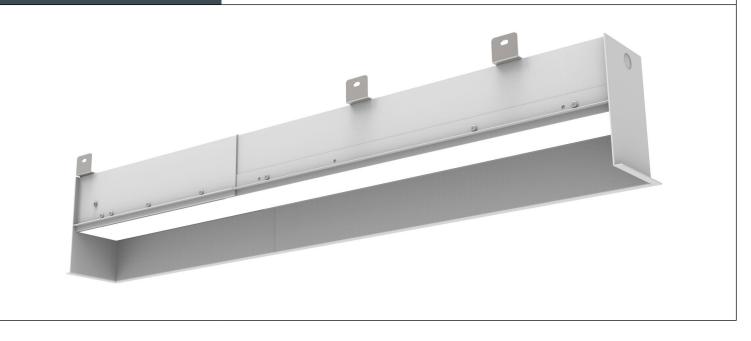
## INSTALLATION INSTRUCTIONS

## **RP4D Perimeter**

**Telescopic T-Bar, Integral Driver** 



- **NOTE:** The following instructions provide general guidelines for product installation. For additional information consult the applicable electrical codes or contact factory directly for support before attempting anything with uncertainty.
- **CAUTION:** Do not assemble luminaire runs on floor.
- **WARNING:** Risk of fire and electrical shock. **DISCONNECT POWER AT ELECTRICAL PANEL** before installing or servicing this product.

#### **GENERAL SAFETY INSTRUCTIONS:**

- 1. Read all instructions prior to installing this luminaire.
- 2. 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.
- 3. All wiring must be performed by a qualified electrician in accordance with national and local building and electrical codes.
- 4. This luminaire must be suitably grounded for your protection against shock hazards and to assure proper operation.
- 5. Make sure that the power source conforms to the requirements of this luminaire.
- 6. This product has accessible output terminals. Based on Canadian Electrical Code for class 2 circuits, this product requires installation in Restricted Access Area, so that no live parts are accessible to unauthorized persons.

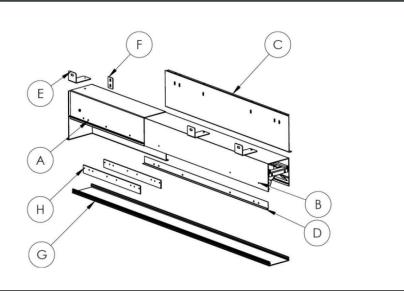
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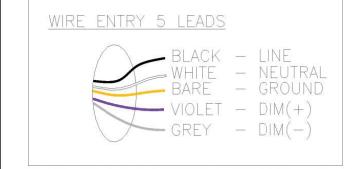
#### PARTS LIST

#### MAIN PARTS LIST

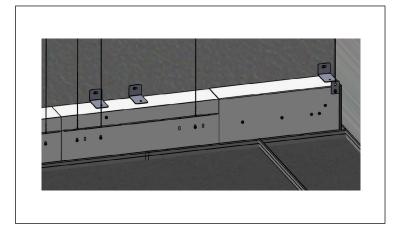
- A. Luminaire (Telescopic) Enclosure
- B. Luminaire (Fixed) Enclosure
- C. Fascia
- D. Wall Spacer E. Wall Mounting Bracket
- E. Wall Mounting Bracket
- F. Telescopic Suspension Hanger
- G. Lens
- H. Spacer Plate



# WIRING DIAGRAM



INTEGRAL DRIVER TO LINE VOLTAGE



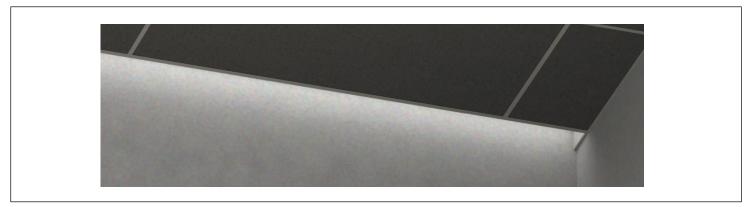
#### **T-BAR CENTERS SPACING**

FIXTURE	T-BAR LENGTH	T-BAR WIDTH			
Telescopic	Variable	101.6 mm (4.0")			
FIXTURE FITS STANDARD T-BAR (9/16" & 15/16")					

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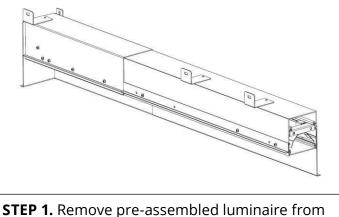
Required Tools					
DRILL	#8 PHILLIPS BIT	#8 PHILLIPS SCREWDRIVER	WRENCH	MITER SAW (ALUMINUM BLADE)	MEASURING TAPE
TE OV			12		

**Important:** Use clean gloves to avoid adding oil/dirt to optics surface. Avoid scratching optics by using installation tools with soft plastic rounded edges.

