



Manufactured by Petersen Brands: 800-276-0311

Thank you for purchasing Wobblelight® Super Duty

IMPORTANT SAFETY INSTRUCTIONS

WARNING !!!

READ AND UNDERSTAND ALL INSTRUCTIONS

Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

SAVE THESE INSTRUCTIONS

This manual contains important safety and operating instructions for Wobblelight® Super Duty portable job site lighting. Before using Wobblelight® Super Duty, please review all of the following safety instructions carefully and read all labels on the Wobblelight® Super Duty unit.

INSTRUCTIONS PERTAINING TO THE RISK OF FIRE, ELECTRIC SHOCK, EXPOSURE TO UV RADIATION AND INJURY TO PERSONS:

WARNING: To reduce the risk of fire, electric shock, exposure to excessive UV radiation or injury to persons:

- DO NOT connect Wobblelight® to power source until the bulb is installed and the unit is completely assembled.
- Metal halide bulbs get EXTREMELY HOT immediately upon illumination and can cause burns.
- Bulbs stay hot for an extended period of time after Wobblelight® unit has been turned off, and can continue to cause burns.
- DO NOT attempt to remove the protective lens to change bulbs unless the Wobblelight® unit is disconnected from the power source and the bulb has completely cooled.
- Not for use in wet locations. DO NOT use Wobblelight® where this is potential for exposure to excessive moisture from rain, snow, ice, water spray or standing water.

- Connect Wobblelight® only to 120 volt, 60 Hz power source which is protected with a ground-fault circuit interrupter (GFCI) and over-current protection which is rated no higher than 20 amps. Any other connection voids warranty.
- Keep away from flammable materials.
- Wobblelight® must be operated in the upright position only. DO NOT mount Wobblelight® units upside down or restrain them such that they lay on their side.
- DO NOT lift, hoist or suspend Wobblelight® above people or work areas.
- Use only approved extension cords in good condition and of the appropriate type, gauge and length. To connect Wobblelight® units to a power source and to each other, it is recommended to use 3-wire, 10-gauge extension cords that do not exceed 25 feet in length.
- Keep extensions cords dry and use ground fault circuit interrupter (GFCI) devices in accordance with all applicable electrical code requirements.
- DO NOT operate Wobblelight® units with the protective dome and cap missing or broken. DO NOT use Wobblelight® units with a broken housing or damaged electrical receptacles. Take any damaged units out of service immediately. Replacement parts and/or repair services are available from Petersen Brands or a local authorized service center.
- DO NOT exceed the labeled amperage for the Wobblelight® accessory outlet (see Accessory Receptacle Instructions).
- DO NOT attempt to remove, alter or disable the Wobblelight® circuit breaker.
- Use only designated replacement bulbs of the appropriate type and wattage.
- DO NOT expose Wobblelight® to intense heat or sparks from welding slag, cutting torches, metal saws, etc.
- DO NOT expose Wobblelight® to corrosive chemicals, excessive paint spray or abrasive blasting materials.
- Disassembly of Wobblelight® will void the warranty. Contact Petersen Brands or a local authorized service center for repairs and replacement parts.

WARNING: Deviation from these instructions may result in the increased risk of fire, electric shock, injury to persons or property damage.

SAVE THESE INSTRUCTIONS

Specific Precautions for Metal Halide Units

400-watt Super Duty Metal Halide Wobblelight®

WARNING!

The following instructions must be followed in order to avoid the risk of personal injury, property damage and poor lamp performance.

- I. **RUPTURE RISKS:** Metal halide lamps are constructed of an outer glass bulb with an internal arc-tube. Metal halide arc-tubes operate at high pressure and at very high temperatures and can unexpectedly rupture due to internal causes or external factors such as ballast failure or misapplication. An arc-tube rupture can burst and shatter the outer glass bulb resulting in the discharge of glass fragments and extremely hot particles. In the event of such a rupture, THERE IS A RISK OF PERSONAL INJURY, PROPERTY DAMAGE, BURNS AND FIRE.

