

FIG. 1-1
SET FOR 6"

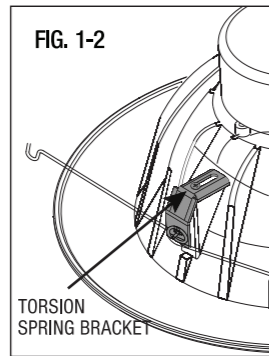


FIG. 1-2
SET FOR 5"

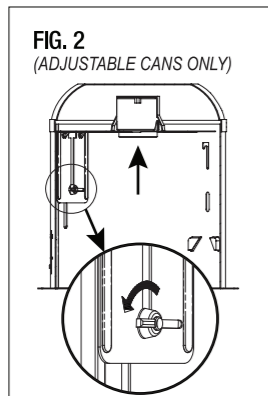


FIG. 2
(ADJUSTABLE CANS ONLY)
ADJUST ROOF OF CAN TO HIGHEST POINT

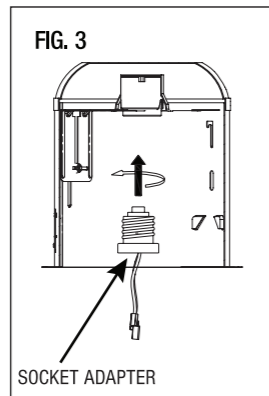


FIG. 3
SCREW PLUG INTO LIGHT SOCKET

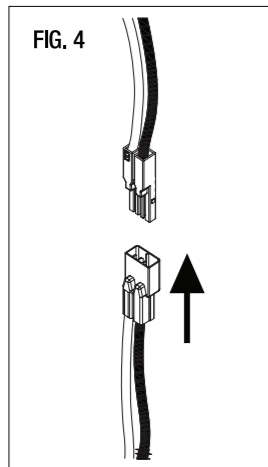


FIG. 4
CONNECT WIRES BETWEEN PLUG AND LUMINAIRE

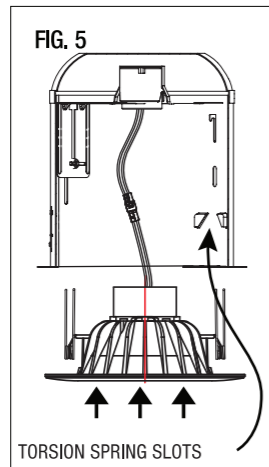


FIG. 5
INSTALL LUMINAIRE IN HOUSING CAN

INSTALLATION INTO HOUSINGS

- Loosen Torsion Spring Brackets with a screwdriver. If installing the luminaire into a 6" housing can, move the Torsion Spring Brackets as far outward as they can go, as shown in FIG. 1-1. If installing the luminaire into a 5" housing can, move the Torsion Spring Brackets as far inward as they can go, as shown in FIG. 1-2. Once the Torsion Spring Brackets are in the correct position, tighten them with a screwdriver.
- If you have an adjustable housing can, you will want the roof of the housing can to be in the highest possible position. Loosen the wing nut inside the housing can and move the roof of the housing can with the light socket as far up in the housing can as possible, as shown in FIG. 2.
- Thread the socket adapter into the socket as shown in FIG. 3.
- Plug the male connector of the Socket Adapter into the female connector of the Luminaire as shown in FIG. 4. For model MXA-RD6-11W-XXX-277, connect the black wire to L and the white wire to N.
- Squeeze both Torsion Spring Arms together and insert into the Torsion Spring Slots (or Receiver Brackets) of the housing can. Tuck all wires into the housing can and carefully push the luminaire into the housing can as shown in FIG. 5. NOTE: For shallow housing cans, be sure there is no interference between the socket adapter, the wires, and the luminaire.
- Remove thermal protector used in the listed recessed luminaire if need. (also applicable to led housing with connector)

REPLACING LED LUMINAIRES

With fingertips, pull down firmly on trim ring until module stops. Squeeze torsion springs together to remove led module. Disconnect led module wiring from recessed can (led connector or screw in edison base.)

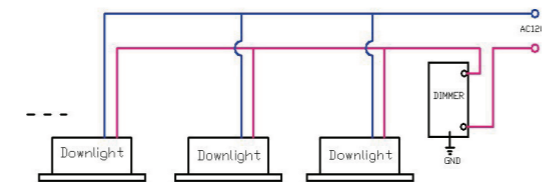
DIMMING

(Only for models MXA-RD6-11W-XXX, MXA-RD6-14W-XXX, MXA-RD6-XXX-277)

The LED luminaire can be dimmed with many standard incandescent dimmers, however, an electronic low voltage version of a standard dimmer (with neutral connection) is recommended for many applications. Updates in dimmer technology and special conditions may apply depending on the dimmer type being used. To be assured of the latest information regarding luminaire and dimmer compatibility, please contact dimmer manufacturer.

