

kendila

# T-GRID

Linear Series

Installation. V01

Architectural Collection

[www.kendila.com](http://www.kendila.com)



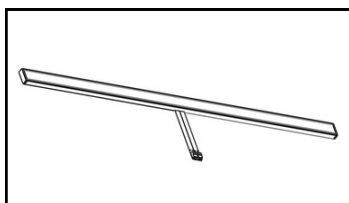
## BEFORE YOU BEGIN

- This product is only suitable for indoor use, and should be kept away from open fire or high temperature objects. Please install and use it by professionals.
- Before installing and using the product, please confirm that the product is not damaged during transportation for timely replacement or return, so as to ensure the legitimate rights and interests of consumers.
- Non professionals are not allowed to disassemble and repair the product. If maintenance is required, please contact our sales person. Our company will not replace or guarantee the product disassembled and repaired without permission.
- Before cleaning the product, please turn off the power and do the cleaning with dry cloth. Please do not clean with chemical or corrosive solvents.

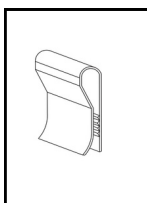
## INSTALLATION NOTES

- Please install the luminaries by professional electrical personnel to avoid accidents or damage to the product.
- Cut off the power supply before wiring, and a power supply in 24VDC complying with class2 must be used.
- Please refer to our compatible drivers in the product page. Please handle with care during installation to ensure the best performance of the product.
- If it is not installed following the relevant requirements and regulations in the manual, the manufacturer shall not be responsible for the loss and damage caused.

## PACKAGING COMPONENTS



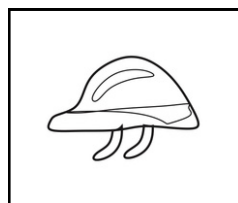
T-GRID Fixture



Safety Clip



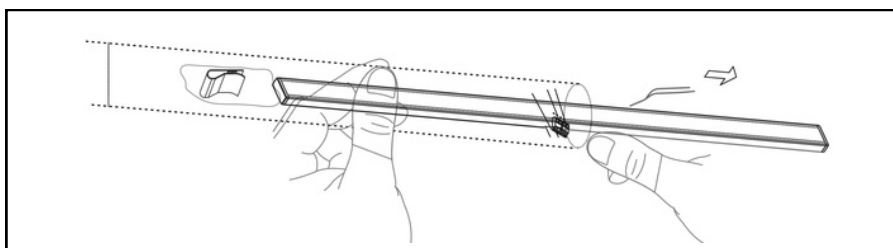
Ladder



Safety Helmet

## NEEDED TOOLS

## PRODUCT UNPACK



- Notice: Take out with care to ensure that the product is intact and prevent falling.

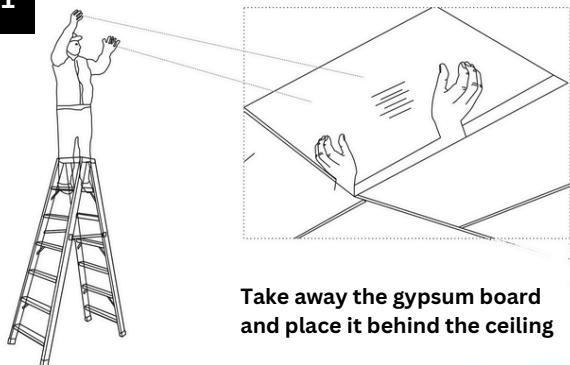


## INSTALLATION STEPS

### Notice:

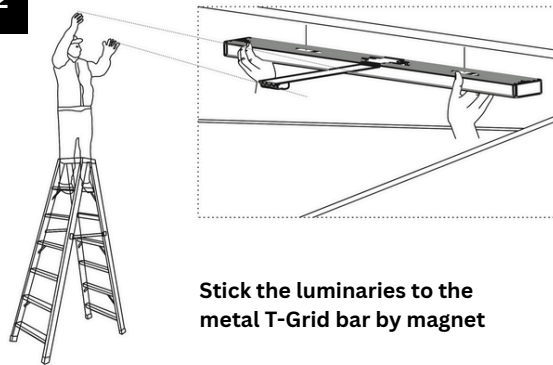
To prevent high-altitude operation accidents, and ensure the safety of personnel and equipment during installation, it is prohibited for nonprofessionals to operate at heights. All operations with a datum level of 2M (6.56ft) or above are classified as high-altitude operations.

