

**WARNING:**  
INSTALL PRODUCT IN ACCORDANCE  
WITH LOCAL AND NATIONAL ELECTRICAL  
CODES BY A QUALIFIED ELECTRICIAN.

**WARNING:**  
FAILURE TO COMPLY WITH THE  
INSTALLATION INSTRUCTIONS MAY  
RESULT IN DEATH OR SERIOUS INJURY.

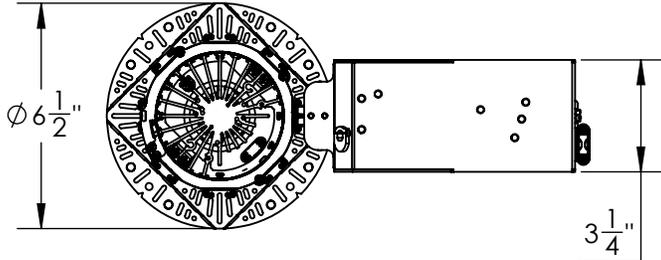
**WARNING:**  
READ ALL SAFETY INSTRUCTIONS  
INCLUDED WITH LUMINAIRE BEFORE  
INSTALLING LUMINAIRE. SAVE  
INSTRUCTIONS FOR FUTURE USE.

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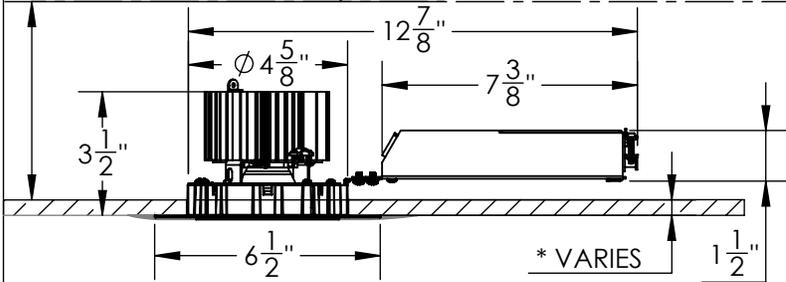
### Mounting Dimensions

#### Top View



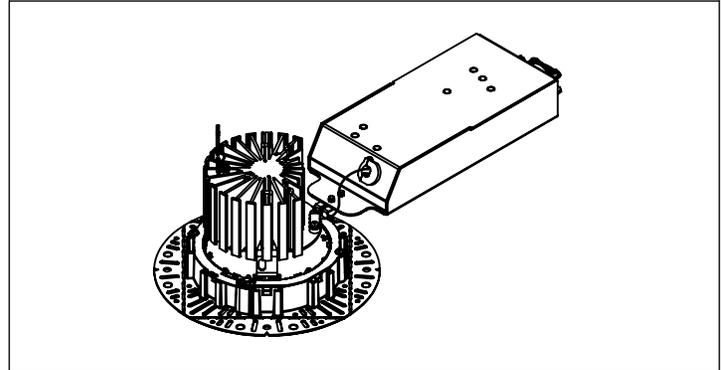
#### Side View

minimum void depth 9"

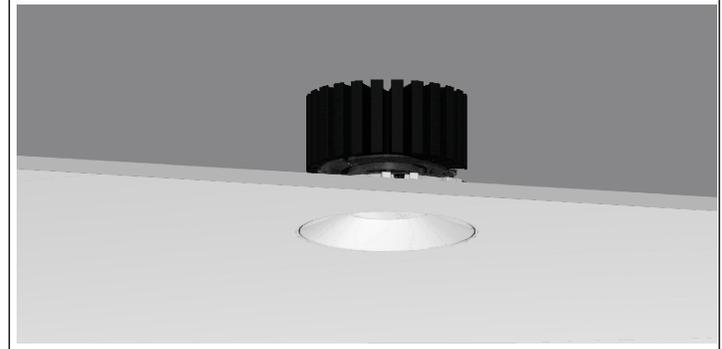


\* Minimum and Maximum thickness of ceiling are 1/16" and 1", respectively.

