

Installation Instruction

Linear Surface Luminaire

Applicable models:
ZNTH60-SD

ELECTRICAL SHOCK HAZARD



WARNING

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 and Must conform to the Canadian Electrical Code Part 1 or the NEC, and any local codes and ordinances. Ensure that only proper tools and materials to complete the installation are available prior to attempting to install this luminaire.

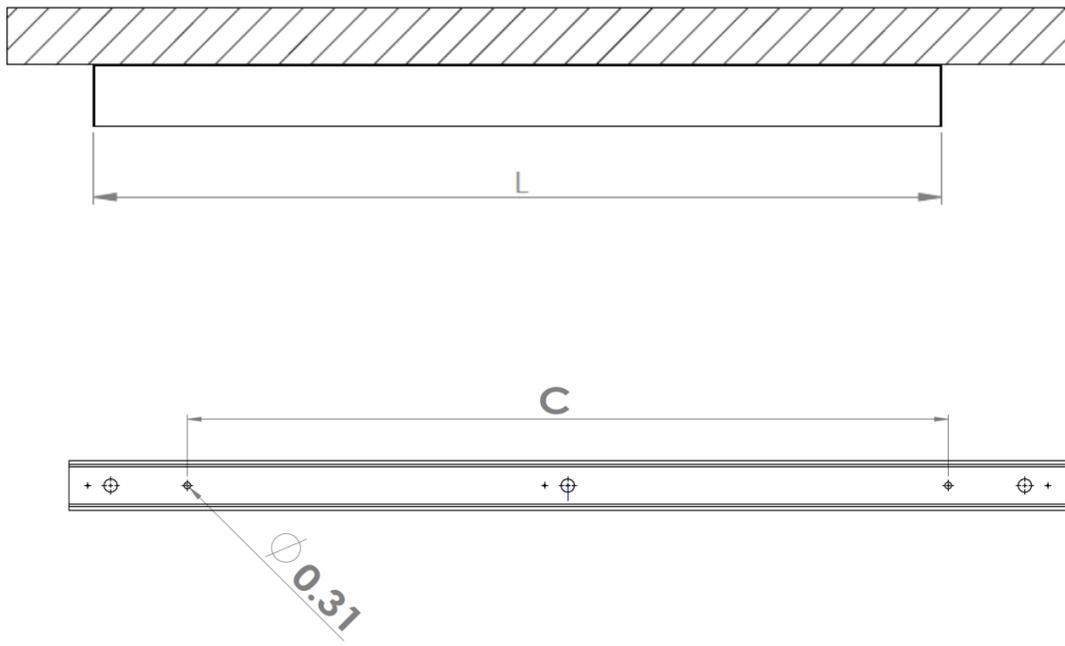
Read all instructions prior to installing this product.

IMPORTANT CALCULATION FOR CONTINUOUS ROW MOUNTING

For Row Mounting: Calculate the luminaire row total amperage from input current on product label to prevent from being over the current rating of the power feed cord. Maximum of 6 amps per power feed.

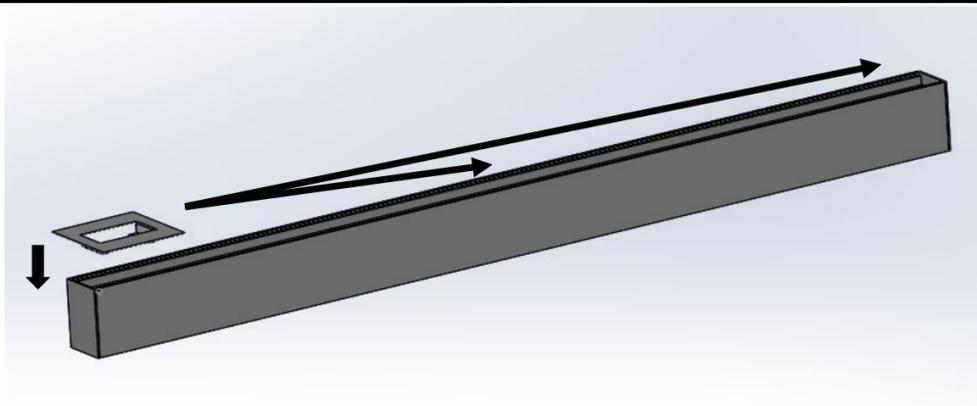
When row length amperage calculated exceeds 6 amps additional a power feed connection must be used at intervals of 6 amps or less.

For Row Mounting **DO NOT CONNECT** units on the floor – They must be connected after **SURFACE** mounting.

