

Installation Instructions

NLOPAC-R6REGT24TW

6" AC Opal Regressed LED Surface Mount with Selectable CCT

READ PRIOR TO ATTEMPTING INSTALLATION
ALWAYS TURN OFF MAIN POWER BEFORE INSTALLATION
INSTALLATION SHOULD BE CARRIED OUT BY YOUR LOCAL ELECTRICIAN

⚠ WARNING - Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

⚠ AVERTISSEMENT - Il est interdit de faire ou de modifier une ouverture dans un boîtier de cablage ou de composants électriques au cours de l'installation du nécessaire.

⚠ WARNING - To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

⚠ AVERTISSEMENT - Afin de prévenir l'endommagement ou l'abrasion des câbles, éviter tout contact entre ces derniers et le bord d'un objet tranchant tel qu'une tôle.

- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Ce produit doit être installé selon le code d'installation pertinent, par une personne qui connaît bien le produit et son fonctionnement ainsi que les risques inhérents

⚠ WARNING - Risk of fire or electric shock. Luminaires wiring, power supply or other electrical parts may be damaged when drilling for installation of retrofit kit hardware. Inspect wiring and components for damage.

⚠ AVERTISSEMENT - Risque d'incendie ou de choc électrique. Le câblage des luminaires, les blocs d'alimentation ou les autres composants électriques peuvent subir des dommages lors du perçage en vue d'installer la quincaillerie d'un nécessaire de modernisation. Vérifier si les câbles et les composants sont Endomages.

⚠ 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.

⚠ RISQUE D'INCENDIE OU DE CHOC ÉLECTRIQUE. L'installation de ce nécessaire de modernisation exige une personne familière avec la construction et le fonctionnement du système électrique du luminaire et des risques associés. Toute personne qui n'est pas qualifiée ne doit faire aucune tentative d'installation et doit contacter un électricien qualifié.

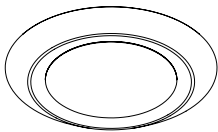
⚠ RISK OF FIRE OR ELECTRIC SHOCK. Install this kit only in the luminaires that has the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.

⚠ RISQUE D'INCENDIE OU DE CHOC ÉLECTRIQUE. N'installer ce nécessaire que dans les luminaires dont les caractéristiques de construction et les dimensions sont conforme a celles illustrees dans les photo et/ou les dessins et dont la puissance d'entree nominale du nécessaire de modernisation ne depasse pas celle du luminaire.

- This retrofit kit is accepted as a component of a luminaire where the suitability of the combination shall be determined by authorities having jurisdiction.
- Le nécessaire de modernisation est accepte a titre de composant d'un luminaire autorites competentes.



PACKAGING CONTENTS



(1) LED Luminaire

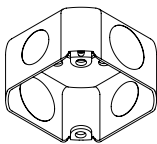


(3) Wire Nuts, Twist-Lock

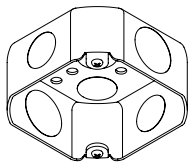


(2) 6-32 Machine Screws

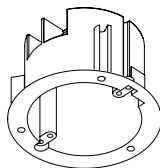
COMPATIBLE JUNCTION BOXES



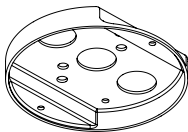
3" Octagonal Junction Box



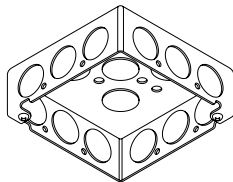
4" Octagonal Junction Box
Metallic or Non-Metallic
(Carlisle A615)



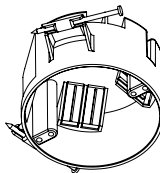
4" Plastic Round



4" Pancake Junction Box



4" Square Junction Box
(requires NLOPAC-4BKT-2)



4" Plastic Round
(Carlisle B618R)



HOUSING DIMENSIONS

Min. Diameter	Min. Height	Max. number of 12AWG through branch wiring
6"(153mm)	5.5"(139mm)	8
5.3"(134mm)	6"(153mm)	8

Install this kit only in luminaires that have the construction features and dimensions described in these instructions, and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.

