


WARNING:

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CODES BY A QUALIFIED ELECTRICIAN.


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CAUTION:

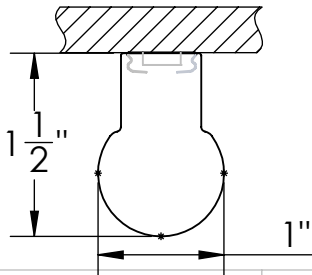
THIS IS AN ELECTRONIC DEVICE. CARE MUST BE TAKEN
DURING STORAGE AND HANDLING. STORE IN A CLEAN, COOL
AND DRY LOCATION. ELECTROSTATIC DISCHARGE (ESD) CAN
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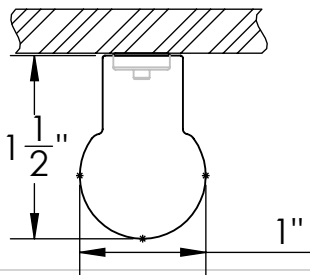
INTER-LUX IS NOT RESPONSIBLE FOR THE
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Mounting Dimensions

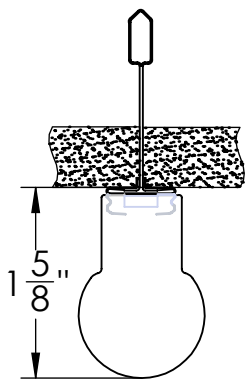
Hard Surface Mounting



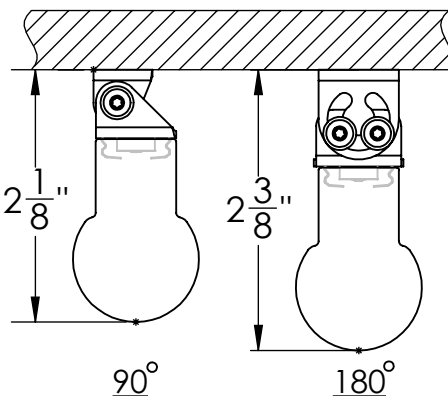
Magnet Mounting



Grid Mounting



Adjustable Bracket Mounting



Isometric View

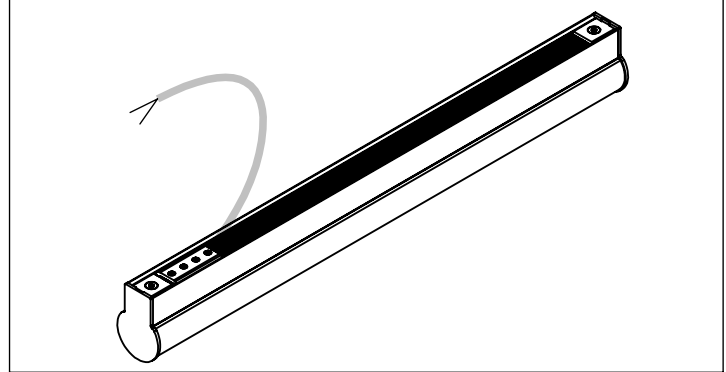
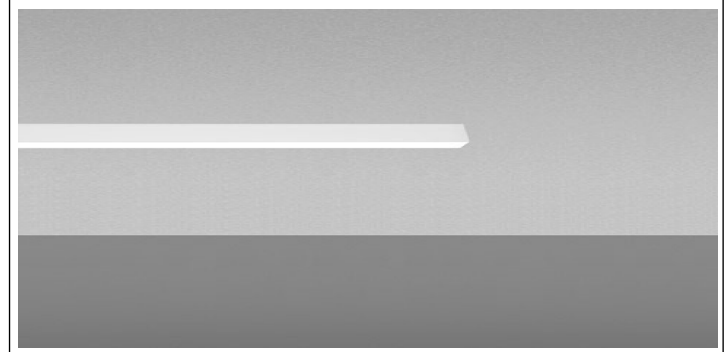
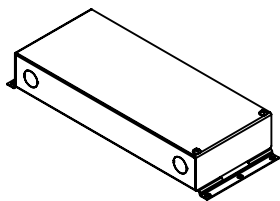


