



# SHONAN CO., LTD.

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AHTS	PSV	FPSO	Drill Ship	Semi-sub
▶	▶	▶	▶	▶

## Product

### Observation Support System

Model : SPS-TT320X1-FNV

Xenon searchlight featuring a power-operated IR filter and capable of stealth photography using near-infrared light not visible to the naked eye. Fitted with a 1,000 mm zoom lens capable of capturing ships or ship names at distances of 3-4 km in color during daylight or up to 1 km at night. ( Visual confirmation distances vary depending on the type of Xenon light. )



### LED MARINE STAR

Model : LRC-50A (AC100V)

A compact unit that combines a high-power LED and specially designed reflector to achieve a brightness equivalent to a conventional 150W metal halide lamp.

Can be used on any sort of vessel, including fishing boats, tugboats and patrol boats.

LRC-50A ( light source AC100V )



LED light source is incorporated in this projector. AC electric or DC electric is required for the operation of LED light source. By using reflector, LED light source will bright as much as it work and provide effective brightness to the surface of work plane.

### LED Floodlight

Model : SLD-R120

Resin is used for part of the light body to achieve weight reductions ( Shonan comparison with mid-angle light-distribution types ).

Compact yet still provides brightness equivalent to a 400W mercury lamp.

Available in mid-angle and wide-angle types and with a color temperature of 5,000K or 3,000K.



Available in mid-angle and wide-angle types and with a color temperature of 5,000K or 3,000K.

### LED Floodlight

Model : SLD-240

Provides brightness equivalent to a 1,000W mercury lamp. ( Shonan comparison with narrow-angle type )

Available in narrow-angle, mid-angle and wide-angle types and with a color temperature of 5,000K or 3,000K.



## Certifications / Applicable rules

Type approval No. 5175 by Ministry of Land, Infrastructure, Transport and Tourism of Japan