



9426

AMBIANCE® L_x MINIATURE RECESSED LIGHTING



9426-12 BLACK FINISH

9426-15 WHITE FINISH

LAMP SELECTION

- ONE 12V MRC11, GZ4, BI-PIN 20W MAX. (NOT INCLUDED).

DIMENSIONS

- HEIGHT: 3 1/4" • DIAMETER: 2 3/4" EXTENSION FROM CEILING: 1"

PRODUCT FEATURES

- Complete fixture Non-IC housing with trim.
- Non-IC remodel miniature die-cast aluminum housing with powdercoat finish.
- Built-in wiring component allows easy installation of Romex or BX feed cable. One in 12/2 or one in, one out 14/2.
- Built-in thermal protector safeguards against overheating.
- Adjustable flange clips for easy installation into 3/8" to 1 1/2" thick material.
- Well suited for commercial and residential applications.
- UL and C-UL listed for wet locations, 12v only.
- Suitable for use as shower light, 12v only.
- Transformer not included.
- UV stabilized silicone rubber regressed step baffle trim.
- MRC11 lamps maximize light output and offer high intensity, crisp, white light.
- Choose lamps with various beam spreads to suit any application.
- Patented twist lock bayonet fitter for easy trim attachment.
- Adjustable socket for proper lamp placement.
- 12V class I housing.
- Complete with splice compartment and terminal block.



sea gull lighting®

CORPORATE HEADQUARTERS

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SPECIFICATION INFORMATION

TYPE: _____

PROJECT NAME: _____

LOCATION: _____

Ambiance® is a registered trademark of Sea Gull Lighting Products, Inc.

9426 TECHNICAL INFORMATION

FOR YOUR SAFETY

WARNING: BE SURE ELECTRICITY TO SYSTEM YOU ARE WORKING ON IS TURNED OFF; EITHER THE FUSE REMOVED OR THE CIRCUIT BREAKER IS SET AT OFF.

WARNING: RISK OF FIRE. DO NOT INSTALL INSULATION WITHIN 3 INCHES OF FIXTURE SIDES OR WIRING COMPARTMENT, NOR ABOVE FIXTURE IN SUCH A MANNER TO ENTRAP HEAT.

CAUTION: RISK OF FIRE. USE ONLY 12V LAMPS WITH 12V SYSTEMS. USE OF 12V LAMPS WITH 24V SYSTEM MAY RESULT IN DAMAGE TO SYSTEM AND SURROUNDING AREA.

ASSEMBLY

For 9424, and 9426 Mini-Recessed Non-IC Housing
Rotate clip for various material thicknesses.

INSTALLATION

NOTE: Built-in wiring compartment allows for: (see chart 1).

- 1 Drill a 2 1/2" diameter hole in mounting surface.
- 2 Bring feed wire (Not Included) from transformer through installation hole.
- 3 Remove housing cover screw (A) and remove housing cover (B).
- 4 Strip 1/4" of insulation from the supply wires.
- 5 Insert each stripped conductor into the terminal block (C). Secure in place by tightening screws on terminal block.
- 6 Reinstall terminal block (C) and housing cover (B), and secure in place with screw (A).
- 7 Secure supply wire to housing by placing supply wire on support (E), then place supply wire holder (D) on supply wire and secure in place with small screws (F).

FINAL INSTALLATION

- 1 Making sure that clips are flat against housing and threaded tube on clip is inserted into channel housing, push housing into hole until flange is against surface.
- 2 Align triangular ribs with a level if using a T-arm or shade that must be positioned properly.
- 3 Tighten clip screws to secure housing to surface.
- 4 Install lamp. (Not Included) For 9424: MR11 20w max.
- 5 Install lamp. (Not Included) For 9426: MRC11 20w max.

NOTE: For fixtures provided with 75°C and 90°C supply wire warning only (these warnings are provided on the U.L. label and on the fixture carton):
RISK OF FIRE: Most dwellings built before 1985 have supply wire rated 60°C. Consult a qualified electrician.

