

JADIL-25-CPS SERIES

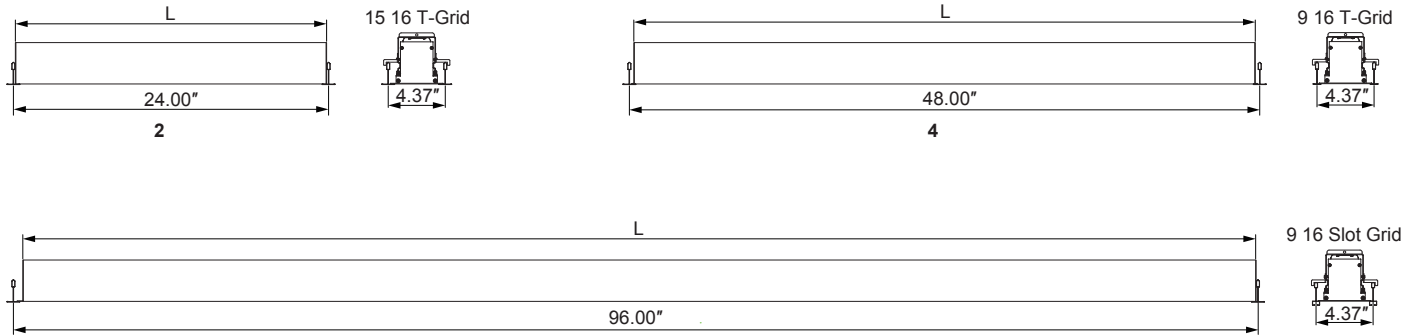
WARNING BEFORE YOU BEGIN READ THESE INSTRUCTIONS COMPLETELY AND CAREFULLY.

- To reduce the risk of death, personal injury, or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards, read all warnings and instructions included with and the fixture box and fixture labels.
- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- Commercial installation, service, and maintenance of luminaires should be performed by a qualified licensed electrician.
- If you are unsure about the installation or maintenance of the luminaires, consult a qualified licensed electrician. Please abide by all relevant country, regional, and local code requirements and regulations when installing this luminaire. Wiring must be in accordance with NEC and all applicable local codes.
- DO NOT INSTALL DAMAGED PRODUCT!** This luminaire has been properly packed so that no parts should have been damaged during transit. Inspect to confirm. Any part damaged or broken during or after assembly should be replaced.
- Do not make or alter any holes unnecessarily in an enclosure of wiring or electrical components during the installation.
- Turn off electrical power at the fuse or circuit breaker box before wiring fixture to the building power.
- Verify that supply voltage is correct by comparing it with the luminaire label information. Do not install with supply voltage that exceeds the rated input voltage of the luminaire.

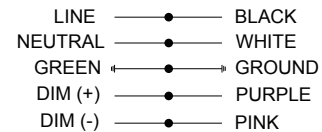
CAUTION

- Do not install in wet locations. For dry and damp use only.
- The electrical rating of this product is 120-277V. Installer must confirm that there is 120-277V at the fixture before installation.
- Under no circumstances can the lighting fixture be covered with heat insulation gasket or similar materials.

1.0 T-GRID RECESSED MOUNT



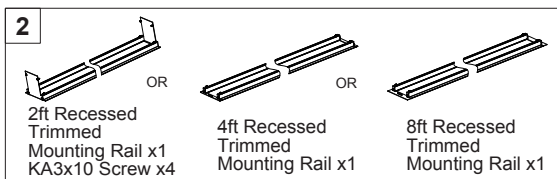
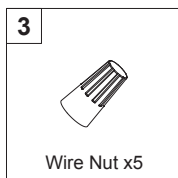
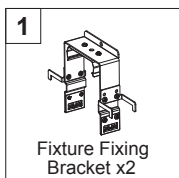
WIRING DIAGRAM



