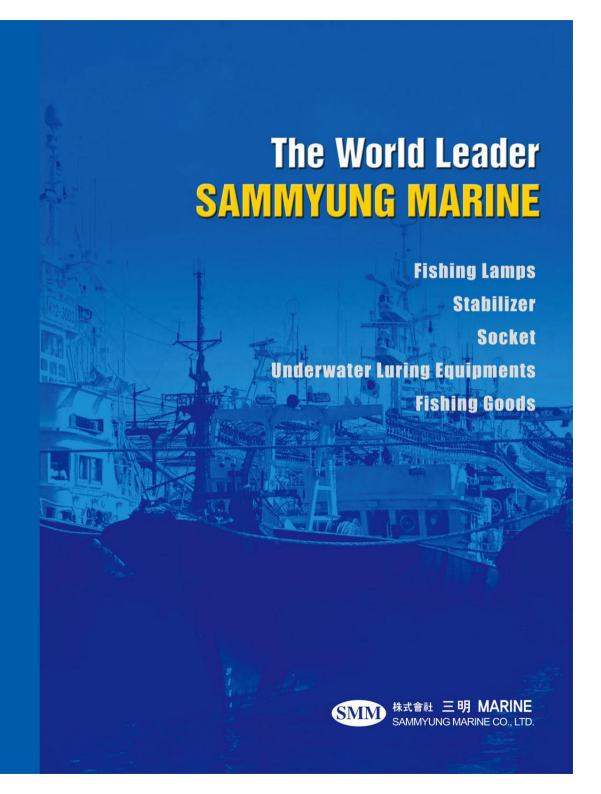


#### SAMMYUNG MARINE

8-1, Gudeok-Ro 163 Beon-Gil, Seo-Gu, Busan, KOREA TEL: (051) 256-9060~1 / FAX: (051) 256-9062



### We are Creating Best Light



### Warning

#### 1. METAL HALIDE LAMP

- · Do not turn the lamp on if the outer bulb is broken otherwise ultraviolet rays harmful to eyes and skin may be emitted or it could cause an injury by dropping fragments.
- · Be sure to use the lamp in the base up position.
- · Be sure to switch off the power before installing or removing a bulb when cleaning the fixture. Otherwise you could receive electric shock.
- · Do not touch the exposed part of a base. There is a danger of electric shock.
- · Be sure to use the lamp under-regulated wattage with appropriate stabilizer.
- Failure to do so could cause an overheating or smoking. Also, it can cause breakage and the short life.
- · The bulb is hot when switched on, and remains hot for a while some minutes after it is switched off. Do not touch it or you may get scalded.
- · If it does not light properly, please switch off the power at once and exchange lamp. This could cause an overheat or smok.
- Do not subject the bulb to vibration or shock. Besides the danger of the bulb breaking, such treatment can make it wear out more quickly.
- Do not look directly at the lamp with the naked eye and do not being close to the lamp for a long time.
   Otherwise it could damage to your eyes.
- The lamp in underwater application should be used in underwater only, and should be turned on only underwater. Before retrieval, stay the lamps in water to cool for more than 5 minutes after operation.

#### 2. HALOGEN LAMP

- · Do not touch the exposed part of base. There is danger of electric shock.
- · Be sure to use the lamp with the wattage specified on the appropricate socket.
- Be sure to switch off the power before installing or removing a bulb when cleaning the fixture. Otherwise
  you could receive an electric shock.
- Be sure to use the lamp correctly, with pointing in the correct direction. Failure to do so could lead to overheating of the fixture. It could also cause an injury if the bulb can be shattered.
- · To avoid causing fire, do not cover the lamp with paper, cloth or ignition materials.
- · Since the bulb is made from glass it can be easily broken if dropped or hitted by something. Do not subject it to impact, scratching, or any undue force. If it shatters, flying glass fragments could injure you.
- Because of high internal pressure of the glass bulb, avoid dropping, hitting, applying excessive force, and scratching it. (In particular be careful when cleaning the appliances.) If it shatters, flying glass fragments could injure you.
- The bulb is hot when switched on, and remains hot for some minutes after it is switched off. Do not touch it or you may get scalded.
- Make sure the voltage is correct. If the voltage is too high, the bulb may wear out more quickly or be shattered in rare cases.
- Do not subject the bulb to vibration or shock. Besides the danger of the bulb breaking, such treatment can make it wear out more quickly.
- Do not touch the bulb with your bare hands. Oil, moisture or dirt on the glass surface could cause the bulb to wear out quickly or even shatter when switched on.
- The lamp in underwater application should be used in underwater only, and should be turned on only underwater. Before retrieval, stay the lamps in water to cool for more than 5 minutes after operation.

