LSKT-003

ON THE GO-03 3PT Tungsten Fresnel Light Kit *(Lightstar)*

lightstar®
Professional Lighting

CHECKED BY

ikan

www.ikancorp.com
713.272.8822
support@ikancorp.com
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LSKT-003 What's Included

- ☐ 1 x 150W Tungsten Fresnel
- ☐ 2 x 300W Tungsten Fresnel
- ☐ 1 x Scrim Set for 150W
- ☐ 2 x Scrim Set for 300W
- ☐ 1 x Gel Frame 150W
- ☐ 2 x Gel Frame 300W
- ☐ 1 x Set of 3 Light Stands
- ☐ 1 x Carrying Case w/ Wheels
- ☐ 1 x FDV Lamp (150W)
- ☐ 2 x FKW Lamp (300W)

Getting to know your LIGHTSTAR Light

The Lightstar LSW-010 (150 Watt) LSW-001 (300 Watt) fixtures are intended for professional applications, and are only to be operated by qualified persons. Please read the following operating instructions very carefully before using these fixtures. They contain important information on the operation of Lightstar lighting.

For your own safety, please follow all safety instructions and warnings. Please follow the operating instructions of the lamp manufacturers. Please keep these operating instructions for you and subsequent users to reference in the future.

CAUTION: These fixtures use high voltage, before replacing the lamp; disconnect the fixture from its power supply. Warning! Lamp may be hot! Allow the lamp to cool down sufficiently before replacing it. Do not switch on the Fixture without a lamp inserted. Do not switch on the fixture without a Fresnel lens, safety mesh and reflector in place. Warning! The housing of the fixture can achieve very high temperatures. Do not cover any ventilation slots. Always keep the mains cables away from the hot housing. A risk of overheating or fire can occur if misused. Do not overtax the fixture cables for transport or suspension of fixture. Always remove the lamp from the fixture for transport. Do not operate the fixture if it shows any visible damage.

Mounting the Fixture

Loosen the thumb screw on the yoke. Bring the fixture to the desired position. Tighten thumb screws until it locks in place. Check to ensure the fixture is securely fastened.

If the fixture is being used in a hanging position, be sure to secure the fixture with a safety cable from the mounting pipe or truss. Accessories, not secured with a safety rope must be secured with a safety cable as well. The carrying capacity of the safety rope must be rated at a minimum of 10 times the weight of the fixture system including accessories. Stands must be set up in a stable position and capable of carrying the weight of the fixture including accessories and cables.

Getting the Fixture Operational

Inserting the Lamp

Before replacing the lamp, the fixture must be disconnected from the power supply. Before inserting, visually check the lamp for functionality. Damaged lamps must not be operated. Ensure the lamp is firmly fastened in its socket and the lamp must match the fixtures voltage. Connect the lamp head connector to the power source, and put the cable switch to the ON position.

For the LSW-010 (150 Watt) fixture, loosen the small black screw at the rear of the fixture and pull out the carriage which accommodates the lamp holder and reflector. Pull out the lamp carefully into the lamp holder. Push the lamp carriage back and fasten the small black head screw.

For the LSW-001 (300 Watt) press gently against the top cover to open the cover lock and lift the cover. Turn the focus knob to move the lamp carefully with a cloth or glove. **WARNING!** The contact pins of the lamps have different diameters and have to be matched to the right contact point of the lamp holder. Insert the lamp carefully as far as possible into the lamp holder. Close the top cover and gently press it down until you hear it lock in the cover lock.

Inserting Accessories

Inserting and exchanging accessories must be carried out from a stable position. On the LSW-010, lift the top latch and turn it by 90° to the left. On the LSW-001 presvs the pin on the side of the holding bracket to release the spring. Insert accessories e.g. barn door, or scrim into the bracket. Lift the top latch and turn it back into original position. Make sure the accessories are securely locked.

WARNING! Do NOT operate the fixture with closed barn doors! The risk of overheating can occur.

Internal Care Instructions

Please clean the reflector and lens regularly with a customary glass cleaning agent. Please check that the reflector shows no kind of corrosion or damage. Keep the contact surfaces of the electrical connections and lamp holder clean.

Lightstar Disclaimer

The manufacturer disclaims liability for any damage to persons or property caused by inappropriate or misuse of the fixture. Damage of this kind is responsibility of the operator.

LSKT Kit Specs	
Shipping Dimensions	36 x 16 x 16 in.
Shipping Weight	43.6 lbs

Optional Accessories

Some other products that work well include:

ROLLR-STND10	2-Stage Roller Stand 10ft 6 in
SW-04	Safety Wire
KCP-703	Stage Clamp with 16mm Stud

LSW-010

150 Watt Tungsten Fresnel Light *(LightStar)*

LSW-010 Specs	
Head Type	3200K
Rating	AC Volts 120 v ac, 50-60Hrz
Light Source	1-150 Watt Bulb
Power Supply	6 ft Power Cable
Dimming	N/A
Control	Focusing Knob
Lens	1.9 In. Fresnel Lens
Focusing	Rotating Rear Knob
Beam Angle	11-55º
Cooling System	Air Cooled
Yoke	Cast Aluminum w/ 1 1/8" Pin
Fixture Size	7 x 6 x 9 In.
Fixture Weight	3 lbs
Build Material	Aluminum
Shipping Dimensions	12 x 8 x 8 In.
Shipping Weight	4 lbs

LSW-010 Photometrics					
No Lens	Distance	2.5m	3.5m	4.5m	Beam Angle
Spot	Luminance	11080	5653	3420	12°
	Beam Diameter	0.5m	0.7m	0.9m	
Flood	Luminance	2040	1041	630	52°
	Beam Diameter	2.4m	3.4m	4.4m	

LSW-001

300 Watt Tungsten Fresnel Light *(LightStar)*

LSW-001 Specs	
Head Type	3200K
Rating	AC Volts 120V AC, 50-60Hrz
Light Source	1-300 Watt Bulb
Power Supply	6 ft Power Cable
Dimming	N/A
Control	Focusing Knob
Lens	3.1 In. Fresnel Lens
Focusing	Rotating Rear Knob
Beam Angle	14-53º
Cooling System	Air Cooled
Yoke	Cast Aluminum w/ 1 1/8" Pin
Fixture Size	6 x 6 x8 In.
Fixture Weight	5.5 lbs
Build Material	Aluminum
Shipping Dimensions	7 x 10 x 9 In.
Shipping Weight	6 lbs

LSW-001 Photometrics					
No Lens	Distance	2.5m	3.5m	4.5m	Beam Angle
Spot	Luminance	17730	4433	1970	14°
	Beam Diameter	0.2m	0.5m	0.7m	
Flood	Luminance	3870	968	430	53°
	Beam Diameter	1m	2.0m	3.0m	

Learn More

More dynamic information at official website: *www.ikancorp.com*

Support

Contact email: support@ikancorp.com

CONDITIONS OF WARRANTY SERVICE

- Free service for one year from the day of purchase if the problem is caused by manufacturing errors.
- The components and maintenance service fee will be charged if the warranty period is expired.

Free Service will not be Provided in the Following Situations:(*Even if the product is still within the warranty period.)

- Damage caused by abuse or misuse, dismantling, or changes to the product not made by the company.
- Damage caused by natural disaster, abnormal voltage, and environmental factors, etc.

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