1



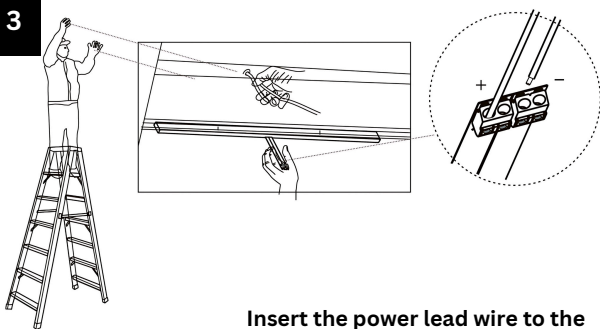
Take away the gypsum board and place it behind the ceiling

2



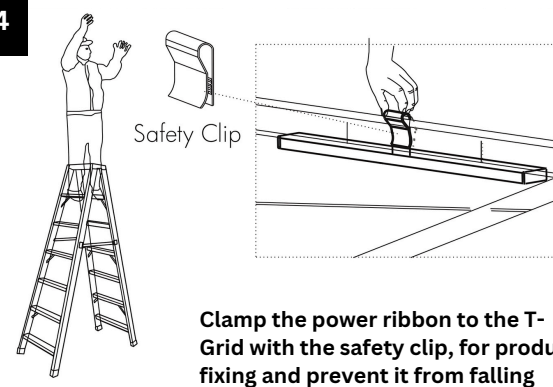
Stick the luminaries to the metal T-Grid bar by magnet

3



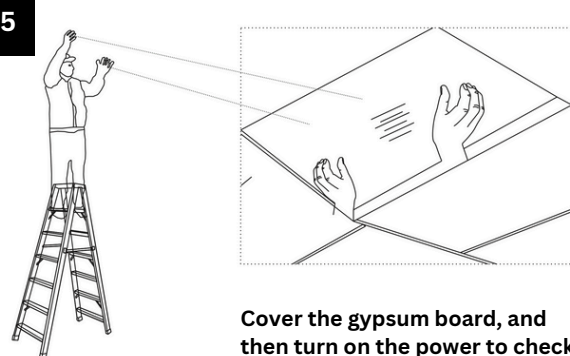
Insert the power lead wire to the power connector of luminaries following its polarity

4



Clamp the power ribbon to the T-Grid with the safety clip, for product fixing and prevent it from falling