TO REDUCE THESE RISKS:

1. Only operate lamp in the enclosed Wobblelight® fixture with dome and cap installed and free of damage.
 2. Only operate lamp with compatible ballast (see bulb manufacturer catalog or contact Petersen Brands for specific information).
 3. Only operate lamp in the upright operating position.
 4. Lamp must be turned off for a minimum of 15 minutes at least once per week.
 5. Never expose an operating lamp to moisture such as rain, sleet or snow.
 6. Replace lamp if outer glass is scratched, cracked or damaged in any way.
 7. Replace lamp at or before the end of rated life (see bulb manufacturer catalog for rated life).
 8. To avoid risk of serious eye injury from the intense light, do not stare at the operating lamp.
- II. **ELECTRICAL SHOCK AND BURN HAZARD:** Do not remove or insert lamp while power is on. If outer glass is

broken, shut off power immediately and remove lamp after it has completely cooled.

- **ULTRAVIOLET RADIATION EXPOSURE:**
WARNING: Metal halide lamps can cause skin burn and eye inflammation from shortwave ultraviolet radiation if the outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used.

III. LAMP INSTALLATION

- a. Disconnect Wobblelight® from power source and turn off switch.
- b. Allow dome and lamp to cool completely.
- c. Remove the Wobblelight® dome / cap assembly by removing the five mounting screws.
- d. Screw lamp firmly but not forcibly into socket in order to avoid breakage.
- e. Tighten bulb until it is secure in the socket – do not over tighten.
- f. Reinstall the Wobblelight® dome / cap assembly by aligning the five mounting holes with the five mounting nuts (note the dome handle should be aligned with the power switch).
- g. Re-install the five mounting screws – do not over tighten.

- IV. **BROKEN ARC-TUBE:** Take care in handling and disposing of metal halide lamps. If arc-tube is broken, avoid skin contact with any of the contents and fragments. See manufacturer's Material Safety Data Sheet for further details.

LAMP CONTAINS MERCURY: Manage in accordance with all applicable disposal laws. See www.lamprecycle.org

OPERATING NOTE: Metal halide lamps may require up to 60 seconds to initially start from cold condition, and another 6-8 minutes to achieve full brightness. Metal halide lamps which are shut off and then turned back on while still hot may require 5-10 minutes to restart.

SAVE THESE INSTRUCTIONS

Super Duty Wobblelight® *General Operating Instructions*

ASSEMBLY

Your Super Duty Wobblelight® carton should include the following parts:

- Green Wobblelight® fixture.
- Dome / cap assembly.
- Bulb (400-watt metal halide)
- Dome screw packet containing five (5) screws (1/4" x 5/8" Phillips button-head sheet metal screw).

If there are any parts missing or damaged, DO NOT contact your Wobblelight® retailer. Please contact Petersen Brands Customer Service toll-free at 800-276-0311.

Instructions for Super Duty Wobblelight® assembly:

1. Remove and verify the contents of your Wobblelight® carton.
2. Install the bulb (metal halide, halogen or fluorescent) into the socket by screwing the lamp firmly but not forcibly into socket in order to avoid breakage
3. Tighten bulb until it is secure in the socket – do not over tighten.
4. Reinstall the Wobblelight® dome / cap assembly by aligning the five mounting holes with the five mounting nuts (note that the dome handle should be aligned with the power switch).
5. Secure dome with the five mounting screws – do not over tighten.
6. Your assembled Wobblelight® is now ready for use.

USE OF Wobblelight®

By following the safety and operating instructions in this manual, your Wobblelight® should endure normal abuse and last trouble-free for years.

Step 1: Connect Wobblelight® to proper electrical power source.

Step 2: Press the "Reset" button on the GFCI (if equipped with GFCI)

Step 2: Turn switch to "on" position.

Step 3: Place Wobblelight® in desired location.

ELECTRICAL OPERATION

Your Super Duty Wobblelight® is equipped with a 120-volt electrical accessory receptacle pigtail cord.

- To avoid possible electrical overload, Wobblelight® should only be plugged into 120-volt, 60-Hz electrical service which is protected by a circuit breaker of 20 amps or less.
- USE CAUTION to not overload the Super Duty Wobblelight® accessory outlet when using power tools and other high-amp devices.
- Safe electrical operation depends on many factors including the use of extensions cords of the appropriate gauge, type and length.
- Petersen Brands recommends using only 3-wire, 10-gauge extension cords that do not exceed 25 feet in length.
- Always follow all applicable safety regulations, company policies and electrical codes.