### Isometric View

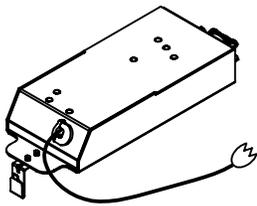


### Photo Rendering

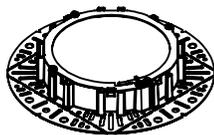


### Package Includes:

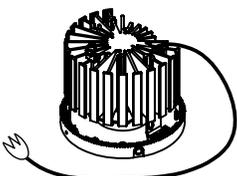
Driver Box (A)



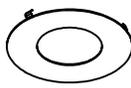
Housing (B)



Light Engine (C)



Regressed  
Cover (D)



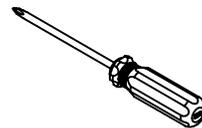
or

Cone  
Cover (D)



### Items needed (supplied by others)

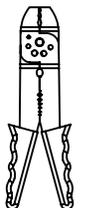
Phillips Head  
Screwdriver



Drywall  
Screws



Wire  
Strippers



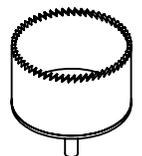
Wire  
Connector



Trowel and  
Plaster



Hole Saw 4-<sup>3</sup>/<sub>4</sub>"





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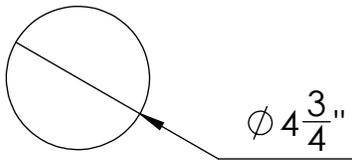
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### INSTALLATION INSTRUCTIONS

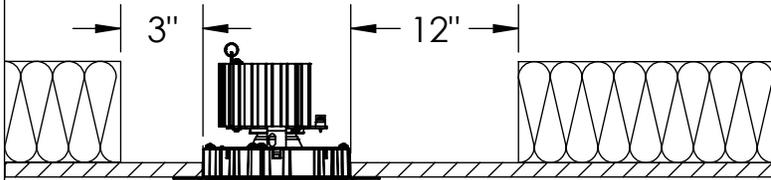
LOCATE AND REVIEW ANY CONSTRUCTION PLANS AND INTER-LUX RECORD DRAWINGS FOR ALL FIXTURE RUNS. IT IS RECOMMENDED TO LOCATE AND LAY OUT ALL COMPONENTS FOR EACH FIXTURE "RUN". A FIXTURE RUN TYPICALLY CONSISTS OF JOINERS, LENGTHS OF HOUSING, AND ENDCAPS. BE SURE TO IDENTIFY ALL CORRECT LENGTHS FOR EACH FIXTURE RUN.

**Step 1; Prepare Ceiling:** Turn off Power Before Installation. Cut a hole in the ceiling and clear insulation as shown below. The 12" space is made to accommodate the Driver (A) and 3" of clearance.

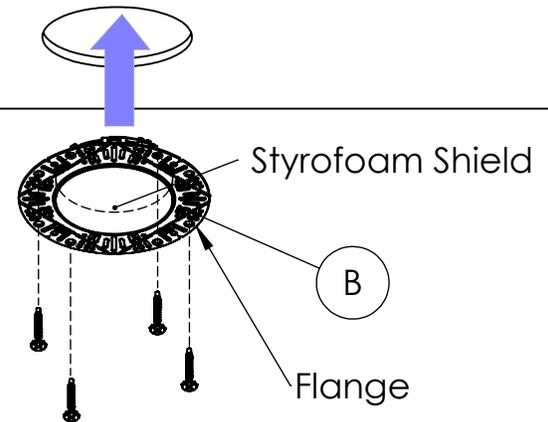
**Bottom View**



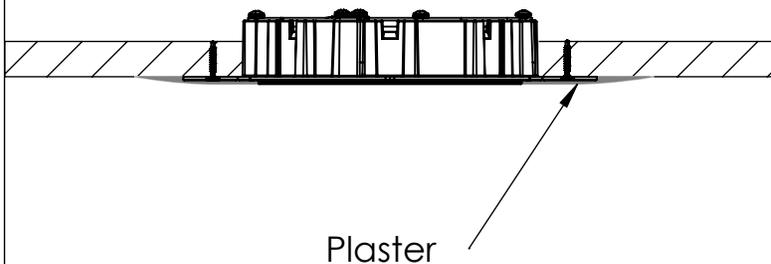
**Side View**



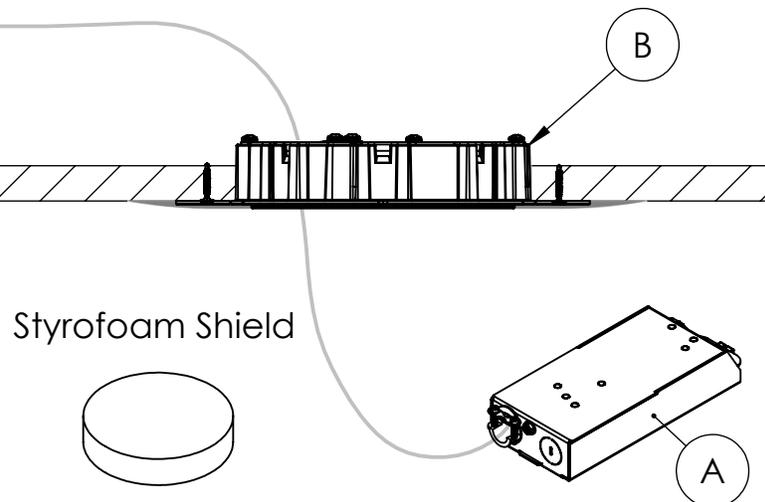
**Step 2; Installation of Housing:** Firmly insert the Housing (B) in the ceiling hole. Then, fasten the Housing (B) using at least 4 drywall screws as shown below. Keep Styrofoam Shield inside Housing (B).