#### 3. STABILIZER

- · Please install the stabilizer indoors and keep it away to avoid direct contact with water.
- · Please make sure it is grounded.
- · Please make sure to leave spaces about 10cm or more between each stabilizers.
- · Do not switch on witout fitting the lamp.
- · Power voltage should be within +/-6% of the specified power requirement the stabilizer.
- · Please use the stabilizer under 45 degree celcious.
- · Be sure to switch off before checking-up.
- · High voltage is inside stabilizer! There is a danger of electric shock.

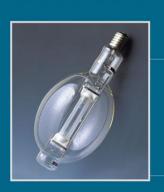
# Fishing Lamps



Installation on Korean mackerel fishing vessel

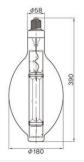
### 1. Metal Halide Lamp

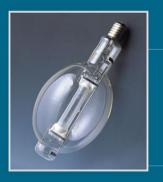
- High luminance & high efficiency.
- Strongl resistant to wind & shock with harden glass.
- High luring effect by sun color
- High keeping rate of luminance.
- Made of ultraviolet rays cut glass.



#### GS-15-R (1.5Kw)

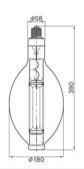
Model	GS-15-R
Lamp Voltage	260V
Watt	1500W
Lamp Current	6.2A
Luminance	165000Lm
Color	Red
Base	E39

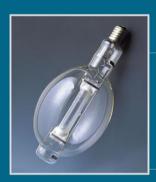




#### GS-15-H (1.5Kw)

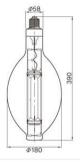
Model	GS-15-H
Lamp Voltage	260V
Watt	1500W
Lamp Current	6.2A
Luminance	165000Lm
Color	White
Base	E39

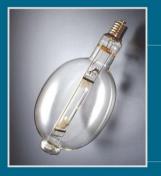




#### GS-15-G (1.5Kw)

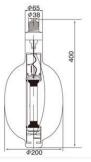
Model	GS-15-G
Lamp Voltage	260V
Watt	1500W
Lamp Current	6.2A
Luminance	165000Lm
Color	Green
Base	E39





### GS-15-RL (1.8Kw)

Model	GS-15-RL
Lamp Voltage	270V
Watt	1800W
Lamp Current	7.5A
Luminance	200000Lm
Color	Red
Base	E39

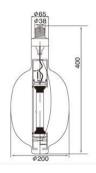


# Fishing Lamps



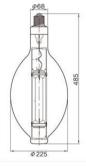
### GS-15-HL (1.8Kw)

Model	GS-15-HL
Lamp Voltage	270V
Watt	1800W
Lamp Current	7.5A
Luminance	200000Lm
Color	White
Base	E39



GS-20-R (2Kw)

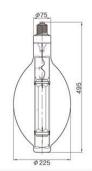
Model	GS-20-R
Lamp Voltage	230V
Watt	2000W
Lamp Current	9.0A
Luminance	240000Lm
Color	Red
Base	E39





GS-20-H (2Kw)

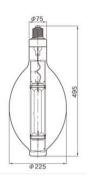
Model	GS-20-H
Lamp Voltage	230V
Watt	2000W
Lamp Current	9.0A
Luminance	240000Lm
Color	White
Base	E39

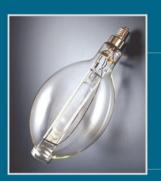




GS-20-G (2Kw)

