



JAYTECH ENGINEERING



Registered Office: "GAJANAN", PLOT NO.66, GOVIND BAUG, BAMBHANIYA WADI-2, VIDHYANAGAR,
BHAVNAGAR, GUJARAT, 364002, INDIA

WHO WE ARE

We are happy to welcome you to **JAYTECH ENGINEERING**, one of the leading Stockiest, Traders, & Exporters of Marine Electrical and Marine Light Fittings. Our activities are based in Trading and Exporting of Brand New and refurbished Marine Electrical and Marine Light Fittings

Established in Year 2014, **JAYTECH ENGINEERING** based at Alang is known as one of the leading Marine Electrical and Marine Light Fittings and stockiest providing quality services to the ship owners and ship management companies, acting as a go-between with the original spares manufacturers, suppliers as well as reliable OEM suppliers within India and all over the world.

Also, based on years of experience and association with Asia's largest ship breaking yard in Alang, we are capable of providing good quality used / re-conditioned spare parts directly procured from the ships under demolition.

We have consistently strengthened our position in the shipping industry to become the most dynamically developed stockiest and supplier of Marine Electrical and Marine Light Fittings. Quality improvement and implementation for perfection has always kept us ahead.

All our efforts have been focused in supplying spares with professionalism, reliability and competitiveness. International shipping industry expects the highest quality of service and our aim is to fulfill increasingly sophisticated customer requirements with the best quality and services up to their entire satisfaction.

Our firm is completely independent, so our loyalty belongs exclusively to our clients.

MAINLY ENGAGED IN

We are Mainly Engaged in products like Marine Searchlight, Marine Navigation Light, Marine Pendent Light Fittings, Marine U Glass Fittings, Marine Watertight Switch Socket, Marine W.T Switch, Marine 4 Way Junction Box, Marine W.T Plug, Marine Electric Bell, Marine Explosion Proof Fittings, Marine Bulkhead Fittings, Aldis Light, Battery Charger, Marine Hand Lamp, Marine WaterTight Fluorescent and LED Light Fittings(1,2,3 and 4 Feet), Marine Floodlight, Marine Remote Control Searchlight, Marine Deck Light, Marine Beacon Light, Flashing Beacon Light, Ship Horn, Zet Horn and many more.

Our Aim is to reduce the cost of ship owner by providing good quality product at a reliable rate and to protect the environment from further pollution

Marine Searchlight / Suez Canal Searchlight Marine



Application	Ship, Vessels, Ports, Tug, Dredger
Material	Shell : SS Or High Grade Aluminum, Stand and Base : Brass / SS
Power	Electric, AC/ DC, IP:56
Watt	500W, 1000W, 1500W, 2000W, 2500W
Screen Size	12" Inch To 20"
Finishing	Powder coated Colour
Operation	Manual Operated
Range	1Nm To 2Nm
Base Type	Manual Operated



Application

MARINE WATERTIGHT AND VIBRATION PROOF FLUORESCENT LIGHT FITTING



Marine Watertight Fluorescent Ceiling Lights

IMPA 791871

Cover Material: Acrylic

Voltage: 220V

Emitting Colour: White



**Vibration resistance and drip proof engine room light fitting
suitable for 2 x 20W. 230V. 50hz**

**fluorescent tubes arranged side by side. The fitting made from MS COATED
body & provided with clear one piece acrylic cover is firmly secured to the
housing with stainless steel toggles and fitted with rubber gasket to make
totally insect free. MS brackets provided with lining for vibration mounting**



Navigation Light

For Port, Ship, Vessels, Tug Dredger, Boat, Yacht.



Type	Wire	
Screen Size	6.5 inch	
Material	Poly Carbonate	
Power	24V 220V, 110V/	40W, 60W
Light Source	AC/ DC	
Finishing	Fine	
Shape	Round	
Range	2NM, 3NM	
Color	Red, Green White, Blue, Clear,	
Brand	Aqua Signal / DHR / Imported	
Application	Port, Ship, Vessels, Tug, Dredger, Boat, Yacht,	
IP Rating	IP-56	