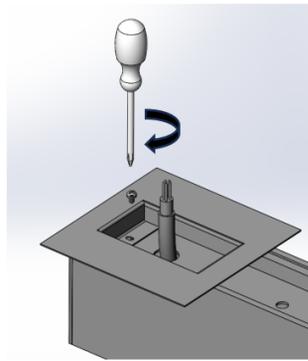


Type	L	C
2FT	23.62"	12.26"
3FT	35.43"	24.07"
4FT	47.24"	35.88"
5FT	59.06"	47.7"
6FT	70.87"	59.51"
7FT	82.68"	71.32"
8FT	94.49"	83.13"

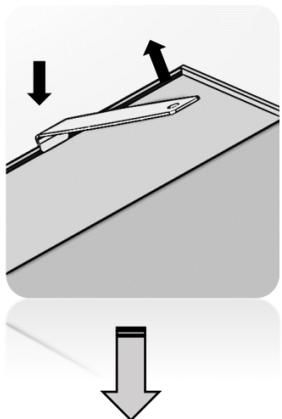
Install ceiling cap in the end or middle position



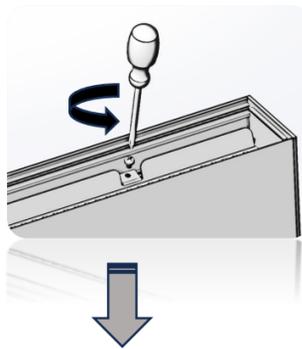
Install ceiling cap to housing by screw



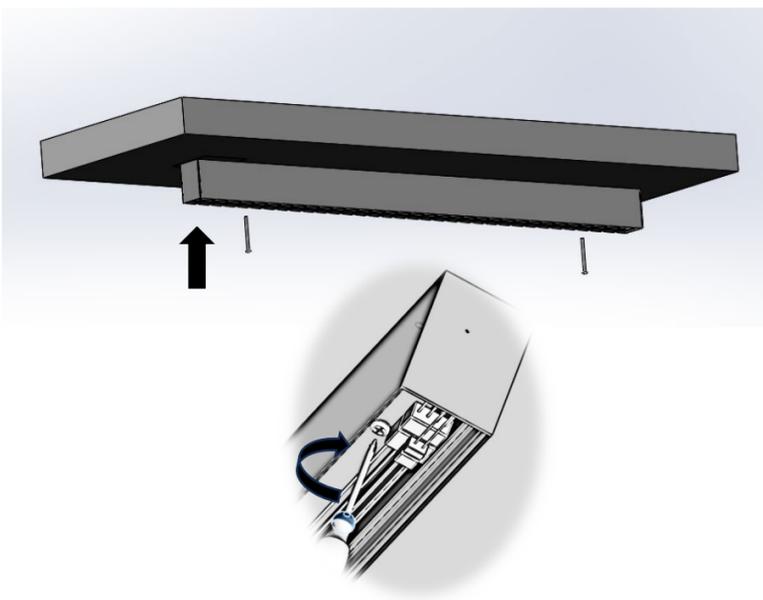
Remove lens by tool



Loose screws and remove gear tray



Install fixture to ceiling



WIRING DIAGRAM

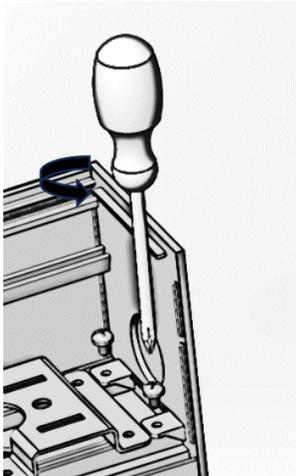
120-347V

DIMMING 0-10V

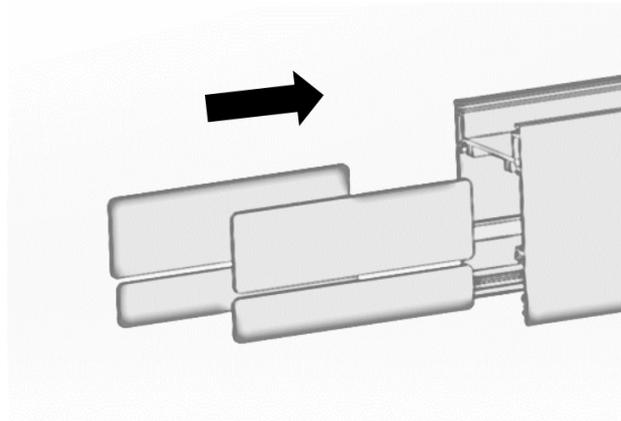
BLACK			LINE
WHITE			NEUTRAL
GREEN			GROUND
PURPLE			DIMMING +
PINK			DIMMING -