Photo Rendering

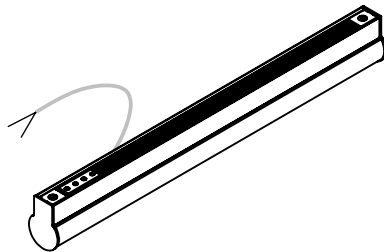


Package Includes:

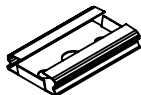
Remote Driver Box (A)



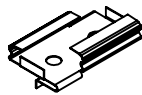
Luminaire (B)



Screw Clip (C)



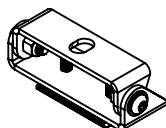
Grid Clip (D)



Magnet (E)

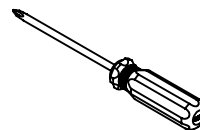


Bracket (F)



Items needed (supplied by others)

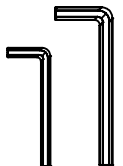
Phillips #2 Screwdriver



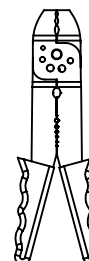
Wire Connectors



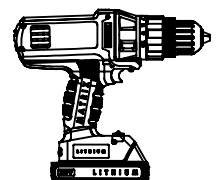
M1.5 & M2 Allen Key



Wire Strippers



Drill





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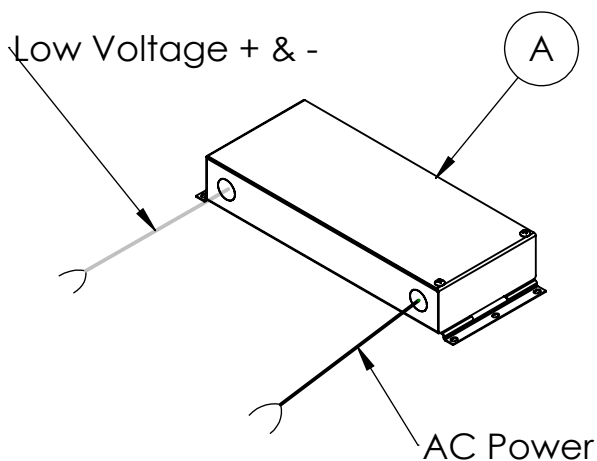
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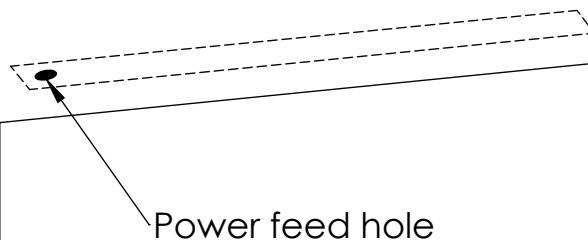
INSTALLATION INSTRUCTIONS

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; Remote Drivers: Turn off Power Before Installation. Install Remote Drivers (A) and make connections to AC power and Low Voltage cables. Then run Low Voltage cables to future position of Luminaire (B).



Step 2; Prepare ceiling: Mark the future position of the fixture on the ceiling. Then, drill adequate sized power feed hole in ceiling which aligns with cable of Luminaire (B).