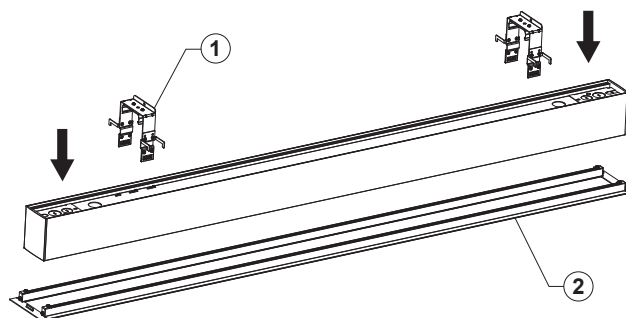
Size	L	W	H	Installation Spacing L1	T-Grid Installation Spacing Vertical	T-Grid Installation Spacing Horizontal
2FT	23.70"	2.48"	3.15"	7.87"	24.00"	4.37"
4FT	47.32"	2.48"	3.15"	31.50"	48.00"	4.37"
8FT	94.57"	2.48"	3.15"	78.74"	96.00"	4.37"



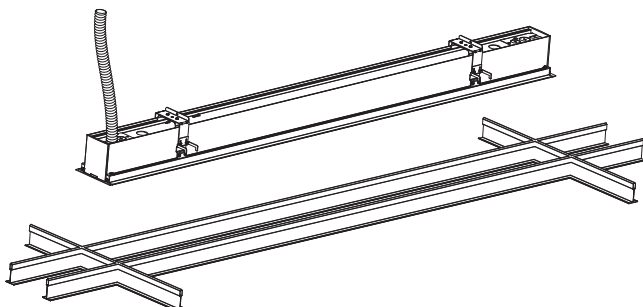
1.0 T-GRID RECESSED MOUNT



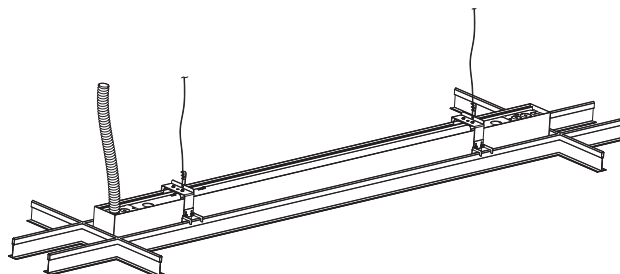
1 Secure the luminaire to the recessed trimmed mounting rail with the fixing brackets.
(Note: The endcaps of the 2ft luminaire need to be removed first.)



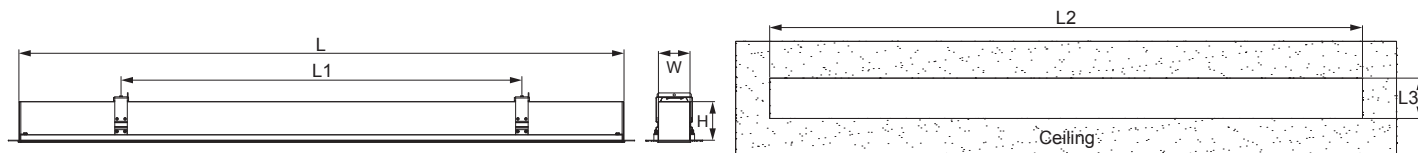
2 Connect the AC cable of the luminaire to the mains power with the wire nuts in accordance with the wiring diagram, then fit the luminaire into the ceiling grid.



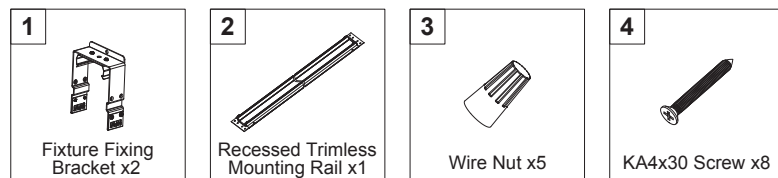
3 Installation complete.



2.0 TRIMLESS RECESSED MOUNT



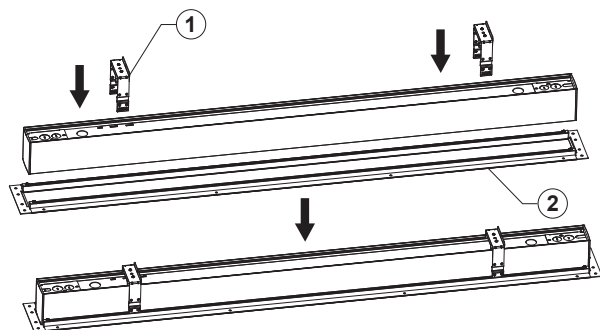
Size	L	W	H	Installation Spacing(L1)	Dry Ceiling Slot Spacing(L2)	Dry Ceiling Slot Spacing(L3)
2FT	23.82"	2.48"	3.15"	7.87"	24.40"	3.35"
4FT	47.44"	2.48"	3.15"	31.50"	48.03"	3.35"
6FT	71.06"	2.48"	3.15"	55.12"	71.65"	3.35"
8FT	94.67"	2.48"	3.15"	78.74"	95.28"	3.35"



