

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

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	