INSTRUCTIONS

CCT-Adjustable Recessed Gimbal Downlight

RAB Lighting is committed to creating high-quality, affordable, well-designed and energy-efficient LED lighting and controls that make it easy for electricians to install and end users to save energy. We'd love to hear your comments. Please call the Marketing Department at 888-RAB-1000 or email: marketing@rablighting.com



GR2
GR2NB

G2
G2NB

GR3

G3

GR4

G4

IMPORTANT

READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

RAB fixture must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. 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.

TO PREVENT ELECTRICAL SHOCK, POWER SHOULD BE TURNED OFF AT THE FUSE BOX BEFORE INSTALLATION.

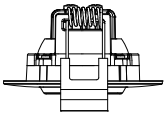
SAFETY WARNINGS:

Read all product labels and directions.

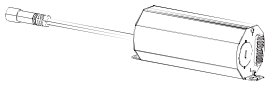
- **WARNING – Risk of fire or electric shock. Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.**
- **Installation should be performed only by a qualified electrician in accordance with the National Electrical Code and relevant local codes. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.**
- **WARNING – To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.**
- **INSTALLATION SHOULD ONLY BE PERFORMED AFTER POWER TO THE FIXTURE HAS BEEN DISCONNECTED.**
- **These instructions shall be included on an information sheet packaged with each unit.**
- **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 interference that may cause undesired operation.**

WHAT'S IN THE BOX

2"/3"



Fixture (1)

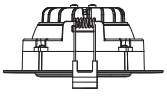


Driver Box (1)

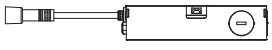


Template (1)

4"



Fixture (1)



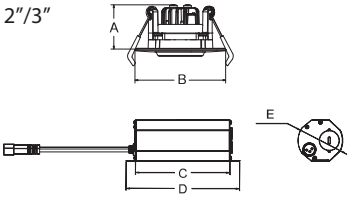
Driver Box (1)



Template (1)

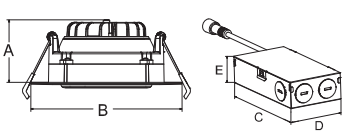
DIMENSIONAL DRAWINGS

2"/3"



DIMENSIONS	A	B	C	D	E
2" REGRESS	2	3	4 ⅛	5	2
2"	1 ½	2 ⅜	4 ⅛	5	2
3" REGRESS	2 ½	3 ½	4 ⅛	5	2
3"	1 ⅝	3 ⅜	4 ⅛	5	2

4"



DIMENSIONS	A	B	C	D	E
4"	2 3⁄10	5	4 9⁄10	2 ½	1 ½

INSTRUCTIONS

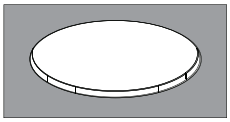
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INSTALLATION INSTRUCTIONS

1. Turn power OFF from the electrical panel before installation.
2. Use template included in the box to cut a hole in the ceiling. *(Fig. 1)*

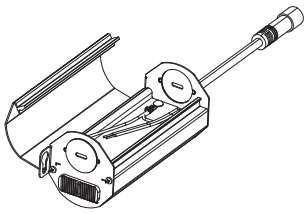
Fig: 1



See below size of the cutout template:
2" models: 2-3/16 diameter
3" models: 3" diameter
4" models: 4-5/16" diameter

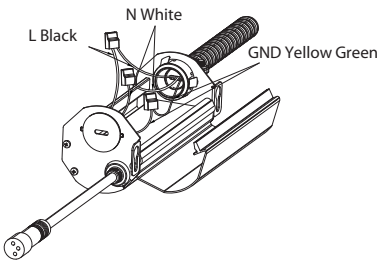
3. Open the drive box and remove the needed knockout(s). *(Fig. 2)*

Fig: 2



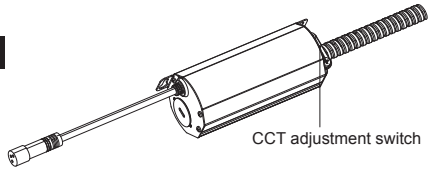
4. Insert the electrical supply cable through the knockout and secure with a cable connector. Wire driver box *(Fig.3)*, white - white, black - black, green - green/ground.

Fig: 3



5. Place all wiring and connections back into the driver box and close the cover and select the desired color temperature (CCT). *(Fig. 4)*

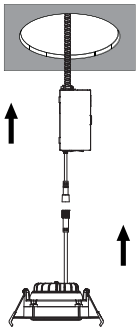
Fig: 4



INSTALLATION INSTRUCTIONS *(cont'd)*

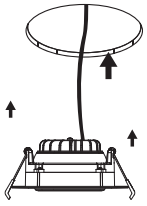
6. Place the driver box into the ceiling and connect the fixture to the driver box. *(Fig. 5)*

Fig: 5



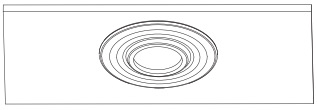
7. Lift both retention tabs upward and push until the trim sits flush against the ceiling surface. *(Fig. 6)*

Fig: 6



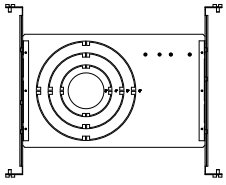
8. Installation complete *(Fig.7)*

Fig: 7

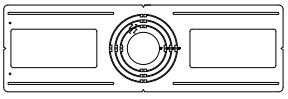


OPTIONAL ACCESSORIES

Compatible with GR3/G3/GR4/G4.



DLPLATE/WFR3468/NB
Mounting plate with nailer bar



DLPLATE/WFR3456
Mounting plate

Note: *These instructions do not cover all details or variations in equipment nor do they provide for every possible situation during installation, operation or maintenance.*

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Cranbury,New Jersey 08512 USA

REGRESS-IN-0523

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Tech Help Line
Call our experts: 888 722-1000

e-mail
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Free Lighting Layouts
Answered online or by request

RAB WARRANTY: *RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.*