Installation Instructions

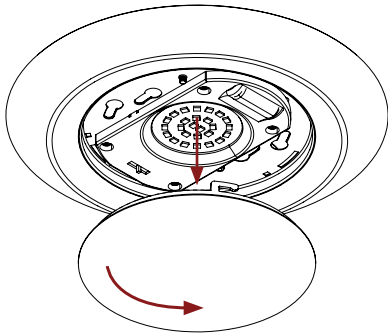
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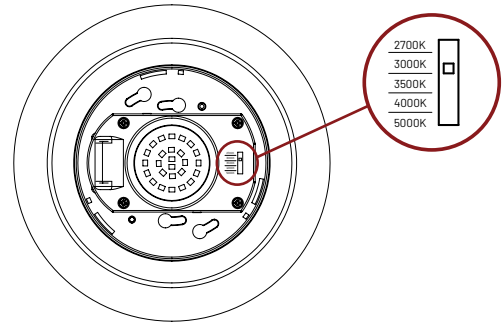
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SURFACE MOUNT INSTALLATION

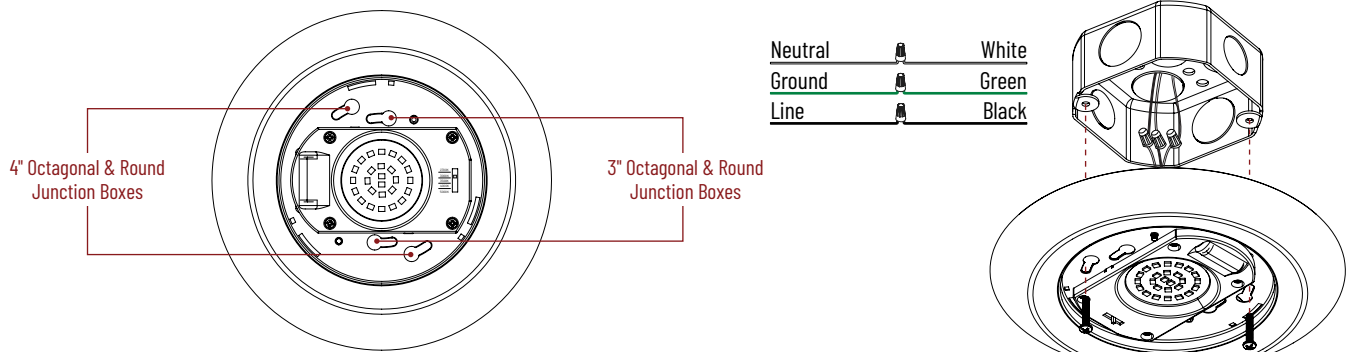
- 1** Twist the diffuser counterclockwise to detach from luminaire



- 2** Select the desired color temperature by using the switch located under the diffuser.
NOTE: Luminaire is preset to 3000K and may change in shipping / handling / installation.