PLEASE SEE NEXT PAGE



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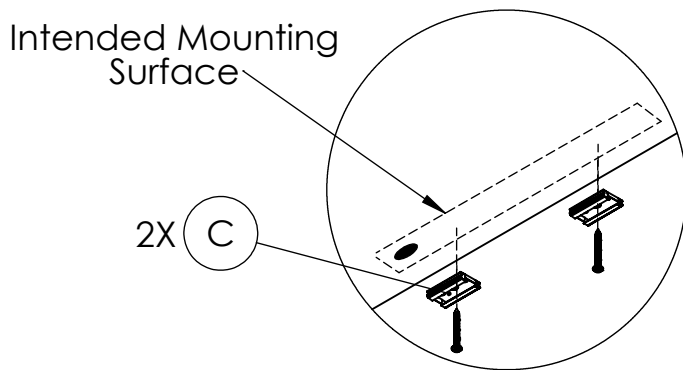
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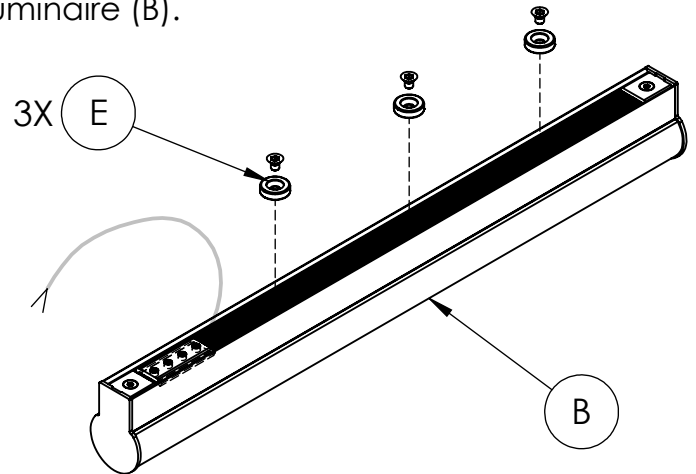
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Step 3; Installation of Mounting Hardware: There are four methods to install the luminaire with different mounting hardware. These methods are shown below. Proceed with the method specified for this project.

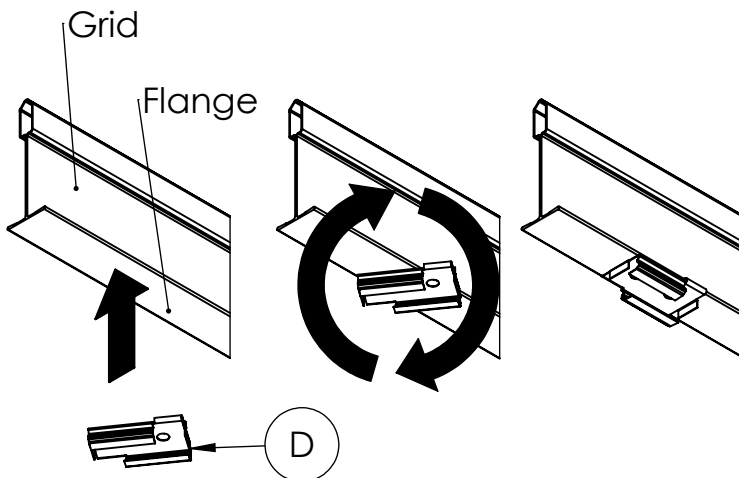
3A: Screw Clip Mounting. If screw clips mounting was specified, fasten provided Screw Clips (C), evenly spaced, to intended mounting surface (see below).



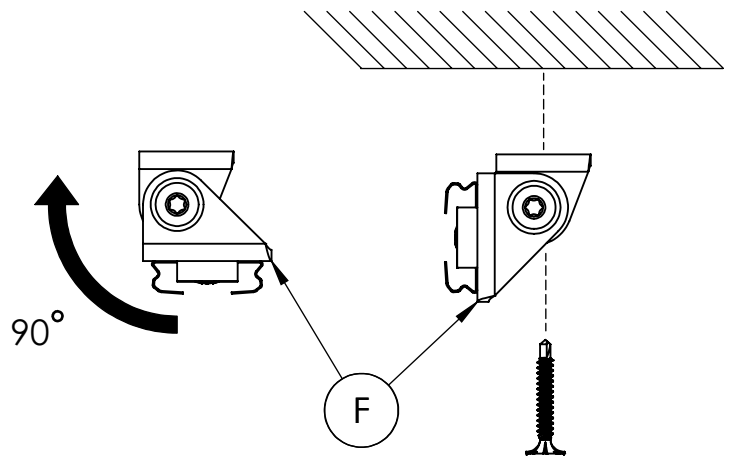
3B: Magnetic Surface Mounting. If magnet mounting was specified, fasten provided Magnets (E), evenly spaced, to backside of Luminaire (B).