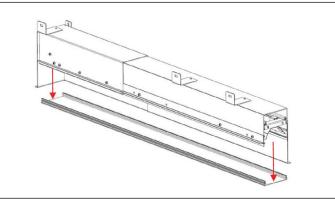
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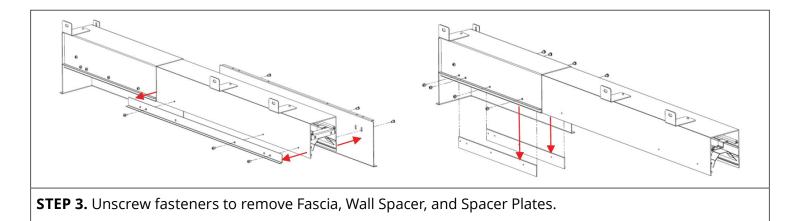
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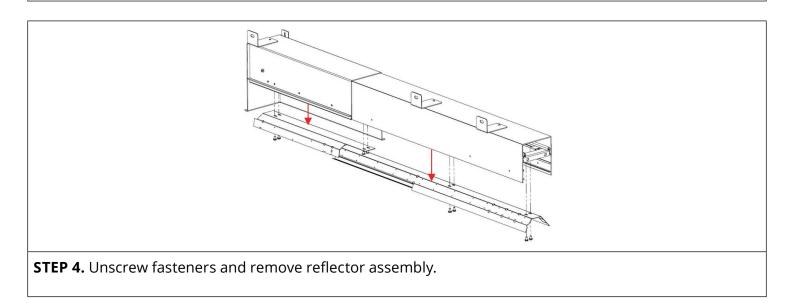


**STEP 1.** Remove pre-assembled luminaire from packaging.



**STEP 2.** Remove the lens by gently pressing into the middle of the lens near the endcap and prying up the exposed edge.

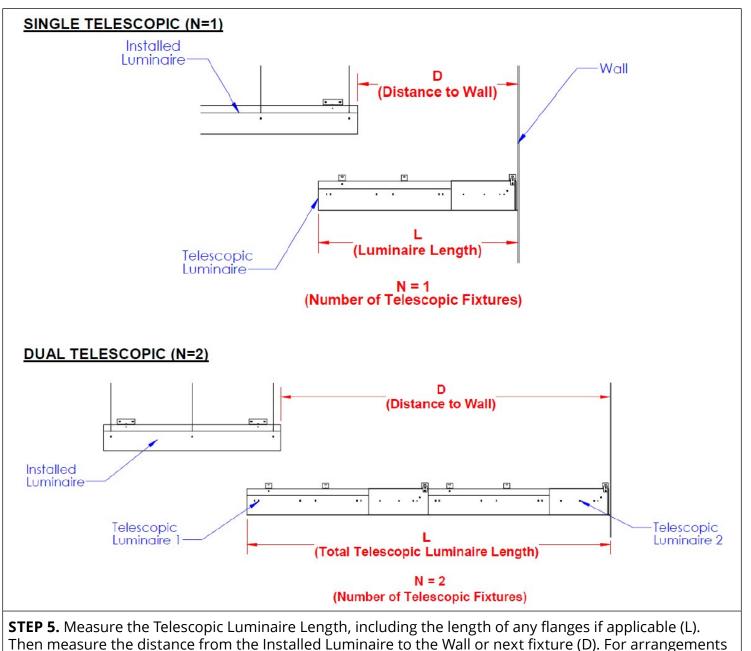




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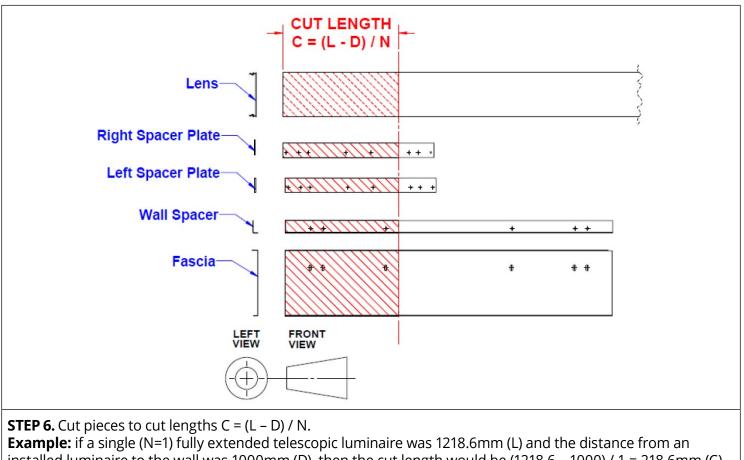


requiring a single telescopic luminaire, N=1. For arrangements requiring dual telescopic luminaires, N=2.