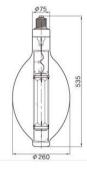
Model	GS-20-G
Lamp Voltage	230V
Watt	2000W
Lamp Current	9.0A
Luminance	240000Lm
Color	Green
Base	E39

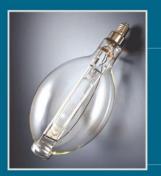




GS-30-H (3Kw)

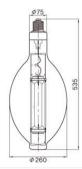
Model	GS-30-H
Lamp Voltage	230V
Watt	3000W
Lamp Current	13.5A
Luminance	360000Lm
Color	White
Base	E39



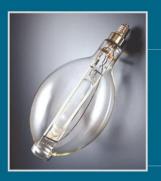


GS-30-G (3Kw)

Model	GS-30-G
Lamp Voltage	230V
Watt	3000W
Lamp Current	13.5A
Luminance	360000Lm
Color	Green
Base	E39

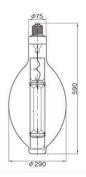


# Fishing Lamps



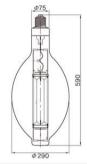
### GS-40-H (4Kw)

Model	GS-40-H
Lamp Voltage	230V
Watt	4000W
Lamp Current	18A
uminance	420000Lm
Color	White
Base	E39



### GS-40-G (4Kw)

Model	GS-40-G
Lamp Voltage	230V
Watt	4000W
Lamp Current	18A
Luminance	420000Lm
Color	Green
Base	E39





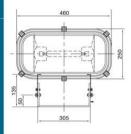
### 2. Flood Lighting Fixture

- High durability & Designed to waterproof Easily adjustable lighting angle



#### GS-400-F

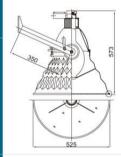
Model	GS-400-F
Weihht	8Kg
Applicable	Metal 400W
Lamp	(T-Type)
Base	E39





#### GS-1000-F

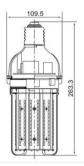
Model	GS-1000-F
Weihht	10.5Kg
Applicable Lamp	Mercury
	Sodium
	Metal 1000W
Base	E39





#### GS-50-LED

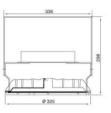
Model	GS-50-LED
Input Voltage	AC220V, 60Hz/50Hz
Watt	50W
Luminance	5500Lm
Color	White
Base	E39
Etc	IP66 grade Waterproof





#### GS-15OR-LED

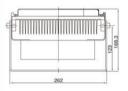
Model	GS-150R-LED
Input Voltage	AC220V, 60Hz/50Hz
Watt	150W
Luminance	16500Lm
Color	White
Etc	IP66 grade Waterproof





#### GS-15OS-LED

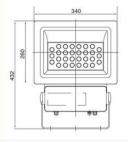
Model	GS-150S-LED
Input Voltage	AC220V, 60Hz/50Hz
Watt	150W
Luminance	16500Lm
Color	White
Etc	IP66 grade
	Waterproof





#### GS-300S-LED

Model	GS-300S-LED
Input Voltage	AC220V, 60Hz/50Hz
Watt	300W
Luminance	33000Lm
Color	White
Etc	IP66 grade Waterproof



# Stabilizer

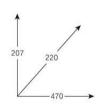
#### South Korea Patent of Invention 0193740 / Certificate of Utility Model Registration 3725

- Easy installation with small size & light weight.
- High power efficiency by lead peak type.
- Good starting ability by lead peak type(RC-Type).
- Condenser protection from heat by condenser-protective cases.
- In case of 50 Hz & special input voltage, order made.