3C: Grid Ceiling Mounting. If grid ceiling mounting was specified, push Grid Clips (D), evenly spaced, onto grid at an angle, then twist to lock in place.



3D: Mounting with Bracket. If adjustable brackets were specified, bend the Brackets (F) 90 degrees, then, with even spacing, screw the brackets onto the intended mounting surface.





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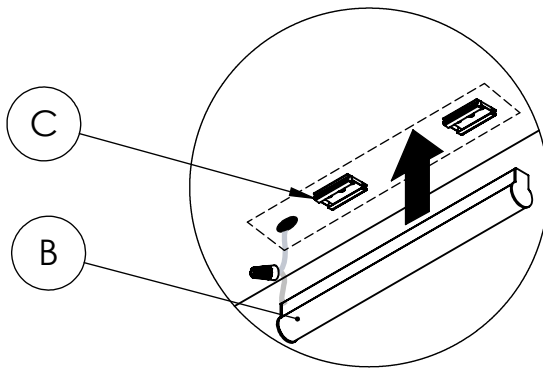
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Step 4; Installation of Luminaire and testing: The following steps are continuations of the processes started in step 3. Follow the same letter from before to finish the installation of the specified mounting method.

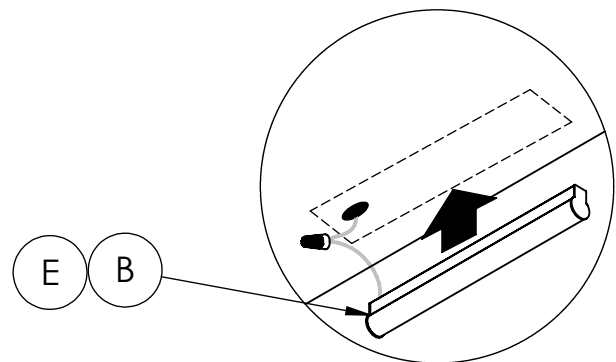
4A; Installation of Luminaire on Hard Surface.

Pull low voltage cables of Driver (A) through power feed hole, and connect to luminaire (B) wires. Then, gently press the Luminaire (B) onto Screw Clips (C) until they snap together properly. Finally, power Luminaire (B) to ensure proper operation.



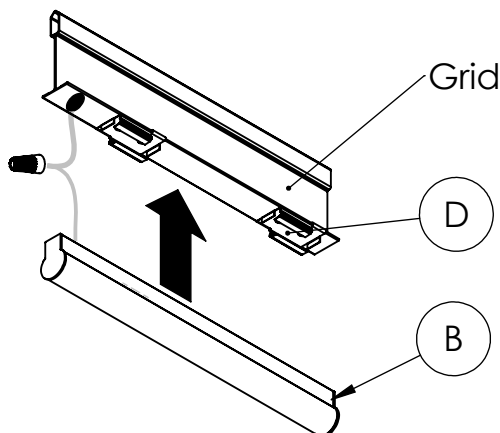
4B; Installation of Luminaire on Ferrous surface.

After fastening of Magnets (E) onto Luminaire (B), pull low voltage cables of Driver (A) through the power feed hole, and connect to Luminaire (B) wires. Then, gently attach magnets to surface as shown below. Finally, power Luminaire (B) to ensure proper operation.



