

INSTALLATION INSTRUCTIONS

PT-DLR-C SERIES

PT-DLR-C-4I-10W-5CCT / PT-DLR-C-6I-15W-5CCT

PORTOR
LIGHTING
a PORTOR INDUSTRY brand



CAUTION: RISK OF ELECTRIC SHOCK

DISCONNECT POWER BEFORE CONNECTING THE FIXTURE. FAIL TO DO SO MAY PERMANENTLY DAMAGE THE LEDS.

WARNING

DO NOT REMOVE OR ATTEMPT TO REMOVE LEDS.

SAFETY PRECAUTIONS

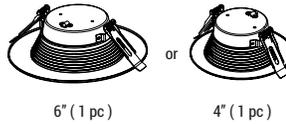
FOR SAFETY, READ AND UNDERSTAND INSTRUCTIONS COMPLETELY BEFORE STARTING INSTALLATION. ELECTRICITY SHOULD BE TURNED OFF AT THE FUSE OR THE CIRCUIT BREAKER BOX BEFORE INSTALLING THE FIXTURE. ALL ELECTRICAL CONNECTIONS MUST BE IN ACCORDANCE WITH N. E. C. OR YOUR LOCAL CODE.

ASSEMBLY INSTRUCTIONS

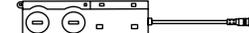
1. **PREPARING FOR INSTALLATION:** DISCONNECT ELECTRICAL POWER BEFORE INSTALLING OR SERVICING ANY PART OF THIS FIXTURE.
2. THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING THAT MAY CAUSE UNDESIRABLE OPERATION.

PACKAGE CONTENTS

A LED Retrofit Downlight



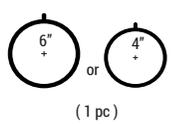
B J-box driver



C Connectors



D Template



INSTALLATION (CONSULT A QUALIFIED ELECTRICIAN BEFORE INSTALLING)

STEP 1

Turn off the power before installation. Remove the existing fixture if applicable. Determine the location and necessary hole cutout diameter using the supplied table and cut the ceiling hole with the listed approximate diameter, see Fig 1.

HOLE SIZE

4inch: 4 21/64" (110mm)

6inch: 6 19/64" (160mm)

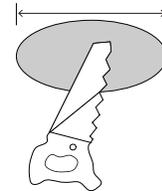


Fig.1

STEP 2

Open the J-Box cover and remove the appropriate knockout(s) on the side panel. Install the appropriate metal cable (not included) and insert the electrical supply cable through the metal cable. Connect the supply wires to the fixture wires by using 3 wire nuts. Attach white to white, black to black, green to the ground wire, see Fig 2.

Black—L
White—N
Green—G

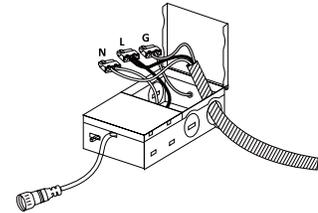


Fig. 2

STEP 3

Insert J-Box through the mounting hole and secure it, connect the fixture power cable to the J-Box. Select lamp color desired with the CCT switch, see Fig 3.

← TUNABLE →
5CCT
SELECTABLE

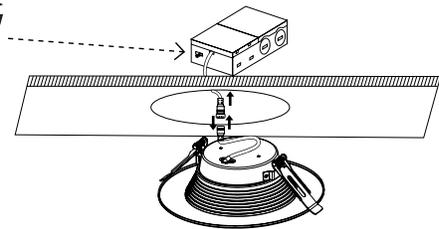


Fig. 3

STEP 4

Push the spring-loaded clips into the mounting hole upwards and insert the fixture into it. Release the clips and the fixture will be pulled flush to the ceiling, see Fig 4.

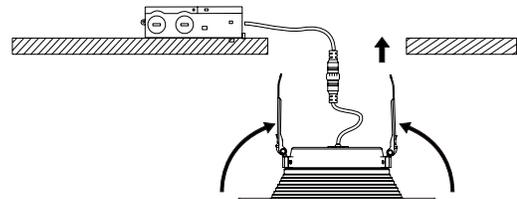


Fig. 4

STEP 5

Turn on the power after installation, check the fixture can work well, see Fig 5.

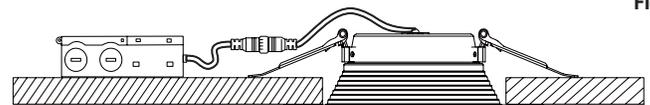


Fig. 5