**Step 3; Plastering:** Apply plaster over the flange of housing.



**Step 4; Wiring:** Remove styrofoam shield from Housing (B). Then, pull AC Power cables through the Housing (B), and make connection to the Driver (A).



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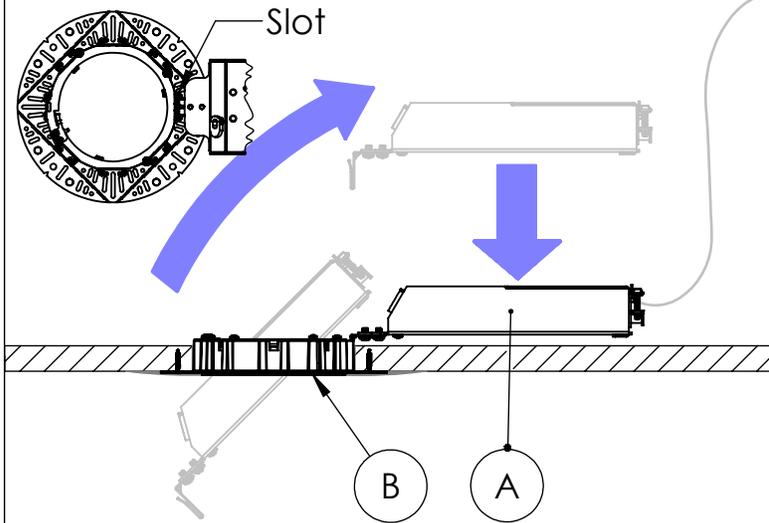
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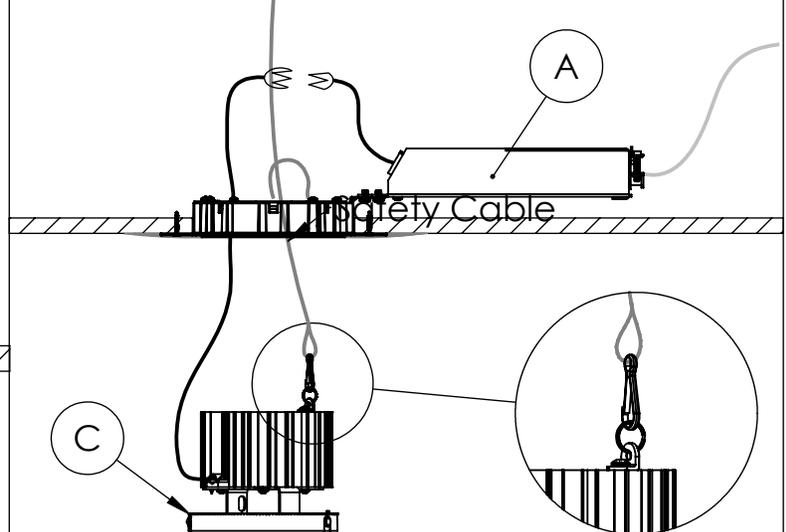
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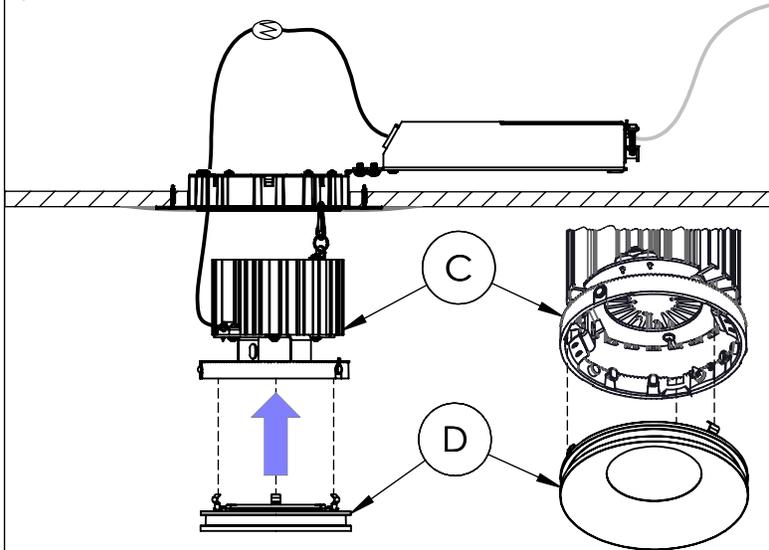
**Step 5; Installation of Driver Box:** Push the Driver Box (A) up through the Housing (B). Insert the tab protruding from the Driver (A) into one of the slots located on the Housing (B).



