INS-200-12



# Model SL-200 Replacement Head for Fluorescent Light With 16 Gauge 3 Conductor Wires

## WARNING: RISK OF ELECTRICAL SHOCK

Unplug the reel before replacing the light

Electrical Rating - All models use 125 Volts 60 Hz

 ${\bf CAUTION}$  - TO REDUCE THE RISK OF ELECTRIC SHOCK AND FIRE - PULL PLUG WHEN REPLACING THE LIGHT HEAD

#### CAUTION

DO NOT use this cord reel in explosive atmospheres, near flammable liquids, or where explosion proof lamps are required.

DO NOT use in the proximity of vehicles or equipment when there is a risk of flammable liquids coming into contact with the hand lamp

DO NOT immerse in water

DO NOT use in areas where water can accumulate or in rain or mist CAUTION: Risk of Electric Shock – For Light Duty Dry Location Use Only

GENERAL USE CORD REEL ONLY. NOT FOR HARD USE. FOR INDOOR DRY LOCATION USE ONLY FOR LIGHT DUTY RESIDENTIAL USE ONLY

WARNING: NOT FOR USE ABOVE HAZARDOUS LOCATIONS
CAUTION: DO NOT USE IN HAZARDOUS LOCATIONS AS REQUIRED BY THE
CANADIAN ELECTRICAL CODE, PART I

### IMPORTANT SAFETY INSTRUCTIONS

This product has a 3 prong polarized plug on the power cord. Do not attempt to bypass this safety feature by removing the round plug and defeat his safety feature. This plug will fit into a grounded outlet only one way. If the plug does not fit fully into the outlet, contact a qualified electrician. Never use with a two wire extension cord.

Thank you for purchasing this Bayco work light. Save these instructions. Please read these instructions before <u>using your work light</u>



# INSTALLATION INSTRUCTIONS

Check the parts. The replacement head comes with a small bag with three female tab connectors and two wire clips (one extra). If you are missing this bag, STOP installing and call to obtain these connectors.

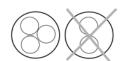
# TOOLS REQUIRED

Wire cutters or lineman's pliers, wire strippers, wire crimping tool, #1 Phillips screwdriver

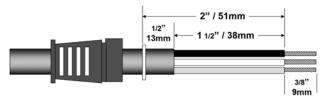
## PREPARE REE

Unplug the reel before replacing the light

 Cut the existing light off of the reel cord with wire cutters. Ensure that the cord has three leads.
 CAUTION this light must have a green ground lead for safe operation. If after cutting the wire, there are only two leads, STOP installing and call for assistance.



- Slip the black strain relief over the cord with the wide end facing the end of the wires. Slide it a few inches away from the end of the cord.
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- Using the lineman's pliers, crimp the wire clip very tightly around the jacket 2" from the blunt end. The clip should be tight enough so that it cannot be moved along the cord and the wire jacket should look slightly pinched.
- Using the wire stripping tool, remove the outer jacket of the wire to expose 1-1/2" inches of insulated wires. NOTE: Check to ensure 1/2" of the jacket remains in front of the wire clip.
- 6. Strip 3/8" of insulation from each of the end of the three wires.
- 7. Twist the wire strands of the black lead and insert into the barrel of a female terminal. Crimp the terminal at the center of the barrel's insulation firmly using a crimping tool. Confirm that the lead is tight by pulling gently on the terminal. If the crimp is tight, repeat for the white lead and green wires. If not, re-crimp until connection can withstand a light pulling force.



## PREPARE LIGHT HEAD

- Remove the plastic rivet which holds the clear tube into its seat, pull out tube and set tube and rivet aside for later assembly.
- Remove bulb.
- Using the Phillips head screwdriver remove the two screws at the base of the handle, then remove the two screws at the bottom of the tube seat (opposite end of the handle). The switch, receptacle and ballast will now be loose.

#### REASSEMBLY

- 1. Connect the black lead to the tab with a black lead
- 2. Connect the white lead to the tab with a white lead
- 3. Connect the green lead to the tab with a green lead
- Lay the cord into the cord entrance cradle with the wire clip on the INSIDE of the handle.
- Keep the receptacle and rocker switch OUTSIDE of the handle (these snap in later), carefully match the second handle half to the first handle half. The cord strain relief must be captured entirely by the handle halves without pinching. Route the black and white lamp leads into the cross-hair slots so they will not be pinched.
- Ensure there are no pinched wires then insert the screws into the handle base and tube holder cup.
- Pull firmly on the cord to ensure that it is secured by the handle halves and does not move. If it moves, disassemble and return to step 5.
- 8. Snap the receptacle and switch into their sockets. Check that they are secured and can't be pulled out
- Install bulb.
- 10. Reinsert the tube assembly, lining up the rivet holes with the cup holes. Insert the female portion of rivet into the tube hole. Press male into female. This should cause the female to expand slightly on the inside of the light. Pull on tube to ensure it is locked in place.
- 11. Plug in the reel and test the light and receptacle.

## WARRANTY

## PRODUCTS COVERED UNDER THIS LIMITED WARRANTY:

This product is warranted to the original purchaser for 1 year and only covers failures due to defects in materials or workmanship. If this product is used for rental purposes, the warranty term is reduced to 90 days from the date of purchase.

## NOT COVERED

The warranty does not cover normal wear and tear or cosmetic damage. The Limited Warranty also does not cover damages which occurred in shipment or failures which are caused by accidents, misuse, abuse, faulty installation and lightning damage. Consequential damages, incidental damages or incidental expenses, including damage to property. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, which may vary from state to state. This warranty does not apply to certain Bayco professional products that carry a specific warranty unique to those products.

## WARRANTY CLAIMS - USA

Contact Bayco for USA warranty claims. Call and Bayco Customer Service will provide a Return Goods Authorization (RGA) to facilitate rapid warranty action. After receiving the RGA, send the product (shipping prepaid) to BAYCO. Include a dated proof of purchase and a brief description of the defect with your name, address and phone number. Your product will either be repaired or replaced at the option of Bayco and returned as soon as practical, but no later than 45 days after being received by Bayco.

# WARRANTY CLAIMS - CANADA

Return the product to the place where purchased with a dated proof of purchase and a brief description of the defect with your name, address and phone number. Your product will either be replaced or purchase price refunded.

## REQUEST FOR WARRANTY ACTION

If you have any questions about this warranty or any other Bayco product inquiries contact  $\ensuremath{\mathsf{BAYCO}}.$