OPERATION - INSTALLATION - PARTS MANUAL



MEDIUM DUTY MACHINE TOOL LIGHT

MODEL & PART NO.:

12-RM-3 (04423002)



110 125\/ 60 Hz single phase

WARNING! DO NOT ATTEMPT TO INSTALL, OPERATE, OR SERVICE THIS PRODUCT BEFORE READING ALL INSTRUCTIONS CAREFULLY. FAILURE TO COMPLY WITH THESE INSTRUCTIONS COULD RESULT IN FIRE, PERSONAL INJURY AND/OR PROPERTY DAMAGE! RETAIN INSTRUCTIONS FOR FUTURE REFERENCE.

Power required

DESCRIPTION

Fostoria medium duty machine tool lights are designed to provide direct task lighting where a small high intensity pattern is required, or where direct task lighting is needed on machine tools, and any area where supplemental "localized" lighting is needed. Fixtures can be mounted horizontally or vertically. The 12-RM-3 model has a chrome plated flex arm, a black finish (outside) with a reflector white finish (inside) shade. Designed for highlighting displays, office equipment or small production equipment.

UNPACKING

When unpacking, check for loose, missing or damaged parts, and any damage that may have occurred during transit.

INSTALLATION

- 1. Install appropriate bulb in the socket (see Specifications.)
- 2. Plug into a 110-125V, 60Hz receptacle.

SPECIFICATIONS

Power required	110-125V, 60 Hz., Single phase
Lamp required	One 60 watt or smaller Type A incandescent bulb (not included)
Power cord	18/3 SVT 8ft long cord with NEMA 5-15 plug
Base	Chrome plated, 3" diameter round magnet
Arm Length	18" industrial grade, steel flex arm
UL File Number	E78751

OPERATION

To activate the lamp, turn the switch located on the reflector shade. To adjust the light pattern, move the flexible arm and reflector into the desired position.

IMPORTANT SAFETY INFORMATION

- This fixture is intended to be used for general lighting. It is not intended to be used in potentially dangerous locations such as flammable or explosive atmospheres.
- 2. This unit is not waterproof and is not intended to be used in showers, saunas, or in potentially wet locations.
- 3. Make certain that the power source conforms to the requirements of your lamp.
- When wiring an electrical lighting fixture, follow all electrical and safety codes, as well as the most recent National Electric Code (NEC) and the Occupational Safety and Health Act (OSHA).
- 5. All wiring should be performed by a qualified electrician.
- 6. Replace or repair damaged or worn cords immediately.
- 7. Protect power cord from coming in contact with sharp objects, oil, grease, hot surfaces or chemicals.

WARNING: DISCONNECT LAMP FROM POWER SUPPLY BEFORE SERVICING OR INSPECTING IT FOR ANY REASON. KEEP THIS LAMP AWAY FROM SINKS, TUBS, SHOWERS, ETC. RETRIEVING THIS FIXTURE WHEN IT FALLS INTO WATER, WHEN PLUGGED IN, CAN BE FATAL. FAILURE TO FOLLOW ANY OR ALL WARNINGS CAN RESULT IN FATAL ELECTRICAL SHOCK.

WARNING: POTENTIAL FATAL ELECTRIC SHOCK HAZARD!

The corded fixture is for use on 120V only and is equipped with an approved 3-conductor cord and 3-prong grounding type plug. 120V and 277V models without cordsets should be wired per codes (as per #3 above). To reduce the risk of electric shock, the cordset should be plugged directly into a properly installed and grounded 3-prong grounding type receptacle. The green (or green and yellow) conductor in the cord is the grounding wire. The fixture must be securely and adequately grounded for your protection against shock hazards! NEVER CONNECT THE GREEN (OR GREEN AND YELLOW) WIRE TO A LIVE TERMINAL! Where a 2-prong wall receptacle is encountered, it must be replaced with a properly grounded 3-prong receptacle installed in accordance with the National Electric Code, local codes and ordinances. To ensure a proper ground, the grounding means must be tested by a qualified electrician.

Issue Date: 04-10-07 Rev. Date: 4-10-07 Rev. Level: 01 ECN GP-5163 OIPM P/N 3420262 Page 1 of 2

WARRANTY

FOSTORIA INDUSTRIES, INC. - 1200 N. Main St. - Fostoria, Ohio 44830 - (419) 435-9201

Fostoria Industries Guaranteed Customer Satisfaction Warranty States:

If you are ever dissatisfied with the quality of our workmanship or in the design or function of our equipment, you may return it to us for repair, replacement, or credit at our discretion. A returned goods number will be issued at the time you contact us. This number is necessary to assure that you get proper credit for your return. Shipping costs for returns are at the expense of the customer unless otherwise negotiated.

We want satisfied Customers and will make every effort to satisfy our customers.

IN CASE OF PRODUCT FAILURE:

It shall be the obligation of the owner to furnish to the company the following information:

- 1. Model Number and date of manufacture of product involved.
- 2. Complete description of the problem encountered with product.

SELLER'S LIABILITY

Seller will not be liable for any loss, damage, cost of repair, incidental or consequential damages of any kind, whether based on warranty, contract or negligence, and arising in connection with the sale, use or repair of the Products. Seller's maximum liability shall not in any case exceed the contract price for the Products claimed to be defective or unsuitable.

Equipment may be accepted for return with in 90 days of shipment, when authorized by us with our return labels. Request necessary permission and special Return Authorization Tags. Currently listed equipment in new and unused condition, and in factory sealed cartons, may normally be returned for full credit less 25% (minimum charge \$20.00) charge for handling, repackaging and restocking, and less transportation charges both ways, at net prices prevailing at time of purchase or time of return, whichever is lower. Fostoria Industries, Inc., however, reserves the right to refuse any return, at our discretion, if Fostoria Industries, Inc., is not responsible for error. All special, custom made or equipment with special finishes, and modified versions of cataloged numbers are not returnable. All returned merchandise is subject to inspection. Unsalvageable and damaged merchandise will be credited at salvage value or less costs of repairs.

DAMĂGED GOODS

RETURNED GOODS

Minimum charge on replacement will be waived if order is accompanied by copy of proof of claim submitted to carrier. No repair, replacement, or other adjustment by the customer is authorized by us, unless so stated in writing by our Sales Service department.

Issue Date: 04-10-07 Rev. Date: 4-10-07 Rev. Level: 01 ECN GP-5163 OIPM P/N 3420262 Page 2 of 2