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Architectural High Lumen LED Downlight- Remodel

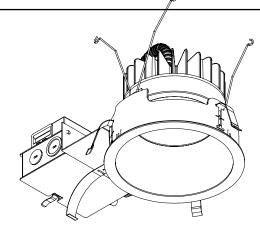
### **SAFETY INSTRUCTIONS**

1. Do not use outdoors. 2. Equipment should be mounted securely in locations and at heights where it will not be readily subjected to tampering by unauthorized personnel. 3. Do not mount near gas or electric heaters. 4. Cap unused wires with enclosed wire nuts or other approved method. 5. Do not use this equipment for anything other than its intended use. 6. The use of accessory equipment not recommended by the manufacturer will void product listing and warranty and may cause an unsafe condition. 7. Use caution when servicing batteries. 8. Any service on this equipment should be performed by qualified personnel only. 9. Make sure wire terminations are secure and leads are properly tucked in appropriate wire channels. **CONSULT A QUALIFIED ELECTRICIAN BEFORE INSTALLING** 

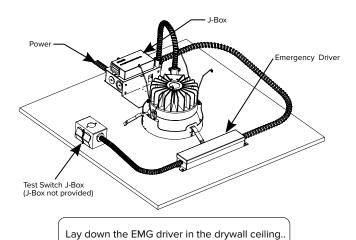


#### Caution:

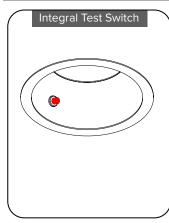
Disconnect AC power before servicing and installation. All electrical connections must be in accordance with NEC/CEC or your local code.

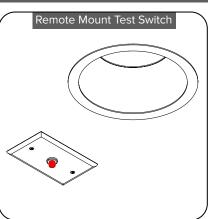


## **Emergency Driver Mounting**

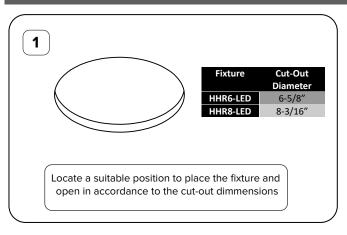


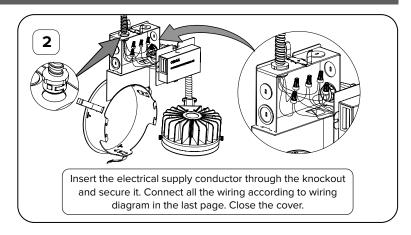
# **Emergency Test Switch**





## **Instruction Steps**





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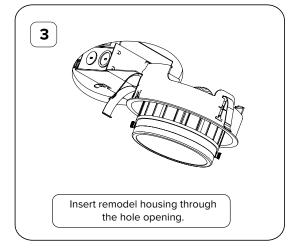


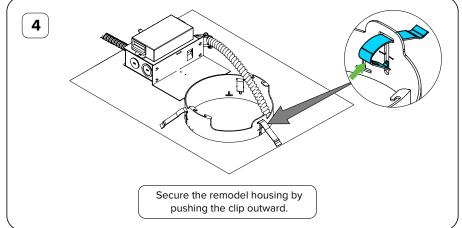


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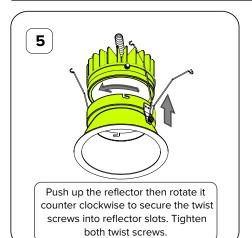
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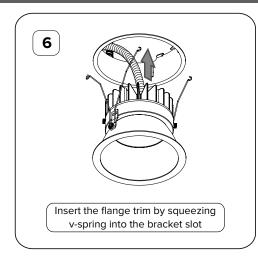
## **Instruction Steps (Continuation)**

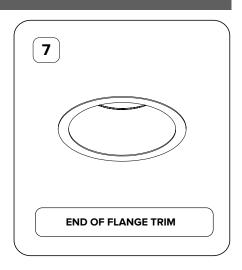




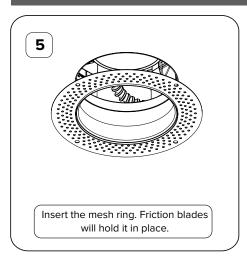
## Flange Trim Installation

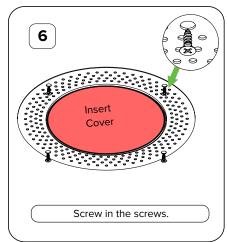


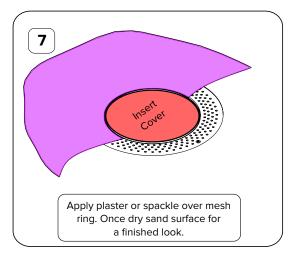




# Flangeless Trim Installation







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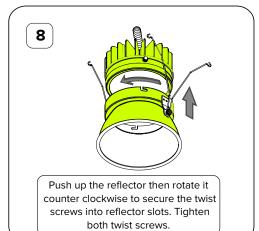