#### GS-15-W (1.5Kw, for Two Lamp)

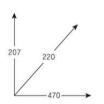
Model	GS-15-W
Input Volt	220V
Frequency	60Hz / 50Hz
Lamp Current	6.2A×2
Weight	27Kg





#### GS-20-W (2Kw, for Two Lamp)

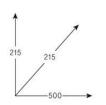
Model	GS-20-W
Input Volt	220V
Frequency	60Hz / 50Hz
Lamp Current	9.0A×2
Weight	28Kg





#### GS-30-W (3Kw, for Two Lamp)

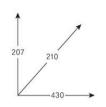
Model	GS-30-W
Input Volt	220V
Frequency	60Hz / 50Hz
Lamp Current	13.5A×2
Weight	46Kg





GS-201-S (2Kw, for One Lamp)

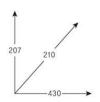
Model	GS-201-S
Input Volt	220V
Frequency	60Hz / 50Hz
Lamp Current	9.0A
Weight	20Kg





GS-301-S (3Kw, for One Lamp)

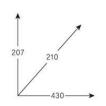
Model	GS-301-S
Input Volt	220V
Frequency	60Hz / 50Hz
Lamp Current	13.5A
Weight	21Kg





GS-401-S (4Kw, for One Lamp)

Model	GS-401-S
Input Volt	220V
Frequency	60Hz / 50Hz
Lamp Current	18A
Weight	23Kg



Socket



GS-15-A

Model	GS-15-A
Use	Metal Halide 1.5KW
Material	Silicon



GS-20-A

Model	GS-20-A
Use	Metal Halide 2KW
Material	Silicon



GS-15-B

Model	GS-15-B
Use	Metal Halide 1.5KW
Material	Silicon, Nylon, Glass

## Socket



#### GS-2.3-B

Model	GS-2.3-B
Use	Metal Halide 2.3KW
Material	Silicon, Nylon, Glass



#### GS-S34-B

Model	GS-S34-B
Use	Metal Halide 3.4KW
Material	Silicon, Nylon, Glass



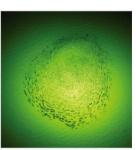
GS-20-C

Model	GS-20-C
Use	Metal Halide 2KW
Material	Silicon, Nylon, Glass

# **Underwater Luring Equip**ments

### 1. Metal Halide Underwater Lamp

- Small size, high efficiency & long life.
- Green, blue, and white color.
- Controlled luminosity by voltage sliders.
- Resistant to water pressure by 35Kg/cm2 by using UH-Type lamp holders.

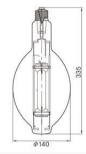


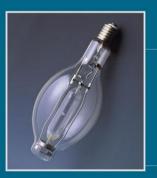
Luring effect of underwater fishing light (Green Color)



GS-2-BU (2Kw)

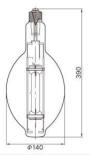
Model	GS-2-BU
Lamp Voltage	230V
Watt	2000W
Lamp Current	9.0A
Luminance	240000Lm
Color	White/Green
Base	E39





GS-3-BU (3Kw)

Model	GS-3-BU
Lamp Voltage	230V
Watt	3000W
Lamp Current	14A
Luminance	320000Lm
Color	White/Green
Base	E39





### GS-20-HU (2Kw)

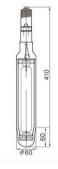
Model	GS-20-HU
Lamp Voltage	230V
Watt	2000W
Lamp Current	9.0A
Luminance	240000Lm
Color	White/Green
Base	E39





### GS-30-HU (3Kw)

Model	GS-30-HU
Lamp Voltage	230V
Watt	3000W
Lamp Current	13.5A
Luminance	360000Lm
Color	White/Green
Base	E39

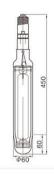






#### GS-40-HU (4Kw)

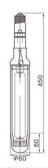
Model	GS-40-HU
Lamp Voltage	230V
Watt	4000W
Lamp Current	18A
Luminance	460000Lm
Color	White/Green
Base	E39





### GS-50-HU (5Kw)

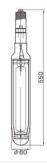
Model	GS-50-HU
Lamp Voltage	290V
Watt	5000W
Lamp Current	17.5A
Luminance	550000Lm
Color	White/Green
Base	E39





### GS-100-HU (10Kw)

Model	GS-100-HU
Lamp Voltage	550V
Watt	10000W
Lamp Current	19.5A
Luminance	1000000Lm
Color	White/Green
Base	E39



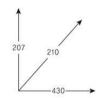
### 2. Underwater Stabilizer

- Easy installation with small size & light weight.
- Long life of lamp due to installation of automatic igniters.
- Long life by condenser(Made in USA) for high voltage & temperature.
- Resistant to moisture & vibration by coiling coils around bobbins.
- In case of 50 Hz & special input voltage, order made.