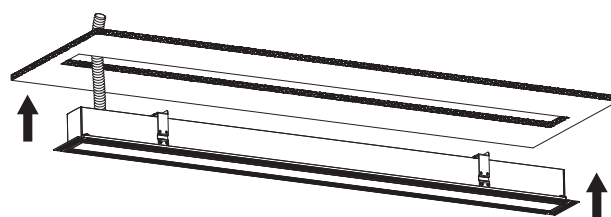
WIRING DIAGRAM

LINE	—●—	BLACK
NEUTRAL	—●—	WHITE
GREEN	—●—	GROUND
DIM (+)	—●—	PURPLE
DIM (-)	—●—	PINK

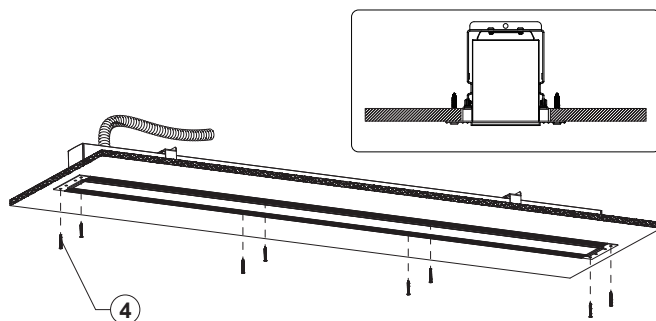
- 1** Secure the luminaire to the recessed trimless mounting rail with the fixing brackets.



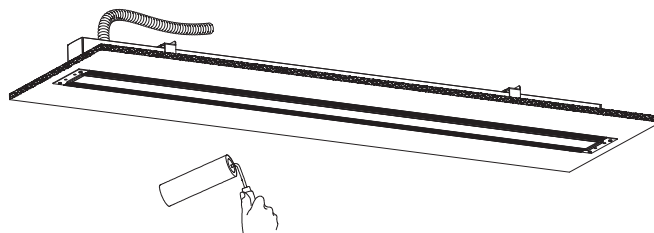
- 2** Connect the AC cable of the luminaire to the mains power with the wire nuts in accordance with the wiring diagram above.



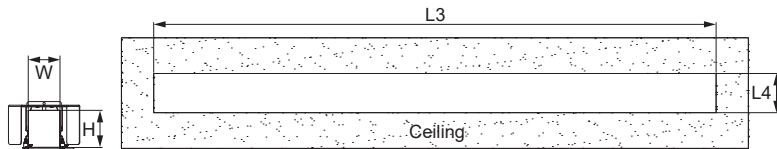
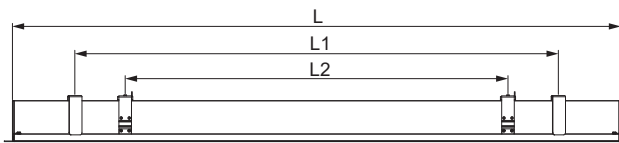
- 3** Push the luminaire into the slotted ceiling, then fasten it securely to the ceiling with the KA4x30 screws.



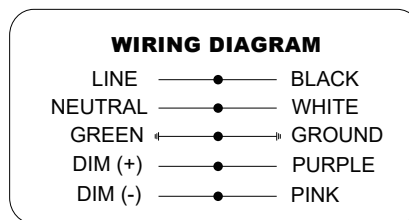
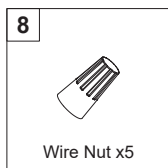
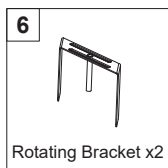
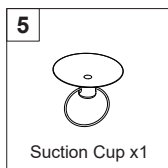
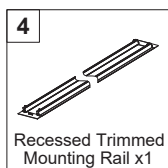
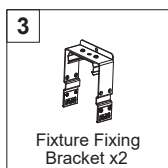
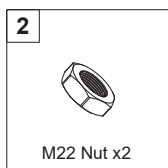
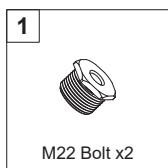
- 4** Brush the rail of the luminaire with limestone to conceal it within the ceiling. The installation is complete.