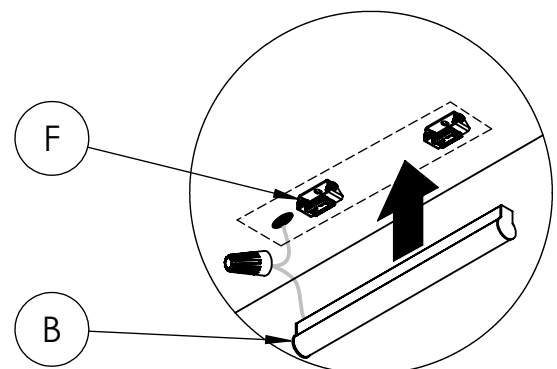
4C; Installation of Luminaire on Grid Ceiling.

Pull low voltage cables of Driver (A) through power feed hole, and connect to luminaire (B) wires. Then, gently press the Luminaire (B) onto Grid Clips (D) until they snap together properly. Finally, power Luminaire (B) to ensure proper operation.



4D; Installation of Luminaire on Adjustable Bracket.

Pull low voltage cables of Driver (A) through power feed hole, and connect to luminaire (B) wires. Then, gently press the Luminaire (B) onto Bracket Clips (F) until they snap together properly. Finally, power Luminaire (B) to ensure proper operation.




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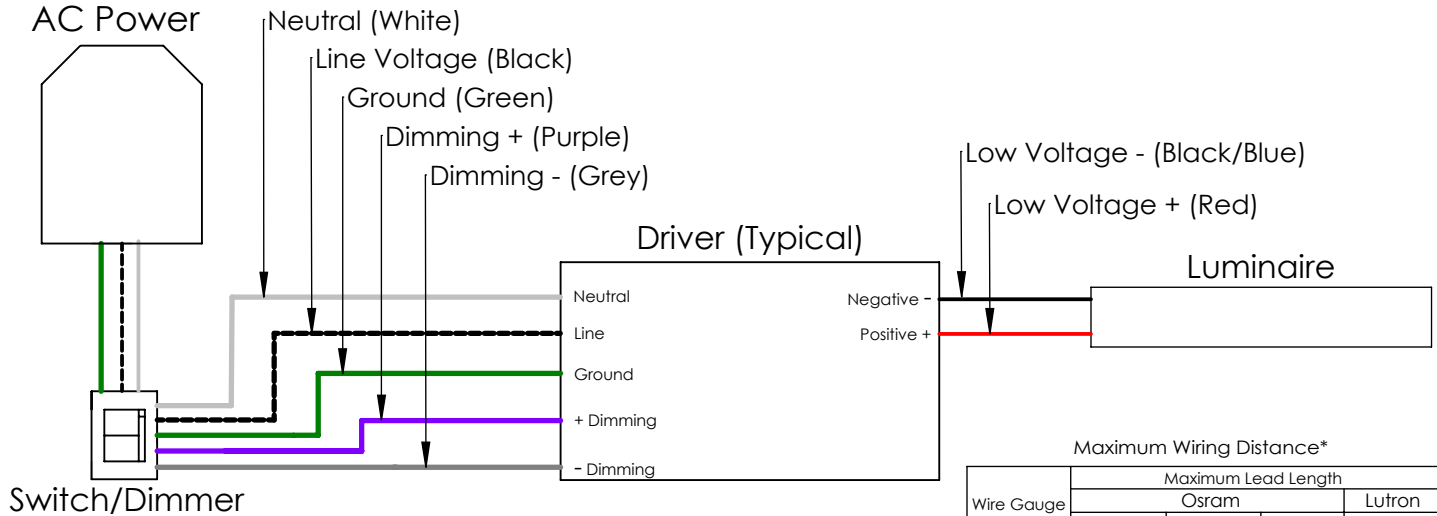
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Wiring Key