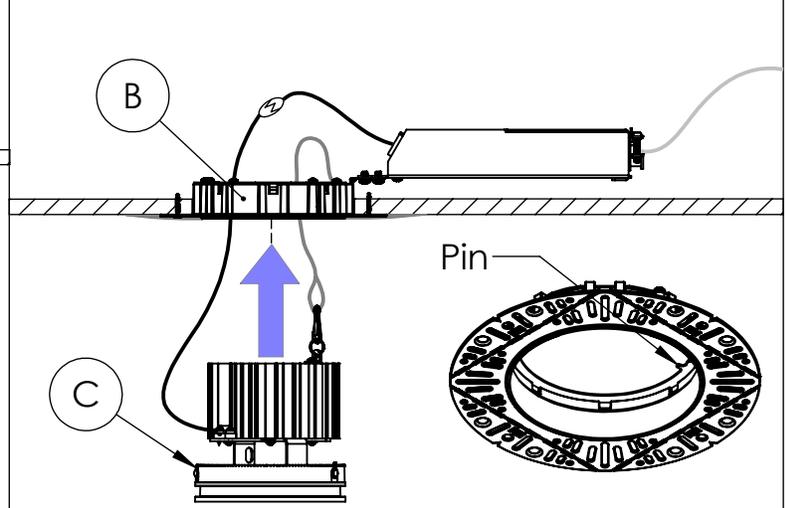
**Step 6; Installation of Safety Cable:** Attach the Safety Cable to the Light Engine (C). Then, make the electrical connection between the Driver (A) and the Light Engine (C).



**Step 7; Assembly of Diffuser:** Align legs of Diffuser (D) with holes on Light Engine (C), then insert the Diffuser (D) into Light Engine (C) until it locks into place.



**Step 8; Final Assembly:** Push the Light Engine (C) up into ceiling until it locks into the Housing (B). Make sure pin of the Housing (B) enters between the fins of Light Engine (C). Finally, power and test the Luminaire for proper operation.