GS-201-S (2Kw, for One Lamp)

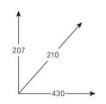
Model	GS-201-S
Input Volt	220V
Frequency	60Hz / 50Hz
Lamp Current	9.0A
Weight	20 Kg





GS-301-S (3Kw, for One Lamp)

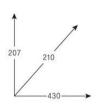
Model	GS-301-S
Input Volt	220V
Frequency	60Hz / 50Hz
Lamp Current	13.5A
Weight	21 Kg





GS-401-S (4Kw, for One Lamp)

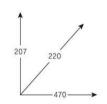
Model	GS-401-S
Input Volt	220V
Frequency	60Hz / 50Hz
Lamp Current	18A
Weight	23 Kg





GS-501-S (5Kw, for One Lamp)

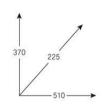
Model	GS-501-S
Input Volt	220V
Frequency	60Hz / 50Hz
Lamp Current	20A
Weight	26 Kg





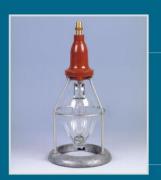
GS-1001-S (10Kw, for One Lamp)

Model	GS-1001-S
Input Volt	220V
Frequency	60Hz / 50Hz
Lamp Current	19.5A
Weight	48 Kg



### 3.Underwater Lamp Holder

- Easy to exchange underwater lamps.
  Easy treatment with small size & light weight.
  Resistant to water pressure by 35kg/cm (350m).
  Resistant to seawater by using of BC & stainless steel.



#### GS-20-U (2Kw)

Model	GS-20-U
USE	Metal Halide 2KW
	Halogen Lamp
Test	20Kg/cm2(200m)
Weight	13 Kg



#### GS-30-U (3Kw)

Model	GS-30-U
USE	Metal Halide 3KW
	Halogen Lamp
Test	20Kg/cm2(200m)
Weight	15.5 Kg



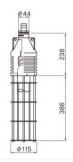
#### LED Fishing Light

Model	DYP-200
Power	3V (AA Battery×2EA)
Test	Max. 700m
Color	Green/Blue/White/Red
Size	120 × 43mm
Weight	13 Kg



GS-20-UH

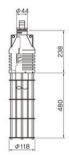
Model	GS-20-UH
Use	GS-20-HU
Test	35Kg/cm2(350m)
Weight	10.5 Kg





GS-30-UH

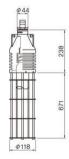
Model	GS-30-UH
Use	GS-30-HU
	GS-40-HU
Test	35Kg/cm2(350m)
Weight	10.5 Kg





GS-50-UH

Model	GS-50-UH
USE	GS-50-HU
Test	35Kg/cm2(350m)
Weight	10.8 Kg

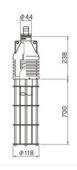


SAMMYUNG MARINE 20 SAMMYUNG MARINE 21



#### GS-100-UH

GS-100-UH
GS-100-HU
35Kg/cm2(350m)
11 Kg







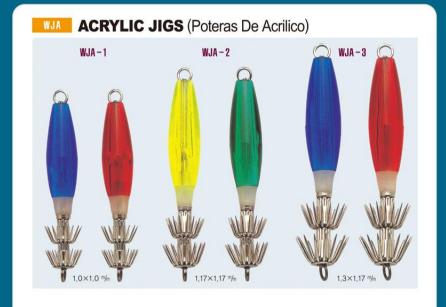
# Fishing Goods

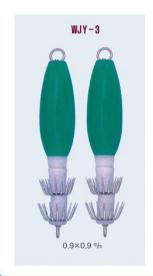


WJ8-L SOFT LUMINOUS JIGS (Poteras Flexibles De Plastico Con Luz)



# Fishing Goods









# Fishing Goods