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

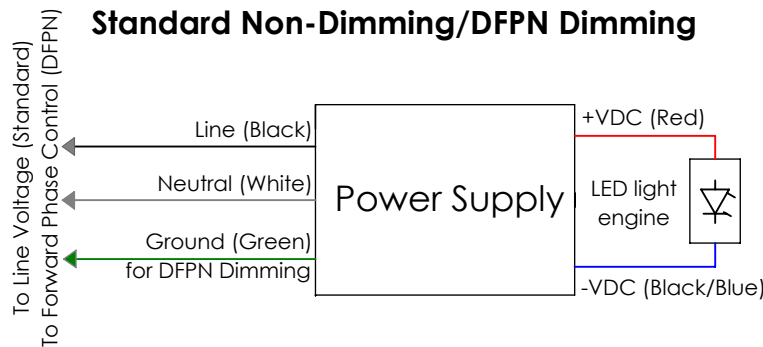
Maximum Wiring Distance*

Wire Gauge	Maximum Lead Length			
	Osram		Lutron	
	≤ 48W	≤ 72W	≤ 96W	≤ 40W
#18AWG	37'	25'	18'	15'
#16AWG	59'	39'	29'	25'
#14AWG	95'	63'	47'	40'
#12AWG	151'	101'	75'	60'

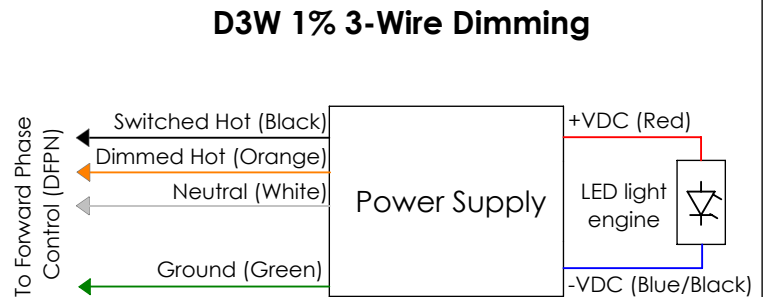
*Actual Voltage drop to be calculated by installer

Driver Wiring Diagrams

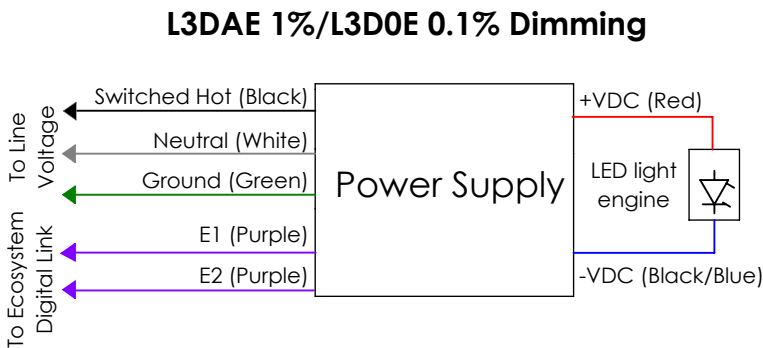
Standard Non-Dimming/DFPN Dimming



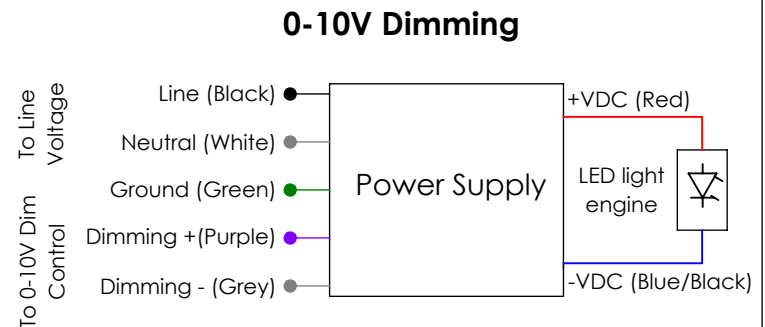
D3W 1% 3-Wire Dimming



L3DAE 1%/L3DOE 0.1% Dimming



0-10V Dimming



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.