CONTINUOUS INSTALLATION FOR DIRECT

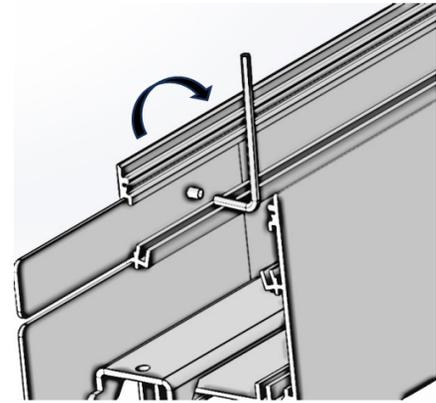
Loose 2 screws and
remove End cap



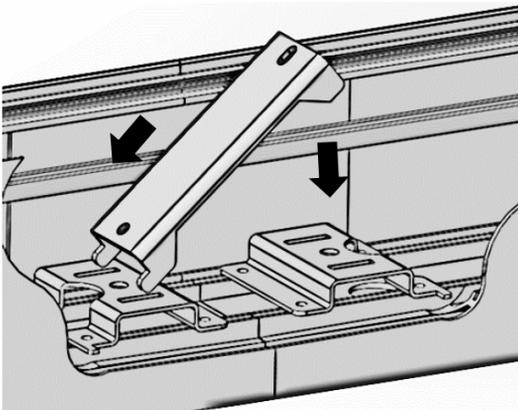
Insert Joint plate to housing



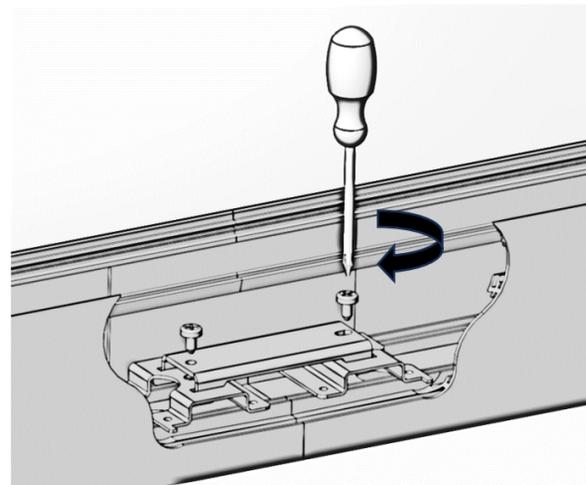
Lock plate in position



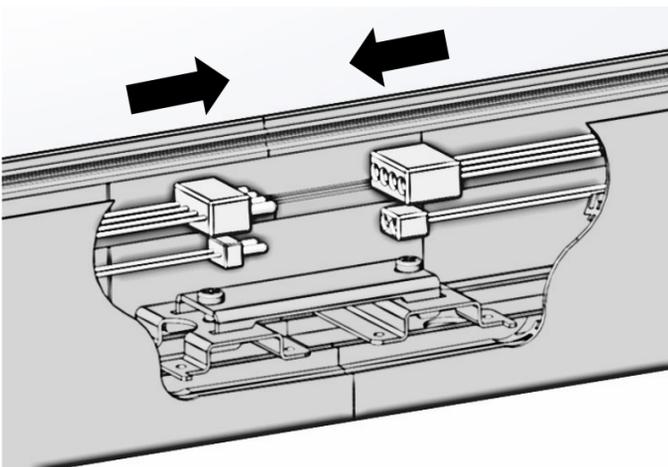
Insert Joint lock holder to brackets



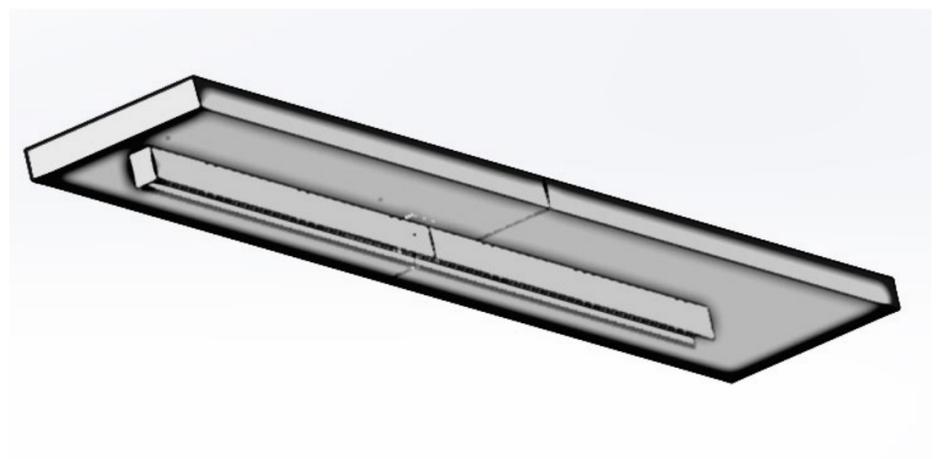
Fix lock holder to brackets by 2 screws



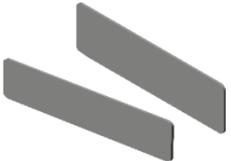
Connect through wiring



Install fixtures to ceiling



Included Accessories in the Package

1	2	3	4	5
				
AL linear light joint lock holder	Joint plates for ZNTH60, Narrow and Wide	Lens removal tool	Surface ceiling cap	Allen key
1×1	1×2	1×1	1×1	1×1