

Linear pendant luminaire, **direct (LCSUSP-D)** or **direct/indirect (LCSUSP-UD)**, 4 ft or 8 ft, suspended on aircraft cables, alone or in a continuous row. **Read all instructions prior to installing this product.**

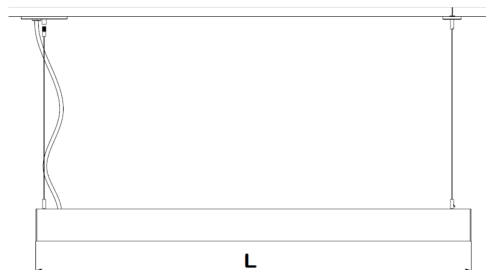
⚠ WARNING — ELECTRICAL SHOCK HAZARD

- **Disconnect the electrical supply** at the service panel (fuse or circuit breaker box). Failure to do so could result in serious injury.
- Only **qualified electricians** should install this luminaire, which must conform to the **Canadian Electrical Code Part 1** or the NEC, and any local codes and ordinances.
- Ensure that the proper tools and materials to complete the installation are available prior to attempting to install this luminaire.

⚠ IMPORTANT CALCULATION FOR CONTINUOUS ROW MOUNTING

- Calculate the luminaire row total amperage from the **input current on the product label** to avoid exceeding the current rating of the power feed cord. **Maximum of 6 A per power feed.**
- When the calculated row amperage exceeds 6 A, an additional power feed connection must be used at intervals of **6 A or less**.
- For row mounting, **DO NOT CONNECT units on the floor**: they must be connected **after** pendant mounting.

DIMENSIONS



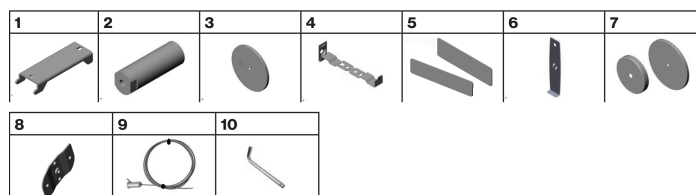
LENGTH (L)

Size	Length L
4 ft (LCSUSP-D-4FT · LCSUSP-UD-4FT)	47.24 in
8 ft (LCSUSP-D-8FT · LCSUSP-UD-8FT)	94.09 in