Navigation Light

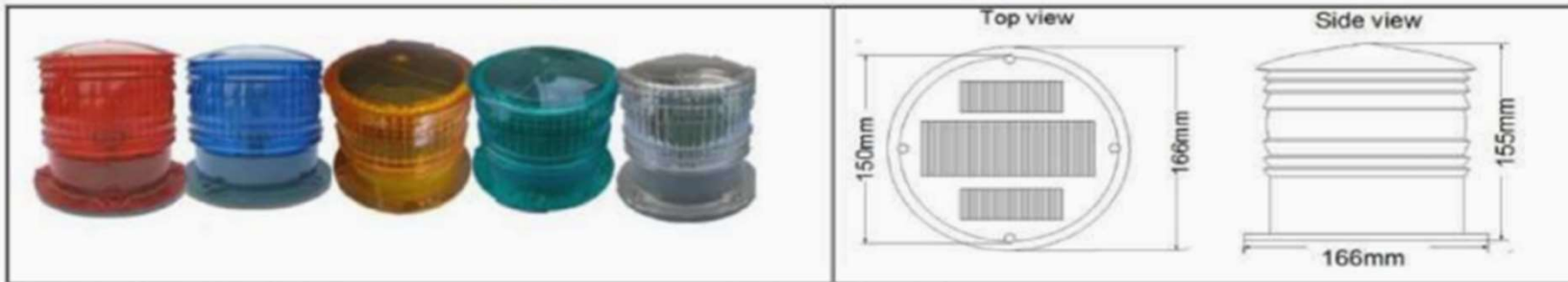
Technical Details / Selection Criteria



Navigation Light Name	Lens Color	1. Tier 2. Tier	Projected Angle	Visibility N.M	Bulb (Watt)	IMPA No
Mast Head	Clear	02 Tier	225	+6 NM	60 W	370421
Side Light Starboard	Green	02 Tier	112.5	+3 NM	60 W	370422
Side Light Port Light	Red	02 Tier	112.50	+3 NM	60W	370423
Stern Light	Clear	02 Tier	135	+3 NM	40W	370424
Towing Light		01 Tier	135	+3 NM	40W	370425
Anchor Light	White	01 Tier	360	+3 NM	40W	370426
NUC (Not Under Command Light)	Red	01 Tier	360	+3 NM	60W	370427
Green Light	Green	01 Tier	360	+3 NM	60W	370428

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Solar Navigation Light ALD2NM



Marine Applications		Specifications	
<ol style="list-style-type: none"> 1. Marine floating signs; waterfront safety lighting; 2. Mooring and researching buoys; small safety buoys 3. Private docks, boat houses swim rafts and so on 4. Sea ports warning 		Light Output Nominal Night Range :- 3.6Km Vertical Divergence :- $\pm 3.5^\circ$ at 50% intensity Horizontal Output:- 360°	
Airfield Application	Marker Application	Operation	
<ol style="list-style-type: none"> 1.Runways lighting; Taxiways lighting 2.Runways edge lighting 3.Helipad edge lighting 4.Threshold lighting 	<ol style="list-style-type: none"> 1. Barricade markers 2.Security markers 3. Flag markers 4.Emergency and portable lighting 	Minimum Autonomy :- 70 Hours Latitude Range :- 55°S to 55°N On/Off Level :- 60/100 Lux Lifespan of LEDS:- up to 100,000 Hours	
Features		Solar Panels	
<ol style="list-style-type: none"> 1.Available in Blue, Red Amber,White and Green. 2.Can be ordered in steady-on or flash patterns 3.Automatically turns on at dusk and off at dawn 4. Completely self-contained and watertight. Designed to operate reliably in harshest of environmental and work conditions. 5.Polycarbonate lens is virtually indestructible 6.Will charge under nearly all weather conditions and up to 140 hours of operating capacity from a full charge 7.Manufactured to ISO9001:2000 Standards 9.Installation takes minutes and requires minimal technical expertise 		Type:- poly-crystalline Potted with UV-protected Polyurethane and doomed for higher efficiency Maximum Power :- 1.5 watts Efficiency:- 15%	
		Battery	
		Type:- Nickel-Hydrogen replaceable Capacity:- 5.0Ah	
		Construction	
		Lens Material:- Polycarbonate Sealing:-Self-contained unit, potted with polyurethane Weight :-0.9kg	
		Environmental and Electrical	
		Temperature Range :- -40 C to $+60\text{ C}$ Water Proof :- As per IP67	
		Patent:- Pending	

MARINE WATERTIGHT SWITCH



10/15 A 230 V, On/Off double pole rotary switch in cast Aluminium enclosure with 2 Nos. cable entries with Plastic cable glands, Nylon knob for operating on/off, SS hardware



10/15A 230V On/Off Double Pole Rotary switch in Nylon Body with 2 Nos. cable entries with Cable Glands, Nylon knob for Operating.