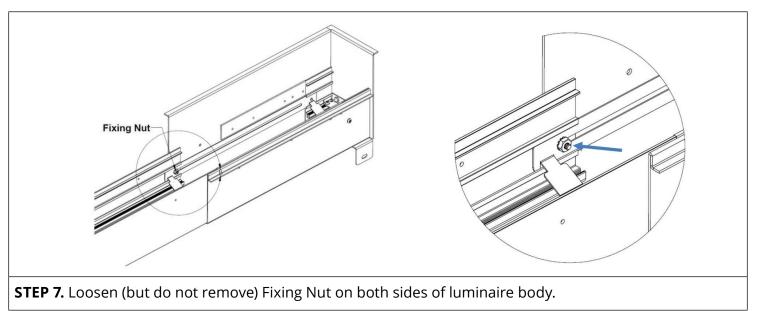
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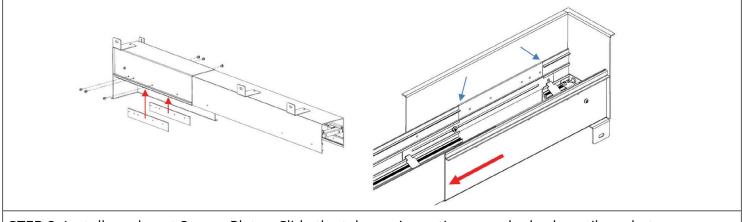
installed luminaire to the wall was 1000mm (D), then the cut length would be (1218.6 – 1000) / 1 = 218.6mm (C). NOTE: Ensure correct orientation of Fascia and Wall Spacer before cutting. Refer to Front and Left views.



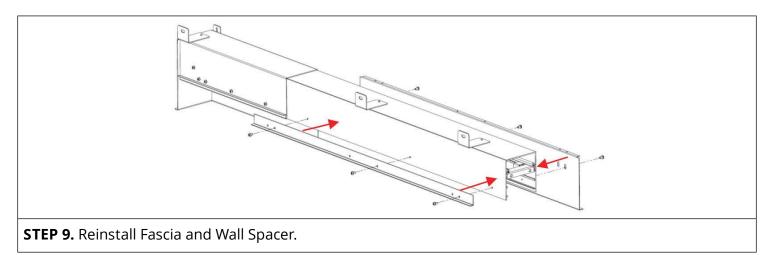
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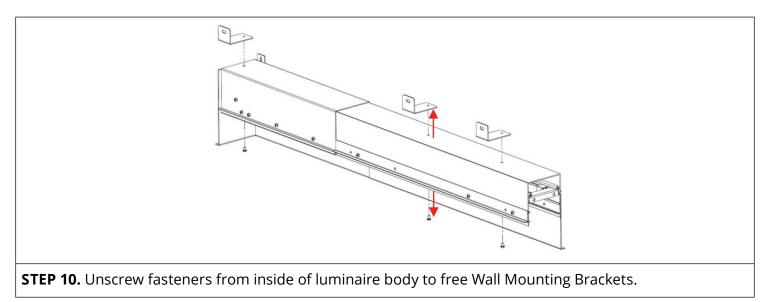
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**STEP 8.** Install newly-cut Spacer Plates. Slide the telescopic portion over the body until gap between Spacer Plates and body is closed. Tighten the fixing nuts.