ELECTRICAL CONNECTION

(Only for models MXA-RD6-11W-XXX, MXA-RD6-14W-XXX, MXA-RD6-XXX-277)



PACKING LIST

- LED Luminaire (with LED driver)
- 18# Black/White connecting wire with E26 lamp holder/connecting wire without base (for L/N input)

WARRANTY

MAXSA Innovations, LLC warrants to the original consumer/purchaser that this product shall be free of defects in material and workmanship under normal use and circumstances for a period of five (5) years from the date of original purchase for use. When the original consumer/purchaser returns the product pre-paid (consumer pays return shipping) to MAXSA Innovations, LLC, 8412 Cathedral Forest Dr, Fairfax Station, VA 22039; USA within the warranty period, and if the product is defective, MAXSA Innovations, LLC will at its option repair or replace such. This warranty shall constitute the sole liability of MAXSA Innovations, LLC concerning the product. MAXSA Innovations, LLC expressly disclaims all other warranties INCLUDING, WITHOUT LIMITATION, THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. NO PERSON, FIRM, OR CORPORATION IS AUTHORIZED TO ASSUME FOR MAXSA Innovations, LLC ANY OTHER LIABILITY IN CONNECTION WITH THE SALE AND USE OF THE PRODUCT. MAXSA Innovations, LLC and agents and distributors will bear no liability whatsoever for incidental or consequential damages or charges of any kind. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above disclaimer regarding incidental or consequential damages may not apply to you. This warranty is void if the product has been damaged or tampered with or if the product or any such parts have been opened. In all cases of damage during shipment, a claim must be filed with the shipping carrier and not with MAXSA Innovations, LLC. This warranty gives you specific legal rights; you may also have other rights which vary from state to state.

retrofit RECESSED LED DOWNLIGHT

Beautiful LED Recessed Lighting Replacement For Your Home!
Compatible With 5" - 6" Housings

ASSEMBLY AND INSTRUCTION GUIDE

IMPORTANT: Read all instructions carefully before use.

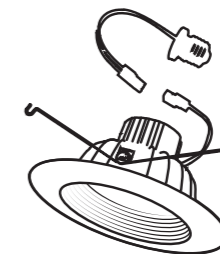
OPTIONAL - MXA-RD6-11W-XXX, MXA-RD6-14W-XXX,
MXA-RD6-11W-XXX-277

IMPORTANT SAFETY INSTRUCTIONS

- WARNING** - Risk of fire or electric shock. LED retrofit kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- ATTENTION** - Risque d'incendie ou de choqué électrique. La rénovation de l'installation du kit nécessite des connaissances dans les systèmes électriques. Si vous n'êtes pas qualifié, ne tentez pas cette manipulation d'installation. Contactez un électricien qualifié.
- WARNING** - Risk of fire or electric shock. Install this kit only in the luminaires that has the construction features and dimensions shown in the drawings.
- ATTENTION** - Risque d'incendie ou de choqué électrique. Installer ces kits seulement avec les luminaires qui ont les memes caractéristiques et les dimensions que preconise le constructeur. Voir les illustrations.
- WARNING** - To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- ATTENTION** - Pour prévenir des risques d'usures a normales du produit, ne pas mettre ce lui ci proche de surfaces coupantes.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- WARNING** - RISK OF FIRE OR ELECTRIC SHOCK. DO NOT ALTER, RELOCATE, OR REMOVE WIRING, LAMP HOLDERS, POWER SUPPLY, OR ANY OTHER ELECTRICAL COMPONENTS.
- ATTENTION** - Risque d'incendie ou de choqué électrique. NE PAS MODIFIER LE PRODUIT (DOUILLE, CABLAGE ET...) OU CHANGER L'UTILISATION PRINCIPALE DU PRODUIT OU TOUT AUTRE COMPOSANTS DU PRODUIT!
- WARNING** - RISK OF FIRE OR ELECTRIC SHOCK. INSTALLATION OF THIS RETROFIT ASSEMBLY REQUIRES A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE LUMINAIRE'S ELECTRICAL SYSTEM AND THE HAZARD INVOLVED. IF NOT QUALIFIED, DO NOT ATTEMPT THE INSTALLATION. CONTACT A QUALIFIED ELECTRICIAN.
- ATTENTION** - Risque d'incendie ou de choqué électrique. CE TYPE DE MODERNISATION D'INSTALLATION DEMANDE UNE PERSONNE COMPETENTE EN ELECTRICITE ET QUALIFIE. DANS LES LUMINAIRES. ATTENTION DES RISQUES POUR LE PRODUIT ET POUR LA PERSONNE SONT IMPORTANTS EN CAS DE NON RESPECT DE CES PREVENTIONS. Si vous n'êtes pas qualifié, ne tentez pas cette manipulation d'installation. Contactez un électricien qualifié.
- CAUTION** - SHOCK AND FIRE HAZARD, DO NOT USE WHEN ENCLOSURE IS BROKEN.
- SUITABLE FOR USED IN ENCLOSED RECESSED LUMINAIRES.
- MIN. LAMP COMPARTMENT DIMENSIONS - 5"(D) x 5.5" (H) or 6" (D) x 5.5" (H), where D is minimum diameter and H is minimum height of listed recessed luminaire compartment, as applicable.
- SUITABLE FOR DAMP LOCATIONS.
- SUITABLE FOR TYPE IC OR SUITABLE FOR TYPE NON-IC.
- Maximum of 8 pcs of no. 12 AWG through branch circuit conductor.

