

# MINIATURE BEACON PATH LIGHT (MBP)







FOR

By Others

5/64" Allen Wrench



**Waterproof Wire Connectors** 



Gloves









## IMPORTANT SAFETY INFORMATION - READ, FOLLOW, AND SAVE THESE INSTALLATION INSTRUCTIONS



IMPORTANT - WEAR GLOVES TO AVOID GETTING FINGERPRINTS ON THIS PRODUCT. MANY TEKA ILLUMINATION PRODUCTS ARE DESIGNED TO NATURALLY PATINA. OILS FROM YOUR SKIN WILL ACCELERATE THIS PROCESS WHERE TOUCHED AND ARE NEARLY IMPOSSIBLE TO REMOVE. THIS PROCESS OCCURS OVER TIME AND IS **DETERMINED BY THE INSTALLATION ENVIRONMENT.** 

### **INSTRUCTIONS PERTAINING TO** A RISK OF FIRE, OR INJURY TO PERSONS IMPORTANT SAFETY INSTRUCTIONS

#### **Lighted fixture is HOT!** WARNING - To reduce the risk of FIRE OR INJURY TO PERSONS:

Turn off/unplug and allow to cool before replacing LED. Fixture gets HOT quickly! Contact only switch/plug when turning on. Do not touch hot lens, guard, or enclosure. Keep fixture away from materials that may burn. Do not operate the luminaire fitting with a missing or damaged shield. Do not touch the source at any time. Use a soft cloth or gloves. Oil from skin may cause damage.

#### **SAVE THESE INSTRUCTIONS**

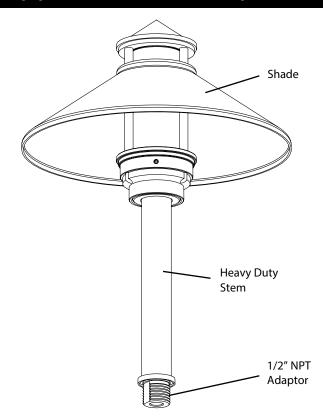
## IMPORTANT SAFETY INFORMATION - READ, FOLLOW, AND SAVE ALL SAFETY AND INSTALLATION INSTRUCTIONS

- · Product must be installed by a qualified person in a manner consistent with its intended use and in compliance with the National Electrical Code, Canadian Electrical Code, and all Local and
- Follow product label information and instructions
- · Qualified Personnel with appropriate personal protective equipment must perform all servicing of this product.
- · Before wiring to power supply and during servicing, turn off and lock out power at fuse or circuit breaker before service.
- · The use of accessory equipment not recommended by the manufacturer or installed contrary to instructions may cause an unsafe condition. The use of damaged components may cause an unsafe condition and void product warranty.
- · Do not block light emanating from product in whole or part, as this may cause an unsafe condition.
- · Never operate the fixture with missing or damaged lens. Lens must be cleaned on regular basis.
- · Entire fixture may become extremely hot. Do not touch hot lens or fixture body.
- · Replace LED assembly only with correct wattage and type of power supply appropriate for LED assembly.
- · All gaskets, o-rings and sealing surfaces must be kept clean during installation and service; failure to do this may cause an unsafe condition and void product warranty.

#### **IMPORTANT LISTINGS AND CERTIFICATIONS**

· Suitable for wet locations

Please refer to the low voltage design guide at www.tekaillumination.com/lvguide before installation for proper wire selection.



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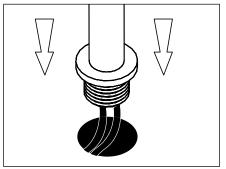
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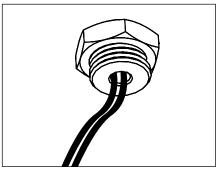
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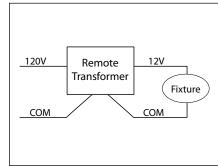
## **MINIATURE BEACON PATH LIGHT (MBP)**



 Mount stem onto suitable enclosure and/or mounting option according to designed lighting plan.



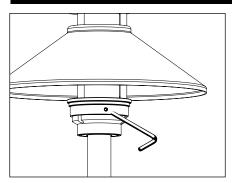
- 2. Secure stem with locknut (Provided).
- Make watertight connections from remote magnetic transformer to fixture leads using waterproof wire connectors (By Others). See wiring diagram.



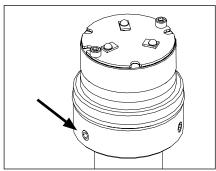
#### WIRING DIAGRAM

LED - For use with 12VAC <u>国氏与らし</u> remote transformer or magnetic transformers only. TEKA Illumination cannot guarantee performance with third party manufacturers' transformers.

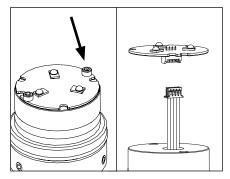
## **To Replace Components**



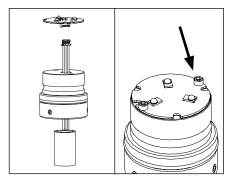
1. Loosen three (3) #8-32 set screws on shade 2. assembly using a 5/64" Allen wrench and remove.



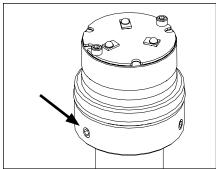
Loosen three (3) #8-32 set screws with 5/64"
Allen wrench on heat sink to remove LED board,
heat sink and driver assembly.



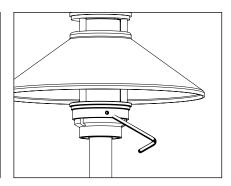
- Use 5/64" Allen wrench to remove two (2) #2-56 socket head cap screws on LED board, grasp LED board and gently pull up to expose quick disconnect.
- 4. Disengage LED board and driver assembly via quick disconnect.



- 5. Thread new driver's quick disconnect through heatsink, then connect to new LED board.
- 6. Attach new LED board to heatsink with two (2) #2-56 screws.



 Place driver into fixture body, then slip over heatsink. Tighten three (3) #8-32 set screws on heatsink using a 5/64" Allen wrench to secure.



 Replace shade. Tighten three (3) #8-32 set screws on shade assembly using a 5/64" Allen wrench.

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