10/15 A 230 V, On/Off double pole rotary switch in cast Aluminum enclosure with 2 Nos. cable entries with Plastic cable glands, Nylon knob for operating on/off, with cast Brass body



10A. 230V Double Pole Rotary Switch With Cast Aluminium body Nylon knob for On/Off. cable Entries With Plastic cable Glands.

MARINE WATERTIGHT SOCKETS



10A/250V, 3 pin Nylon body socket with procelain insertion & procelain connector with brass terminals with two cable entries with plastic cable glands. Plastic/ Metallic cap with chain for socket when not in use. SS hardware.



10A. 230V. 3 pin Nylon body receptacles with locking cap with chain. Bakelite insertion with brass pins 2 nos. cable entries with plastic cable glands. SS hardware..



10A/250V, 3 pin Cast Aluminium body socket with procelain insertion & procelain connector with brass terminals with two cable entries with plastic cable glands. Plastic/ Metallic cap with chain for socket when not in use. SS hardware.

Japanese /Tug Searchlight

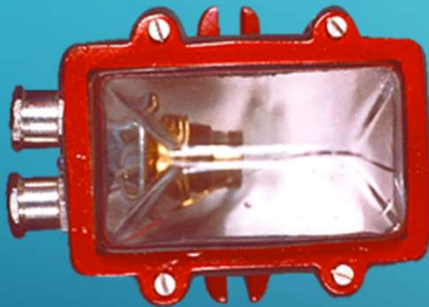
Type	Wired
Power	Electric
Lighting Type	Fluorescent
Lighting Color	Cool White
Usage	Ship / Vessels / Port
Base Type	G19
Voltage	220V,110V/ 220V
Lamp Power	1000W/2000W/3000W
Operating Temperature	Man
Brand	GLARE
Material	Base Brass



MARINE BULKHEAD LIGHT FITTING



Oblong Bulkhead Fitting, cast Aluminum body with Aluminum hinged cover and locking arrangement oblong glass cover with protective SS wire guard, porcelain BC / ES lamp holder with 2 way connector. 2 nos. of conduit entries at top and bottom



Cast Aluminum body emergency use bulkhead light fitting with clear glass and Aluminum body frame. Brass SBC lamp holder for 25W. 24V. lamp. 2 nos. Cable entries with plastic cable glands.



Cast Aluminium body with Aluminium frame with opal acrylic shade. Decorative type. fitting with Brass SBC lamp holder for up to 25W lamp. Mainly in emergency use. 2 nos. Cable entries with 2 nos. Brass cable glands.

MARINE HAND LAMP



Rubber handle with glass and MS galvanized wire guard with Bakelite BC/ES lamp holder suitable up to 60W. lamp.



Rubber handle with die cast Aluminium protective wire guard with U shape clear glass and Aluminium body for fixing porcelain BC / ES lamp holder and connector. Rubber gasket for glass. Water tight and weather proof, suitable up to 100W. lamp

MARINE WATERTIGHT HAND LAMP

IMPA: 792151 LAMP BASE: E26/B-22

WATT: 60 W

MARINE HAND LAMPS IMPA: 792151



MARINE WATERTIGHT JUNCTION BOX



**Cast Aluminum Body 4 way Junction box with Plastic Cable Entries Glands.
Box Having porcelain base connector With brass terminals.**



Nylon Body 4 way Junction box with Plastic Cable Entries Glands.Box Having porcelain base connector With brass terminals.

LALIZAS

“Classic 20” Lights

The “Classic N20” series of navigation lights is designed and type-approved for vessels under 20m. Made of a special compound of ABS and polycarbonate with shatterproof acrylic lens, non-magnetic stainless steel electrical contacts and a nitrile water resistant seal to provide reliable long life.