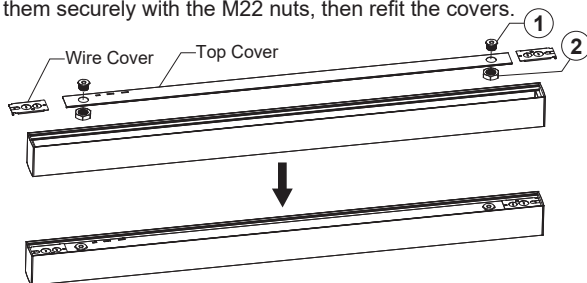
3.0 RECESSED MOUNT WITH FLANGE KIT



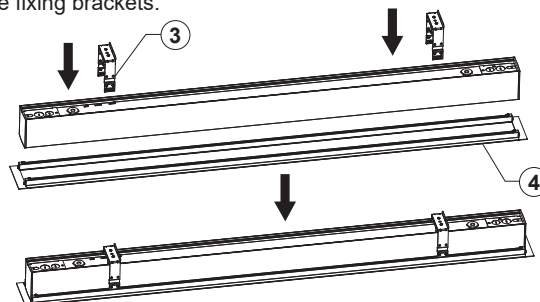
Size	L	W	H	Installation Spacing(L1)	Installation Spacing(L2)	Dry Ceiling Slot Spacing(L3)	Dry Ceiling Slot Spacing(L4)
2FT	23.82"	2.48"	3.15"	14.17"	7.87"	24.40"	3.38"
4FT	47.44"	2.48"	3.15"	37.80"	31.49"	48.03"	3.38"
6FT	71.06"	2.48"	3.15"	61.42"	55.11"	71.65"	3.38"
8FT	94.67"	2.48"	3.15"	85.04"	78.74"	95.28"	3.38"



- 1** Remove the top cover and wire covers of the luminaire, feed the M22 bolts through the two holes in the top cover, fasten them securely with the M22 nuts, then refit the covers.

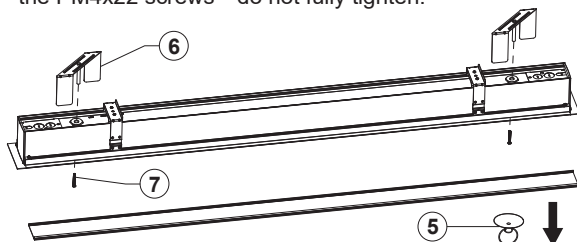


- 2** Secure the luminaire to the recessed trimmed mounting rail with the fixing brackets.

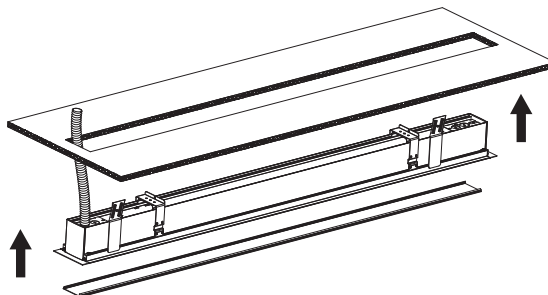


3.0 RECESSED MOUNT WITH FLANGE KIT

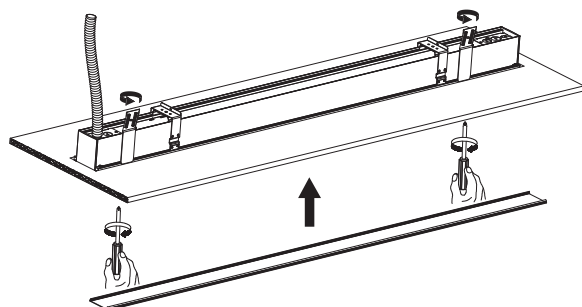
- 3** Remove the diffuser with the supplied suction cup. Feed the rotating brackets through the holes in the pre-assembled M22 bolts, then loosely attach the brackets to the luminaire with the PM4x22 screws—do not fully tighten.



- 4** Connect the AC cable of the luminaire to the mains power with the wire nuts in accordance with the wiring diagram above.



- 5** Push the luminaire into the slotted ceiling and tighten the PM4x22 screws to secure the rotating brackets. Then, refit the diffuser.



- 6** The installation is complete.