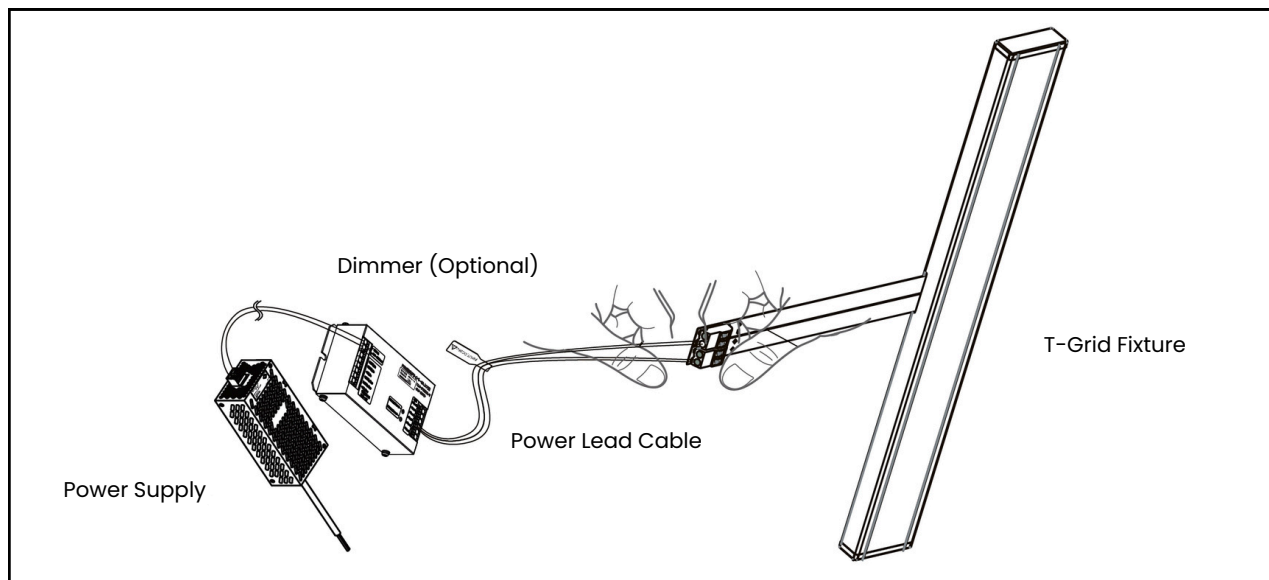
5



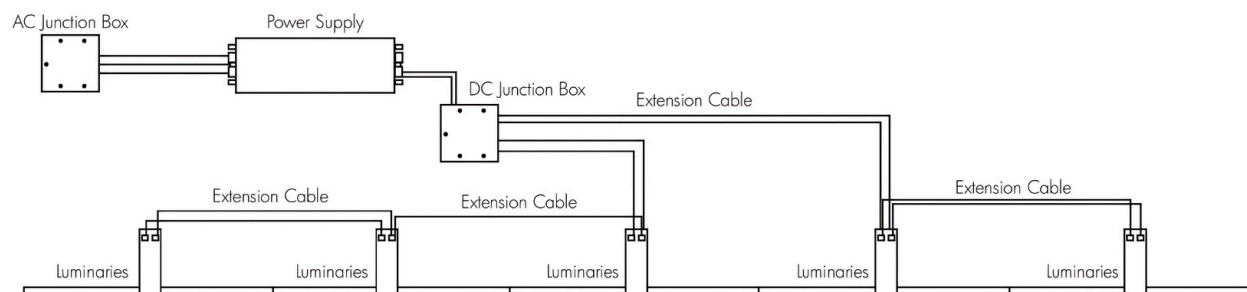
Cover the gypsum board, and then turn on the power to check its illumination.



## CONNECTION DIAGRAM



## CONNECTIVITY



- Maximum parallel connections for 24" long fixture: 16 units per power supply.
- Maximum parallel connections for 48" long fixture: 8 units per power supply.



## IMPORTANT NOTES

- Compliance: Installation must comply with applicable codes and be performed by someone familiar with the product's construction, operation, and associated hazards.
- Note: Adhering to these conditions is crucial to prevent damage to the ring light's lifespan.
- Installation Precautions: Always turn off power before installation. Installation and maintenance should only be conducted by qualified electricians or trained personnel.
- Safety Considerations:
  - Prioritize fire prevention, electrical safety, and shock resistance.
  - Do not cover the fixture with flammable materials.
- Fastening and Connection Guidelines:
  - Ensure all screws and terminals are securely tightened.
  - No loose or improper connections are allowed.

### Pay attention to the following points when installing in all methods

- Check whether all connectors are connected well and firmly.
- Check that all power cords are connected correctly.
- All the illustrations in the user instruction are diagrams only.

## TERMS & NOTICE

Kendila reserves the right to change the specification, material and colors at any time without notice. Standard warranty terms and conditions apply.

All dimensions and values on specification sheet are nominal.

- K-ISV01-ARC-T-GRID-EN : March 2025

## COMPLIANCE & WARRANTY