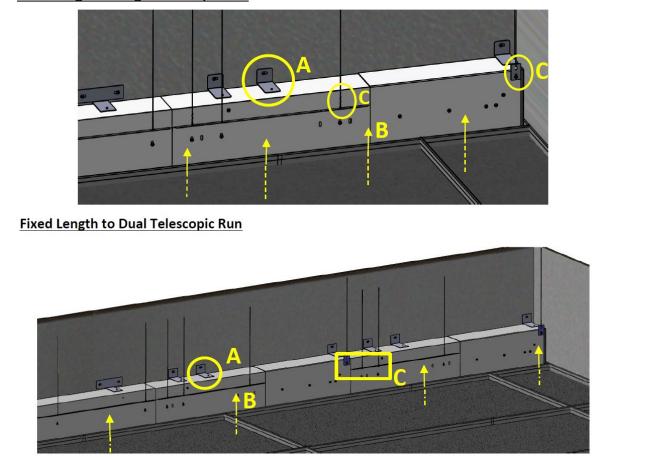


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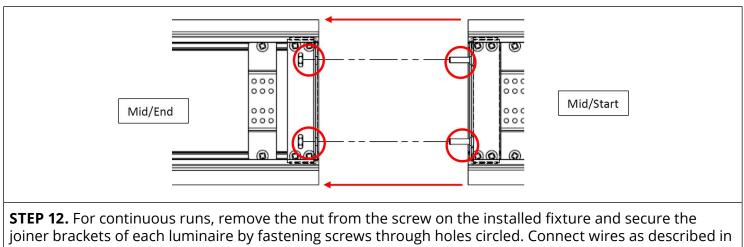
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**STEP 11.** Install Wall Mounting Brackets above ceiling (A). Lift luminaire up into ceiling and reattach to Wall Mounting Bracket (B) by fastening them from the inside of the luminaire body. Secure suspension cables to holes on Fascia and Telescopic Suspension Hanger (C).

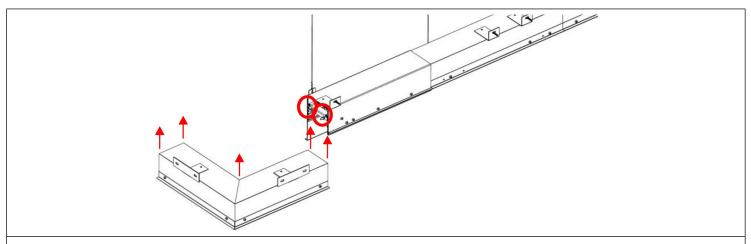


the wiring diagram.

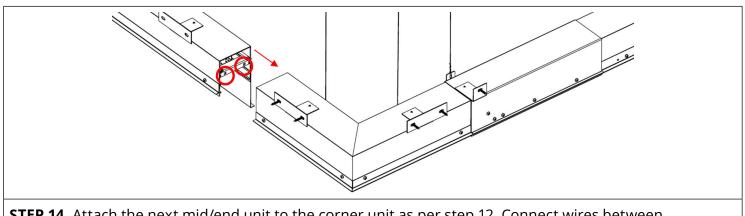
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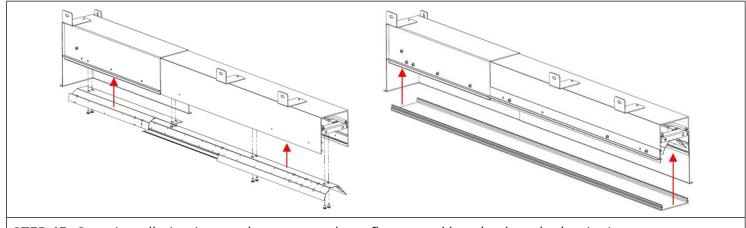
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**STEP 13** For corners, remove the lens and reflector pairs from the corner unit. Attach the corner to the preceding unit joiner bracket using the 2 screws circled, Connect wires between the luminaires as per the wiring diagram. Secure to ceiling as per step 11.



**STEP 14.** Attach the next mid/end unit to the corner unit as per step 12. Connect wires between luminaires as per the wiring diagram. Reinstall the reflector and lens in the corner.



STEP 15. Once installation is complete, secure the reflector and lens back to the luminaire.

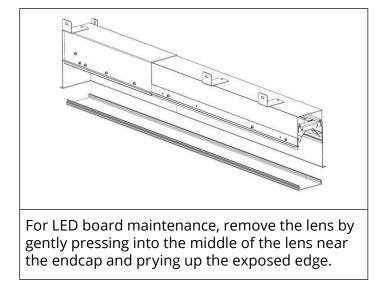
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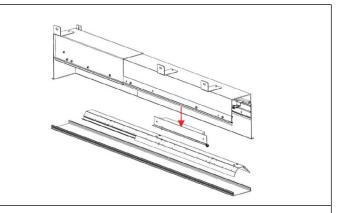
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**RP4D Perimeter** 

#### **MAINTENANCE STEPS**





For driver maintenance, continue by removing the reflector assembly. Remove driver mounting plate assembly and service driver as required.

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