable battery		
Capacity		4600mAH		
Weight		1.1kg		
Material of outer case		Industry PC		
Environment temperature for working		-40°C ~ +80°C		
Optimum environment temperature		-20°C ~ +35°C		
Waterproof index		IP68		