WARNING

Use of other manufacturer's components will void warranty, UL listing and create a potential safety hazard.

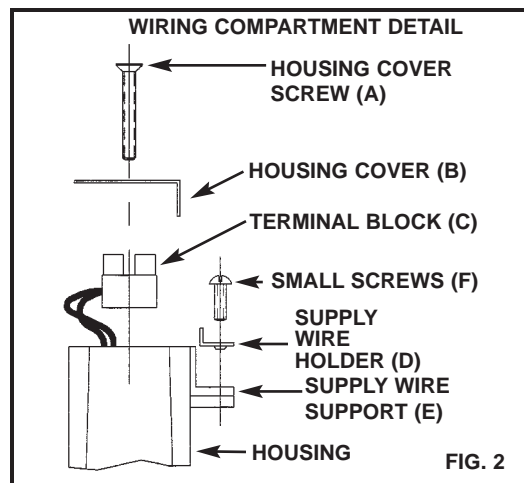


FIG. 2

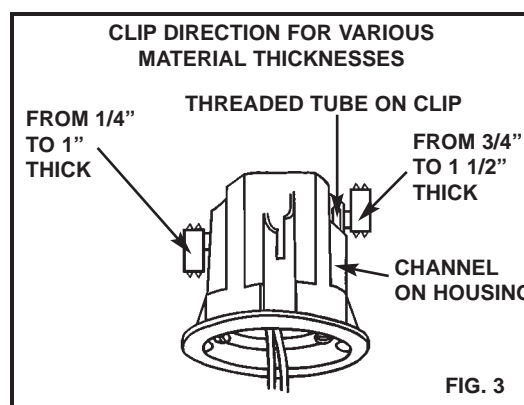


FIG. 3

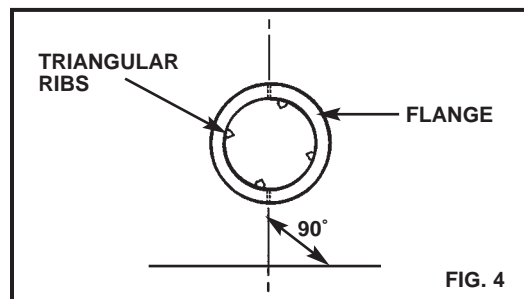
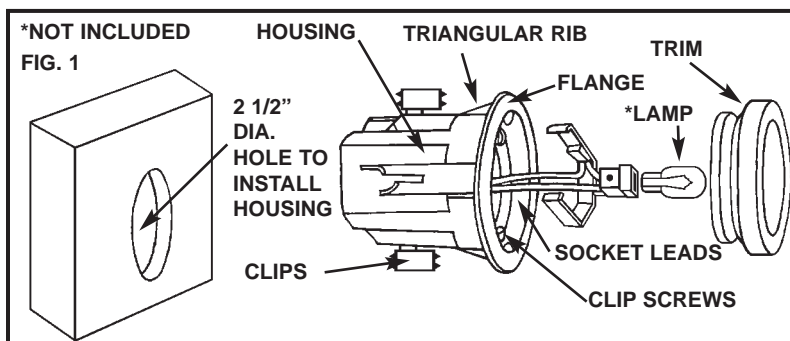


FIG. 4



| MAX. FEED WIRE SIZE BASED ON CEILING MATERIAL THICKNESS | | | |
|---|---------------------------|---------------------------|------------------------|
| MATERIAL THICKNESS | NO. OF SETS OF 14/2 ROMEX | NO. OF SETS OF 12/2 ROMEX | NO. OF SETS OF 14/2 BX |
| 3/8" - 1" | 2 (1 IN - 1 OUT) | 1 (IN ONLY) | 1 (IN ONLY) |
| 1" - 1 1/2" | 1 (IN ONLY) | 1 (IN ONLY) | NOT APPLICABLE |

CHART 1