Code	30501	30502	30503	30504	30505
Description	Starboard Green 112,5°	Port Red 112,5°	Stem White 135°	Masthead White 225°	Bi-Color 225°
Housing	Black				



Code	30511	30512	30513	30514	30515
Description	Starboard Green 112,5°	Port Red 112,5°	Stem White 135°	Masthead White 225°	Bi-Color 225°
Housing	White				



Code	30521	30522	30523	30404	30543
Description	Single Green 360°	Single Red 360°	Single White 360°	Tricolor 360°	Single White 360°
Housing	Black				White

Spare Bulbs for 20 meter Navigation Light



12V / 25W & 24V / 25W

WOLFLITE RECHARGEABLE LAMP WITH CHARGER



Product Description

Product Reference	C-251 LV	C-251 HV
Product Description	Low Voltage Handlamp Charger	Mains Voltage Handlamp Charger
Apparatus Standards	EN60 335	
Insulation Class	III	II
Enclosure	Polypropylene	
Input Voltage	12-32Vdc	120/230Vac*
Recharge Time	10-12 hrs at 24v	8-10 hrs
Ingress Protection	IP20	
Weight	0.5kg	0.75kg
Mounting	All chargers may be bench or wall mounted	
Compatible handlamp	H-251MK2 / H-251A\LED	

- C-251 HV is also available with a European 2-Pin Plug - Model No. C-251 HVE.
- *C-251 HV may also be powered from 'rig' voltage 254Vac 60 Hz.
- All information has been gathered under laboratory conditions, the user must regard the values given as approximate.
- Changes may be made to the above specification without notification, details are available on request

MARINE WATERTIGHT SWITCH SOCKETS



10A. 230V. 3 pin Nylon body socket with porcelain insertion with Brass terminals and 10A. 230V. double pole rotary switch with nylon knob for On/Off. 2 nos. Cable entries with Plastic cable glands. Plastic/Metallic cap with chain for socket when not in use. SS Hardware.



10A. 230V. 3 pin Aluminium body socket with porcelain insertion with Brass terminals and 10A. 230V. double pole rotary switch with nylon knob for On/Off. 2 nos. Cable entries with Plastic cable glands. Plastic/Metallic cap with chain for socket when not in use. SS Hardware.



30A, 415V. 4 pin (3pin & E) cast Aluminium body socket with porcelain insertion and suitable T.P. Rotary switch. 2 nos. cable entries with brass cable glands. Aluminium/Plastic cap with chain for socket when not in use. SS hardware. Switch-socket available with cast Aluminium 4 pin suitable plug top.

MARINE WATERTIGHT SWITCH SOCKETS



10A. 230V. 3 pin Nylon body socket with porcelain insertion with Brass terminals and 10A. 230V. double pole rotary switch with nylon knob for On/Off. 2 nos. Cable entries with Plastic cable glands. Plastic/Metallic cap with chain for socket when not in use. SS Hardware



SANKO GUICHI ELECTRIC RL-2 SOCKET WITH INTERLOCK
WATERTIGHT TYPE SOCKET WITH INTERLOCK

TYPE: RL-2

IP56

SANKO GUICHI ELECTRIC

200-250V

16/20A -6h

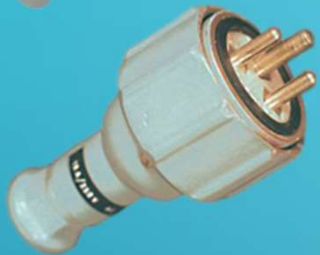
TYPE: RS1L-2M

SHENGAN MARINE

MARINE WATERTIGHT PLUG



10A/250V, 3 pin Nylon body plug with porcelain insertion with Brass pins.



10A/250V, 3 pin Cast Aluminum body plug with porcelain insertion with Brass pins.



10 A, 230 V, 3 pin Elbow type Side entry Nylon body plug top with bakelite insertion with brass contact pipe. Plug with locking nut.



10 A, 230 V, 3 pin Top entry Nylon body plug top with bakelite insertion with brass contact pipe. Plug with locking nut.

ALDIS LAMP



MARINE ELECTRIC BELL



MARINE FLOODLIGHT



MARINE BOAT DECK LIGHT



BATTERY CHARGER



BEACON LIGHT



CONTACT DETAILS



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