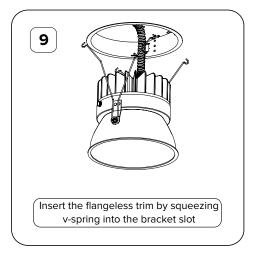
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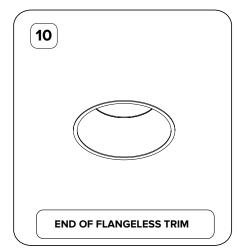


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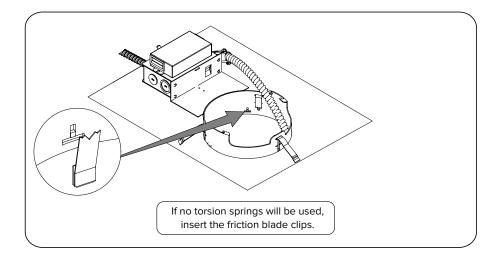
## Flangeless Trim Installation (Continuation)







## Friction Blade (Optional)

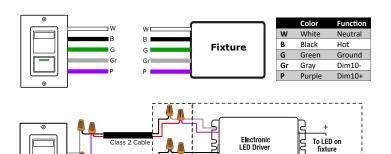




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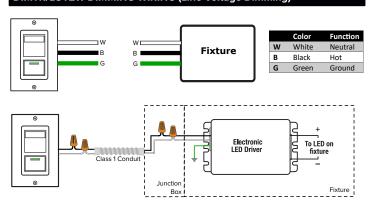
#### **DIM10 DIMMING WIRING (0-10V Dimming)**



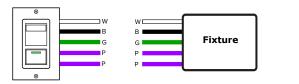
# **Recommended Dimming Class 2 Cable**

18-2C-LVBP

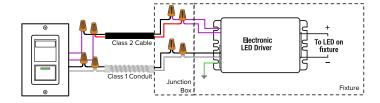
### **DIMTR/LUT2W DIMMING WIRING (Line Voltage Dimming)**



#### **LUTH DIMMING WIRING (Lutron Ecosystem)**



|   | Color  | Function |
|---|--------|----------|
| W | White  | Neutral  |
| В | Black  | Hot      |
| G | Green  | Ground   |
| Р | Purple | E1*      |
| Р | Purple | E2*      |

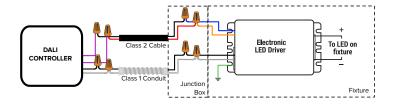


\*E1 and E2 (EcoSystem digital link wires) are polarity-insensitive and can be wired in any topology.

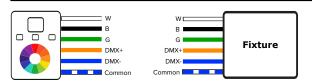
#### DALI DIMMING WIRING



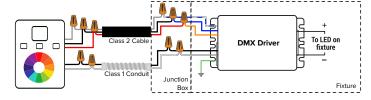
|    | Color  | Function |
|----|--------|----------|
| w  | White  | Neutral  |
| В  | Black  | Hot      |
| G  | Green  | Ground   |
| 0  | Orange | DA+      |
| RI | Blue   | DA-      |



### **DMX DIMMING WIRING**



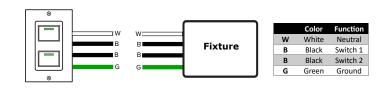
|     | Color      | Function   |
|-----|------------|------------|
| W   | White      | Neutral    |
| В   | Black      | Hot        |
| G   | Green      | Ground     |
| 0   | Orange     | DMX+       |
| BI  | Blue       | DMX-       |
| B/W | Blue/White | DMX Common |

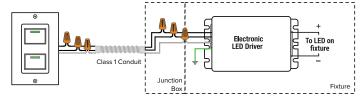


**Recommended Dimming Class 2 Cable** 

18-2C-LVBP

#### STEP DIMMING WIRING





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