INCLUDED ACCESSORIES

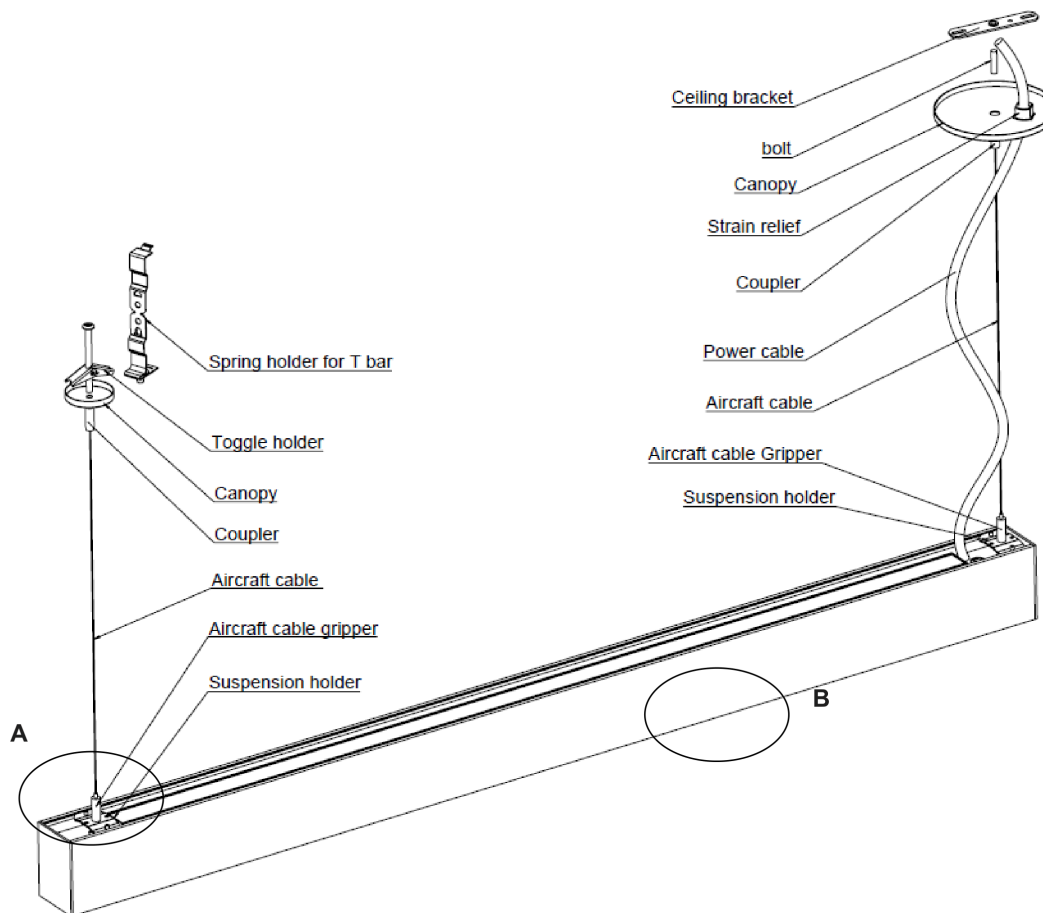
No.	Part	Qty
1	Aluminium linear light joint lock holder	1 × 1
2	Suspension coupler / canopy holder	1 × 2
3	Canopy with power access, 5 in	1 × 1
4	Grid ceiling mounting bracket	1 × 2
5	Joint plates, narrow and wide	1 × 2
6	Lens removal tool	1 × 1
7	Canopies, 5 in and 2 in	1 × 1
8	Suspension holder	1 × 2
9	Suspension cable	1 × 2
10	Allen key	1 × 1

KEY



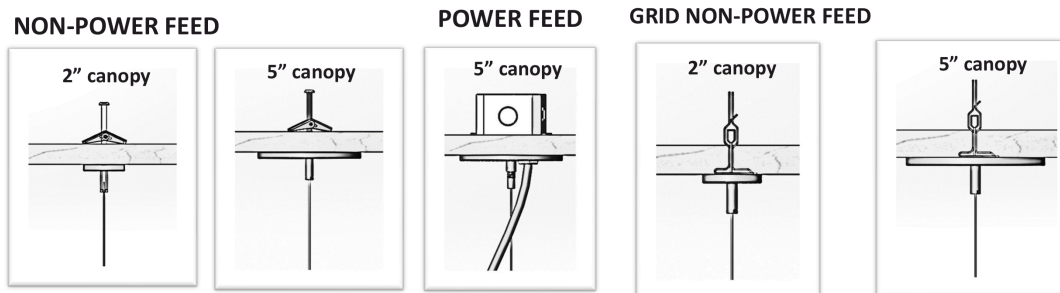
Numbers refer to the table.

SUSPENSION OVERVIEW



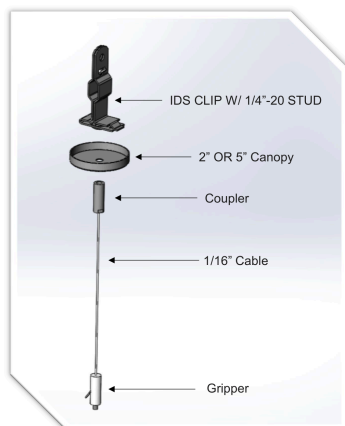
Left (non-power feed): spring holder for T-bar, toggle holder, canopy, coupler, aircraft cable, aircraft cable gripper, suspension holder. Right (power feed): ceiling bracket, bolt, canopy, strain relief, coupler, power cable, aircraft cable, gripper, suspension holder. **A** and **B**: see details A and B below.