CIRCUIT PROTECTION

All Wobblelight® Super Duty models are equipped with an externally re-settable circuit breaker located beneath the power switch. The breaker will trip when the total amperage load on Wobblelight® exceeds 20 amps. If the breaker trips, the lamp circuit and the accessory outlet will be immediately de-energized. The following steps should be taken in the event of a circuit breaker trip:

1. Disconnect the Wobblelight® with the tripped circuit breaker from the power source and turn the power switch to the "off" position.
2. Insure that the power source is 120-volt, 60-Hz, 20-amp (or less) service.
3. Determine if the Wobblelight® accessory plug was electrically overloaded by checking the number and type of all downstream electrical devices that are plugged into the accessory outlet.
4. If it is possible that the labeled amperage rating on the accessory outlet was exceeded, disconnect all electrical devices from the accessory outlet and reset the circuit breaker by pushing the tab back into the breaker until it clicks into position.
5. Reconnect the Wobblelight® to the power source and turn the power switch on.
6. If the Wobblelight® does not illuminate, turn the unit off, disconnect from the power source and take out of service (remember to allow up to 10 minutes for a metal halide lamp to restart from hot condition).
7. If the Wobblelight® illuminates, you can begin to reconnect the electrical devices plugged into the accessory outlet one at a time. Be aware of the total amp load being placed on the accessory outlet.

8. If the circuit breaker trips again, the accessory outlet is likely being overloaded. Disconnect the Wobblelight® from the power source, turn the power switch to the “off” position and disconnect one or more electrical devices from the accessory outlet.
9. Reset the circuit breaker and repeat steps 5-7.
10. If the circuit breaker continues to trip and you are certain that the accessory outlet amp rating is not being exceeded (or if nothing is connected to the accessory plug), disconnect the Wobblelight® and take it out of service.
11. Contact Petersen Brands customer service or your local authorized service center for repairs and/or replacement parts.

CAUTION: The Wobblelight® circuit breaker is an important safety feature.

- Do not remove, alter or disable the Wobblelight® circuit breaker.
- Do not operate Wobblelight® without the circuit breaker in place.
- Do not use tape or similar means to try holding the breaker in a permanent “reset” position. The breaker will still trip.
- Any improper use or modification of the circuit breaker will void the warranty and may result in fire, electric shock, damage to property or injury to persons.

GFCI

- If your Wobblelight® Super Duty is equipped with an in-line factory-installed Ground Fault Circuit Interruptor (GFCI) please refer to the enclosed manufacturer’s instructions for safe and proper operation.

MECHANICAL OPERATION

- Super Duty Wobblelight® is equipped with a theft-deterrent locking shackle. DO NOT use to lift, hoist or suspend Wobblelight® above people or work areas.
- DO NOT pull or drag the Super Duty Wobblelight® by the power cord or the power receptacle.

QUESTIONS OR PROBLEMS?

Call Petersen Brands Customer Service and Technical Support at 800-276-0311 (Monday-Friday from 8 am until 5 pm Central time) or visit www.wobblelight.com anytime.

Replacement parts are also available by contacting Petersen Brands customer service or your retailer.

Wobblelight® LIMITED WARRANTY INFORMATION

Manufacturer’s Limited Warranty

Wobblelight® products manufactured by Petersen Brands LLC are warranted against defects in material and workmanship for a period of one year (Wobblelight® and Wobblelight® Junior) or two years (Wobblelight® Super Duty) from date of purchase. Petersen Brands LLC will repair or replace any defects due to faulty materials or workmanship during the warranty period. Proof of purchase and compliance with all product use information is required. A restocking fee of 15% will be charged for all non-defective goods. Shipment or delivery of defective products for warranty repair or replacement is the responsibility of the purchaser.

EXCLUSIONS. This warranty does not cover:

- Bulbs
- Physical damage to plastic components including (but not limited to) domes, caps and housings and inlet / outlet plugs.
- Damages or repairs of any kind to any products, items or personal or other property resulting from use of the Wobblelight® product.
- Damages or repairs of any kind to any products, items or personal or other property caused by accidents, abuse or misapplication of the Wobblelight® product.
- Failure of the Wobblelight® product to meet your requirements that differ from our specifications.
- Damages or repairs of any kind to any products, items or personal or other property caused by use of the Wobblelight® product that is contrary to the instructions or documentation accompanying your Wobble Light® product.
- Costs of shipment or delivery for any returns or repairs under this Limited Product Warranty.
- Damages or repairs of any kind to any products, items or personal or other property from fire, flood, moisture, heat, acts of God or causes beyond the control of Petersen Brands LLC.
- The repair or replacement of a Wobblelight® product that has been transferred to anyone other than the original purchaser.
- Damages or repairs of any kind to any products, items or personal or other property where repairs or alterations have been attempted or performed by the purchaser or others.