NOTES

- Before starting or installation, please read this leaflet and keep it for future reference.
- To avoid possible electrical shock, be sure that power supply is turned off at fuse box or circuit breaker before installing or servicing fixture.
- During installation do not let the product surface rub against other hard objects or dropped on the floor, otherwise the product may be damaged.
- Risk of fire supply conductors (power wires) connecting the fixture must be rated minimum 90°C. If uncertain, consult an electrician.
- The luminaire must be securely mounted; the bare wires of the power cord must be properly insulated to prevent electrical hazards.
- For indoor use only. Suitable for damp locations. Do not allow the light and its power supply to be in contact with water and other liquids in order to avoid leakage and electrical shock situations.



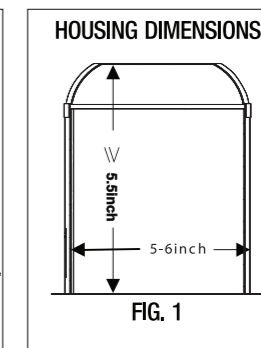
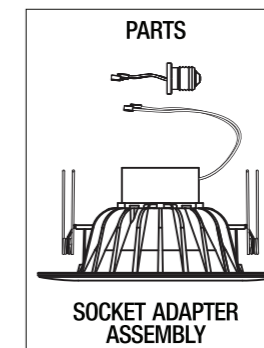
**MAXSA
INNOVATIONS**
Creating Unique Products

Model #: MXA-RD6-11W-XXX
MXA-RD6-14W-XXX
MXA-RD6-11W-XXX-277

- Before installation of any recessed lighting luminaire check your local electrical code. This code sets the wiring standards for you locality and should be carefully studied before starting.
 - Protect the light from dust and dirt when painting or during construction.
 - Clean with a soft damp cloth only. Do not use any chemical cleaners.
 - The luminaire light can be dimmed with standard triac dimmer.
- (ONLY FOR MODELS MXA-RD6-11W-XXX, MXA-RD6-14W-XXX, MXA-RD6-XXX-277)
- 11.Power: 11W / 14W
12.Input: 120Vac, 60Hz, for E26 Lampholder

INSTALLATION INSTRUCTIONS

Recessed Housing and Dimmer Compatibility
LED Retrofit Luminaire is designed to install in standard 5"-6" recessed downlight housing. Recommended dimmer such as Lutron and Leviton.
(ONLY FOR MODELS MXA-RD6-11W-XXX, MXA-RD6-14W-XXX, MXA-RD6-XXX-277)
Compatibility of housing not on this list may be determined by measurement of the housing as detailed in the attached drawing (FIG.1).



HOUSINGS

This recessed luminaire has an E26 Edison screw-base and is UL listed for installation in shallow recessed housing series.

HALO

LED Can

- 5 Inch: H50ICAT, H550RICAT
- 6 Inch: H7ICT, H7ICAT, H71CATNB, H71RICAT, H7TRICAT, H7UICAT, H7UICAT, H750RICAT, H750ICAT, H27ICAT, H27ICT, H27RICAT, H27ICT, H27RICAT, H51CAT, HRICAT, H750TCTP

CFL Can

- 5 Inch: H524ICAT, H524RICAT, H570ICAT, H570RICAT, H571ICAT, H572ICAT, H572RICAT, H573ICATLD, H573RICATLD, H51CAT, H5RICA, H5T, H5RT

ALL-PRO

Incandescent Can:

- 5 Inch: E500AT, E500RAT, ET500, ET500R
- 6 Inch: E1700, E1700AT, E1700ATNB, E1700NB, E1700RAT, E1700U, E1700UAT, E1700UAT, E1700UAT, E1700UAT, E1700UAT

JUNO

- 5 Inch: TC20R, TC20S, TC20, IC20R, IC20N, IC20NW, IC20S, IC20W, IC20, IC25R, IC25W, PL526RE, ICPL526REN, ICPL518E
- 6 Inch: IC22, IC22R, IC22W, IC22S, IC23, IC23W, IC21, IC21R, IC25, IC25W, IC25S

For additional product and ordering information, please refer to the latest manufacturer specification.

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