CEILING MOUNTING OPTIONS

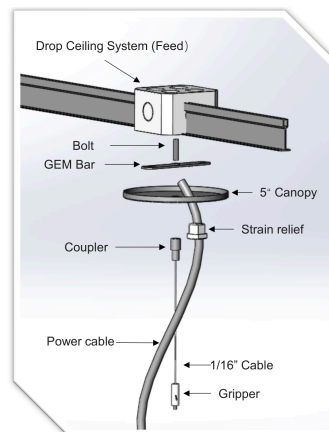


Non-power feed: 2 in or 5 in canopy · power feed: 5 in canopy · grid non-power feed: 2 in or 5 in canopy.

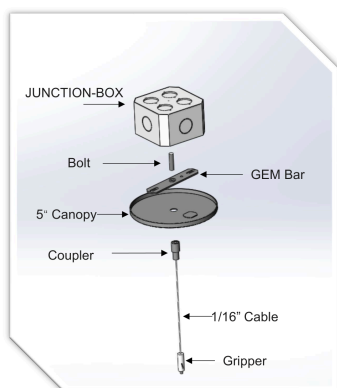
DROP CEILING SYSTEM — NON-FEED



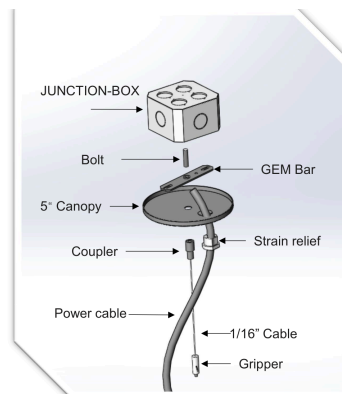
DROP CEILING SYSTEM — FEED



HARD CEILING SYSTEM — NON-FEED

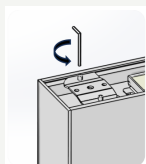


HARD CEILING SYSTEM — FEED

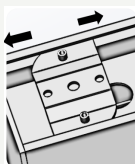


DETAIL A — SUSPENSION HOLDERS

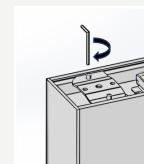
- 1 Loosen the screws.



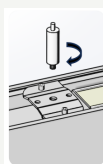
- 2 Move the suspension holder.



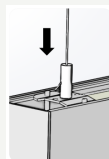
- 3 Tighten the screws.



- 4 Screw the gripper into the suspension holder.

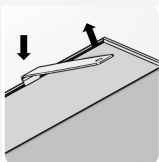


- 5 Insert the aircraft cable.

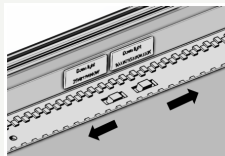


DETAIL B — LENS, WATTAGE AND COLOUR

- 1 Remove the lens with the tool.

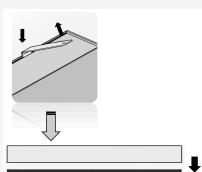


- 2 Select the **wattage** and **colour temperature** based on the label.

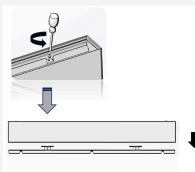


CONTINUOUS ROW INSTALLATION (DIRECT AND DIRECT/INDIRECT)

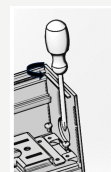
- 1 Remove the lens with the tool.



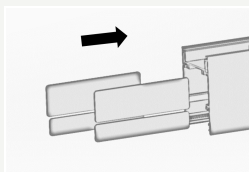
- 2 Loosen the screws and remove the gear tray.



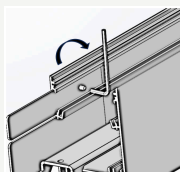
- 3 Loosen the 2 screws and remove the end cap.



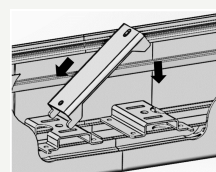
- 4 Insert the joint plate into the housing.



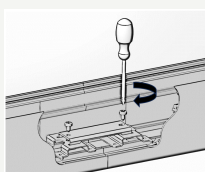
- 5 Lock the plate in position.



- 6 Insert the joint lock holder into the brackets.



- 7 Fix the lock holder to the brackets with 2 screws.



- 8 Connect the through wiring.