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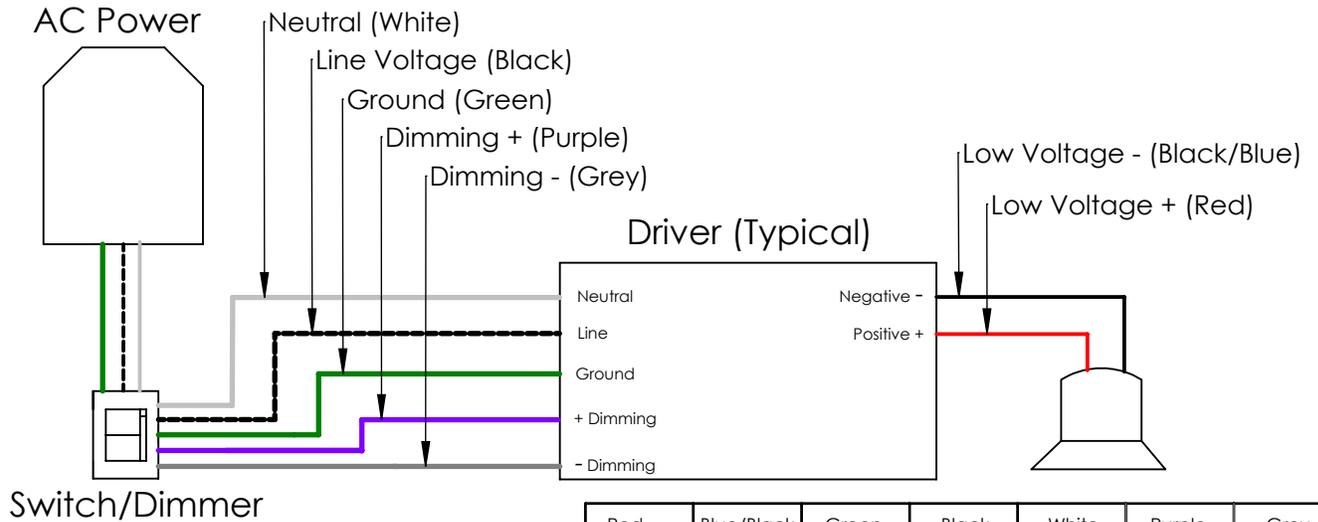
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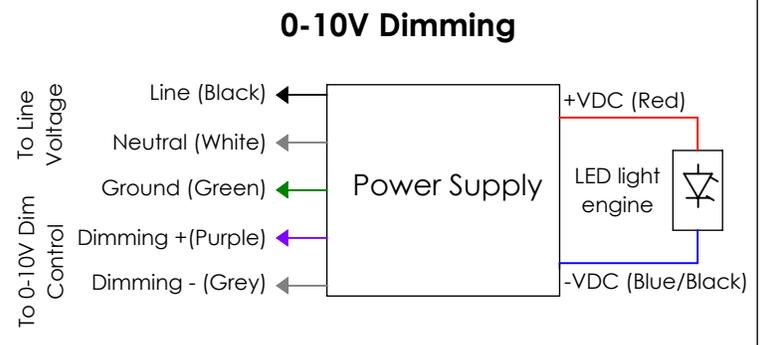
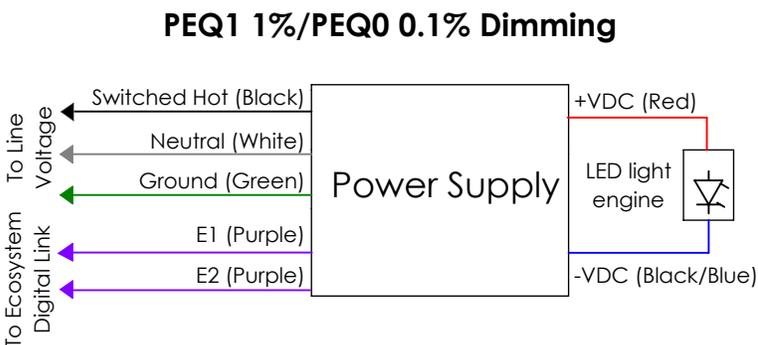
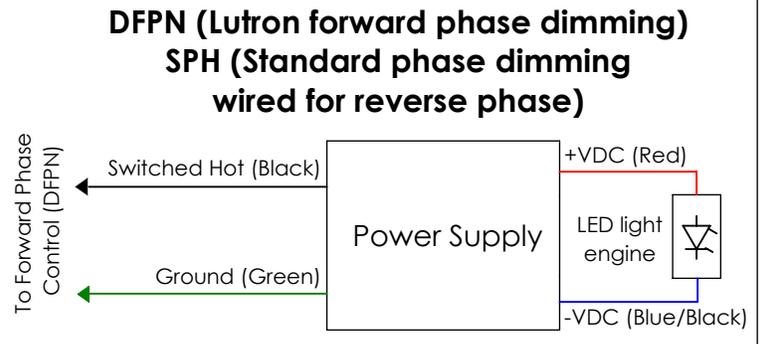
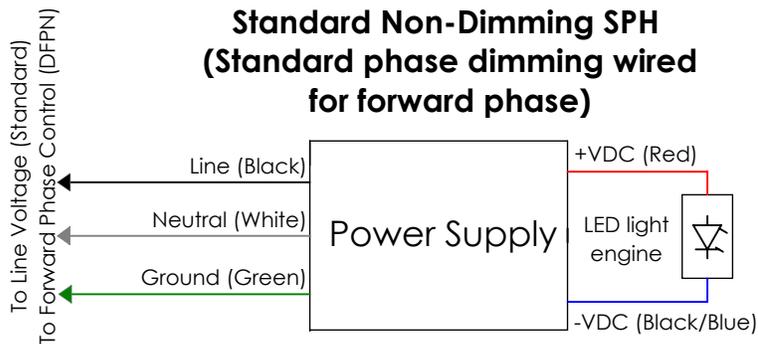
### Wiring Key



Maximum wire distance and voltage drop to be calculated by installer.

Red	Blue/Black	Green	Black	White	Purple	Grey
Positive	Negative	Ground	Line	Neutral	Dimming +	Dimming -

### Driver Wiring Diagrams



**NOTE: ALL SHOWN DRIVERS ARE INTER-LUX PROVIDED. FOR NON INTER-LUX PROVIDED DRIVERS PLEASE REFER TO DRIVER MANUFACTURERS. THE USE OF NON INTER-LUX PROVIDED DRIVERS VOIDS PRODUCT WARRANTY.**