

RMR - New Construction (RMR)

INSTRUCTIONS IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

- 1. READ AND FOLLOW ALL SAFETY INSTRUCTIONS
- 2. Make it sure that breaker switch is OFF before installing the unit
- 3. Do not use outdoors
- 4. Do not let power cords touch hot surfaces
- 5. Do not mount near gas or electric heaters.
- 6. Equipment should be mounted in locations and at heights where unauthorized personnel will not readily subject it to tampering.
- 7. The use of accessory equipment not recommended by Beghelli USA, may cause an unsafe condition, and will void the unit's warranty.
- 8. Do not use this equipment for other than its intended purpose.
- 9. Servicing of this equipment should be performed by qualified service personnel.

10. SAVE THESE INSTRUCTIONS!

INSTALLATION

- 1. Measure distance from walls and mark position of housing to be installed between joists.
- 2. Extend hanger bars and level to lower edge of joists. Hammer nailing tab into joists. (Figure 1)
- 3. Remove the junction box cover. Remove the appropriate knock-out(s) to accommodate the type of electrical service to be used.
- 4. Extend unswitched supply of DC voltage to junction box from terminals on charger board of battery unit (if applicable) or other supply of DC voltage of 6V, 12V or 24V.
- 5. Make positive and negative battery terminal connections inside junction box. Cap wire connections using wire nuts inside the junction box and replace the cover.
- 6. Loosen the three screws inside housing to adjust can height according to thickness of ceiling. Tighten the screws after adjustment. (Figure 2)
- 7. Loosen the socket from top of the housing, if required. (Figure 4)
- 8. Install a medium base MR16 lamp (50W max.) into the socket.
- 9. Install the lamp into the trim.
- 10. Push trim and lamp into the housing. Ensure trim is flush with ceiling.

MAINTENANCE

1. If the equipment is being used to fulfill the Building and/or Fire Code requirements, the Code requires that the equipment be tested every 30 days for 30 seconds, and that written records be maintained. Further, the equipment is to be tested once a year for the required time duration. The equipment is to be repaired whenever the equipment fails to operate as intended during the duration test. Written records of test results and any repairs made must be maintained. Beghelli USA strongly recommends compliance with these code requirements.

NOTE: The servicing of any parts should be performed by qualified service personnel only. The use of replacement parts not furnished by Beghelli USA, may cause equipment failure and will void the warranty.

Hanger bars

Cover

Hanger bars

Junction box

Nailing tab

Knockouts

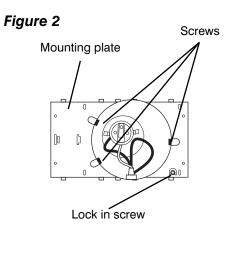


Figure 3

push-in terminals

Quick connect

Figure 4

