Work Area LED Blasting Light
20 Watt LED - 120-277V AC 50/60H
Instruction Manual

Do not attempt operation until you are familiar with all warnings, precautions, and procedures outlined within this instruction sheet. Read carefully before operating. Retain these instructions for future reference.

WARNING:

- DO NOT MAINTAIN BLAST GUN LIGHT WITHIN A HAZARDOUS AREA.
- ENSURE POWER SOURCE OUTPUTS THE CORRECT VOLTAGE. CHECK PRODUCT LABEL FOR PROPER VOLTAGE CONFIGURATION.
- DO NOT STARE DIRECTLY INTO LIGHT WHILE POWERING ON.
- DISCONNECT BLASTING EQUIPMENT PRIOR TO INSTALLATION TO PREVENT ACCIDENTAL ACTIVATION OF BLAST GUN.
- MODIFYING ANY PART OF THIS LIGHT IS NOT RECOMMENDED AND WILL VOID WARRANTY.

INSTALLATION

MOUNTING TO BLAST GUN

Mount the U-bracket from the blasting light to any standard blasting gun. Two bolts keep the bracket in place.

INSTALL/REMOVE LENS

The protective lens is a simple slide in, slide out configuration. A slot in the bottom of the lens holder allows particles to clear when performing lens changes.

NOTE: *Install protective lens prior to use in the field!*

OPERATION

This light operates on 24 volts DC, and is equipped with 100' of cable terminated in a 120-277V AC encapsulated transformer. A specially designed mounting system and quick change protective shield allows operators to use this unit as a blasting gun mounted light source that will stand up to abusive use.

Power for this blasting light is provided by 120-277 Volt AC inline transformer, stepped down to 24 Volt DC. The high intensity LED in this light produces 860 lumens, produces a beam over 600ft in length, and has a lifetime of 50,000 hours. This unit is IP68 watertight and able to withstand the rigors of aggressive and heavy duty use applications. Compared to typical gun mounted blasting lights, this compact LED unit is light weight and produces much brighter and intense illumination than comparable incandescent lights.

The LED light is “instant-on” and will illuminate once power is supplied. Check for proper voltage prior to connecting!

REPLACEMENT PARTS

The Larson Electronics LED blast gun light is designed to provide years of reliable lighting performance. Should the need for replacement parts arise, please contact Larson Electronics.

Parts Include but not limited to:

- Replacement Lens
- Replacement LED Module
- Replacement Mount Bracket Assembly

Should further information not covered by these instructions be required, please contact Larson Electronics at 1-800-369-6671 or sales@larsonelectronics.com for further assistance.

Please visit LarsonElectronics.com for **Warranty** and **Return** information.