



15M FESTOON LIGHTING KIT 50W COB LED 110V

MODEL NO: **LED50F110V**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to
instructions



DO NOT mount onto
flammable surfaces



DO NOT recess into
the ceiling

1. SAFETY

1.1. ELECTRICAL SAFETY

- ☐ **WARNING!** It is the user's responsibility to check the following:
- ✓ Check all electrical equipment and appliances to ensure that they are safe before using.
- ✓ Inspect power supply leads, plugs and all electrical connections for wear and damage.
- ✓ Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- ✗ **DO NOT** use worn or damaged cables, plugs or connectors.
- ✓ Ensure that any faulty item is repaired or replaced immediately by a Sealey qualified technician.
- ✓ If the cable or plug is damaged during use, switch off the electricity supply and remove from use.
- ✓ Sealey recommend that an RCD (Residual Current Device) is used with all electrical products.
- IMPORTANT:** Ensure that the voltage rating on the appliance suits the mains power supply.
- ✗ **DO NOT** pull or carry the appliance by the power cable.
- ✗ **DO NOT** pull the plug from the socket by the cable.
- ✗ **DO NOT** touch the lamp with wet hands. Risk of electric shock.
- ✗ **DO NOT** use with an extension cord near water or where water may accumulate.
- ✗ **DO NOT** leave the work light unattended when it is plugged into an electrical outlet. Unplug it from its electrical outlet before leaving.
- ✗ **DO NOT** use if the lamps are broken or missing. Risk of electric shock.
- ✓ This product should be installed by a fully certified electrician in accordance with local building and electrical codes.
- ✓ Disconnect the power before installing the product or replacing accessories.
- ✓ After connecting the power cable, be sure to apply the corresponding waterproofing and insulation treatment.
- ✓ When installing the product's cable, avoid using excessive tension and pay attention to distinguish the output cord from the input cord.
- ✓ Keep plugs and receptacles dry.
- ✓ The external flexible cable or cord of this luminaire cannot be replaced; if the cord is damaged, the luminaire shall be destroyed.

1.2. GENERAL SAFETY

- ✓ Follow all safety precautions in this manual to avoid hazards such as electric shock and fire.
- ✓ Ensure there are no flammable items around the lamps, such as paper, silk, wood, etc.
- ✓ This product is rated IP65 and can be used in damp areas.
- ✓ Keep work lights at least 16 feet (5m) from pools and spas.
- ✓ Ensure that the product is intact and accessories are complete before installation.
- ✓ The product should be placed at least 3ft away from flammable materials and should not be completely recessed into the ceiling.
- ✓ Handle the product carefully during installation. **DO NOT** throw or handle it violently as this may cause damage to the product.
- ✓ After installation, inspect the site to observe if there are any lighting blind spots and ensure that the lighting meets the requirements.
- ✓ If there is an issue with the product, please contact an authorised service centre for repair or replacement.
- ✓ If no string needs to be connected, close the end cap.
- ✓ To reduce the risk of strangulation, the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.
- ✓ This product has an ambient temperature range from -20 °C to 40°C.
- ✓ The protective panel or lampshade should not be made of fragile materials or glass.
- ✗ **DO NOT** modify this fixture. Any modifications may render the product unsafe and void warranty.
- ✗ **DO NOT** submerge the work light in water.
- ✗ **DO NOT** obstruct walkways or common areas with the cord.
- ✗ **DO NOT** operate the work light in explosive atmospheres, such as in the present of flammable liquids, gases or dust.
- ✗ The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
- ✗ Where breakage or damage to lamps occurs, the chain must not be used or energized but disposed of safely. The lamps are not replaceable.
- ✗ **DO NOT** place the lamps in areas of extreme temperature as this will reduce lifespan, performance and potentially cause a hazard.

2. INTRODUCTION

Features five lights spaced apart by 3m, allowing a large work area to be well lit. Encapsulated lights are incredibly durable, designed to withstand use on the jobsite. 10W Lights produce 1000 lumens each which can be easily positioned to light a large area. Suitable for use in a garage, workshop or on site. Built-in mounting slots can be used to mount the lights more permanently. White diffuser ensures an even spread of light and eliminates glare.

3. SPECIFICATION

Model No:.....LED50F110V
Ambient Temperature Range:-20 °C to 40°C
Colour Temperature: 5000k
IP Rating:IP65
LED Type: 10W COB (x5)
Lumen Output: 5000lm
Nett Weight: 1.84kg

Plug Type:..... Yellow - 16A-2P+E
Power Supply Cable Length:..... 15m
Supply:.....110V~50Hz
Protective Shield Dimensions:99.5mm x 31.5mm
Protective Shield Material: Polycarbonate
Max Operating Temp. of Capacitor:..... 110°C

4. INSTALLATION

IMPORTANT: Ensure you have read and understood all safety instructions before installation.

- 4.1. Before installation, make sure the lamps show no sign of damage, the wire insulation is intact and with no bare wires exposed.
- 4.2. Install the LED string work lights using the provided carabiner clips or zip-tie on each lamp.
- 4.3. Plug in the LED string work light into the socket.
- 4.4. Ensure the lights are away from any corrosive substances.

NOTE: up to 4 units (20 bulbs) can be joined in series. **DO NOT** exceed this.

FIG.1



5. TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTION
Light does not work.	Wrong input voltage.	Change to AC 110-130V.
	Fuse burned out.	Replace with a 125V 5A fuse.
	No power on the socket.	Use alternative sockets.
Light is weak.	Too many units joined together in series.	DO NOT exceed 4 units (20 bulbs) joined together in series.

6. MAINTENANCE

6.1. GENERAL

Maintenance is to be performed when necessary to maintain correct and safe performance. Before conducting any maintenance work, remove from mains supply. All maintenance should be performed by an authorised service centre. Electrical repairs should **ONLY** be made by a qualified electrician. **DO NOT** use a faulty unit. Contact an authorised service centre for repair. **NOTE:** the external flexible cable or cord of this luminaire cannot be replaced; if the cord is damaged, the luminaire shall be destroyed. The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced. Where breakage or damage to lamps occurs, the chain must not be used or energized but disposed of safely. The lamps are not replaceable.

6.2. CLEANING

Keep the unit free from dirt and grease. Turn off before cleaning. Regularly clean with a damp cloth, lukewarm water and mild detergent. **DO NOT** clean with abrasive materials or harsh chemicals. **DO NOT** open enclosures to clean electrical parts.

6.3. STORAGE

Store the product in a cool, dry location. If the product is to be transported, place it in the original packaging.



ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



REGISTER YOUR
PURCHASE HERE



WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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