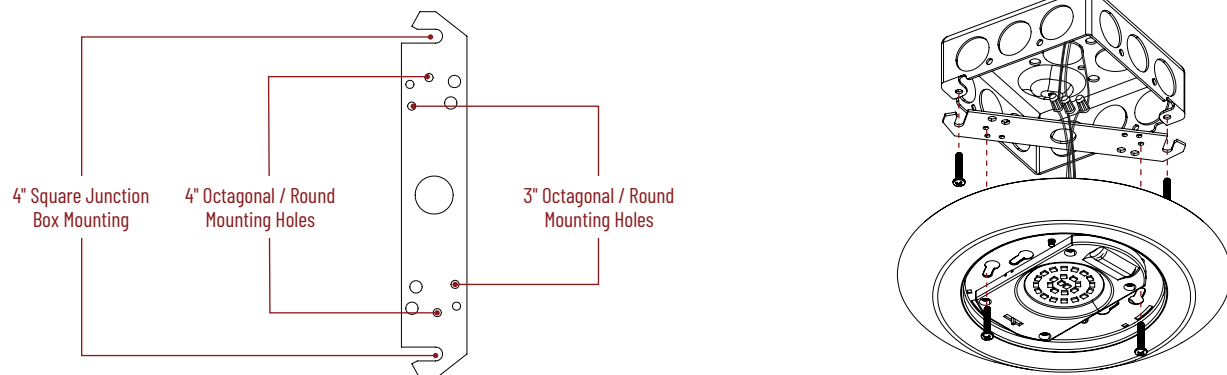


- 3** Connect the luminaire to supply leads with wire nuts (included). Black lead to hot (Black) supply lead; White lead to neutral (White) supply lead; Green lead to ground (Green). Remove appropriate labels and install luminaire to junction box by two screws (provided) through the appropriate mounting holes.



NOTE: Mounting holes are labeled for use with compatible junction boxes.
NOTE: Do not over torque screws. Over torquing screws will deform luminaire.

- 4** **FOR 4" SQUARE JUNCTION BOX INSTALLATION (REQUIRES NLOPAC-4BKT-2 ORDERED SEPARATELY):**
Secure the NLOPAC-4BKT-2 to the junction box by screws. Mount the luminaire to the NLOPAC-4BKT-2 through the designated mounting holes. Refer to Step 3 for supply lead connection.



Installation Instructions

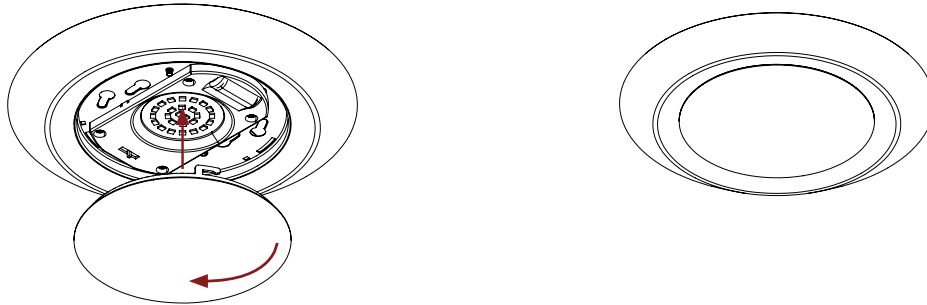
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SURFACE MOUNT INSTALLATION (CONTINUED)

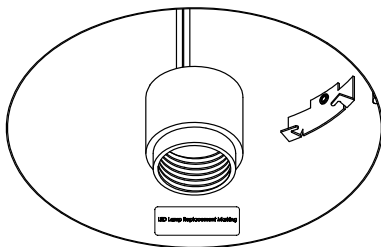
- 5** Twist the diffuser clockwise to attach to the luminaire to complete installation.



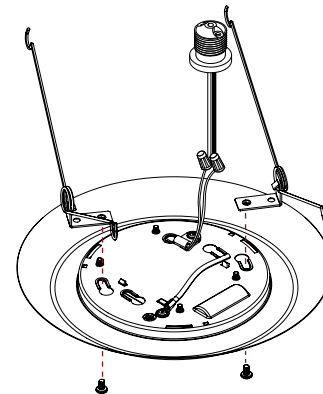
RETROFIT INSTALLATION

REQUIRES NLOPAC-56RECKIT-2 (ORDERED SEPARATELY)

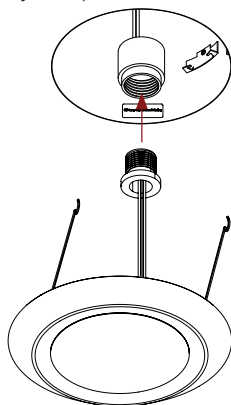
- 1** Place LED Lamp Replacement marking sticker (provided) inside the housing.



- 2** Fasten retrofit kit and connect luminaire supply leads with medium base socket adapter to luminaire with the hardware provided.



- 3** Screw medium base socket adapter (provided) to housing's socket and insert luminaire into housing to complete installation.



- 4** Twist the diffuser clockwise to attach the luminaire to complete installation.

