KIRITO



# TN03 Linco G2.0

## Linear LED Tunnel Light



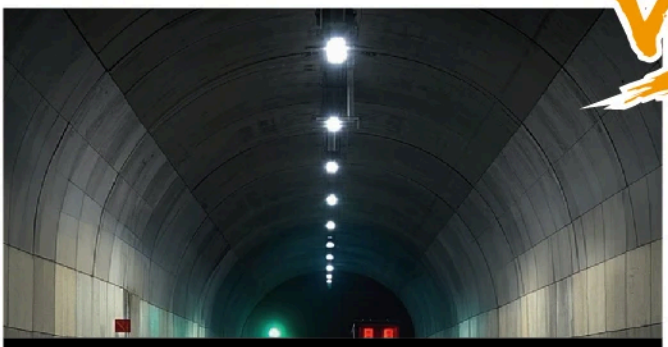
Slim design and linear light source bring comfortable visual enjoyment. Integrated design effectively saves installation time and cost.

- 60-150W
- IP66
- IK08
- -30°C to +50°C
- 0-10V
- DALI 2.0

## Development Purpose



Old HPS lighting with low efficacy, high consumption, and poor performance.



Non-linear tunnel luminaires requiring discontinuous arrangement.

VS



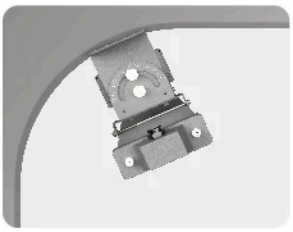
Linear tunnel luminaires achieves optimal lighting uniformity and energy savings.

## Key Advantages

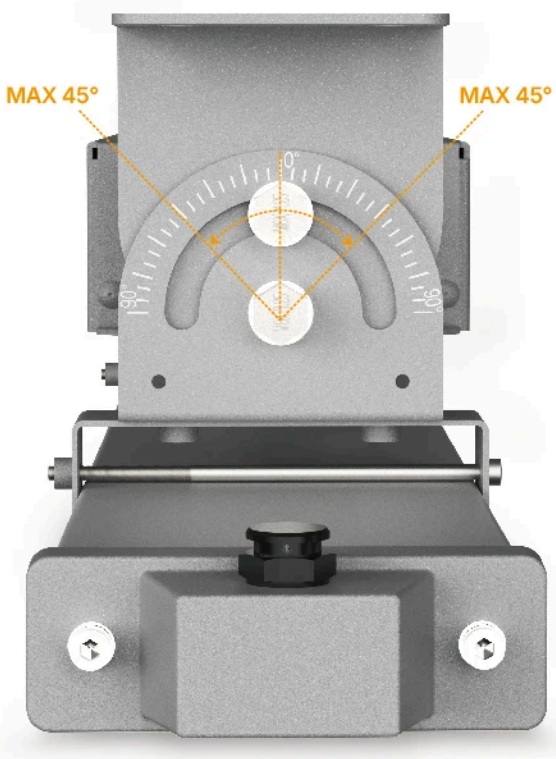
### Flexible mounting brackets for ceiling or wall mounting.



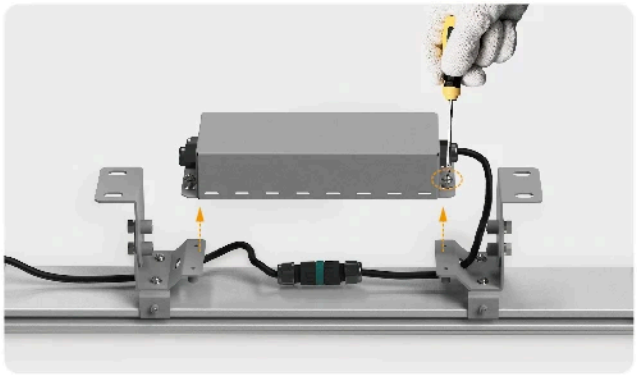
Ceiling mounting



Adjustable ceiling mounting

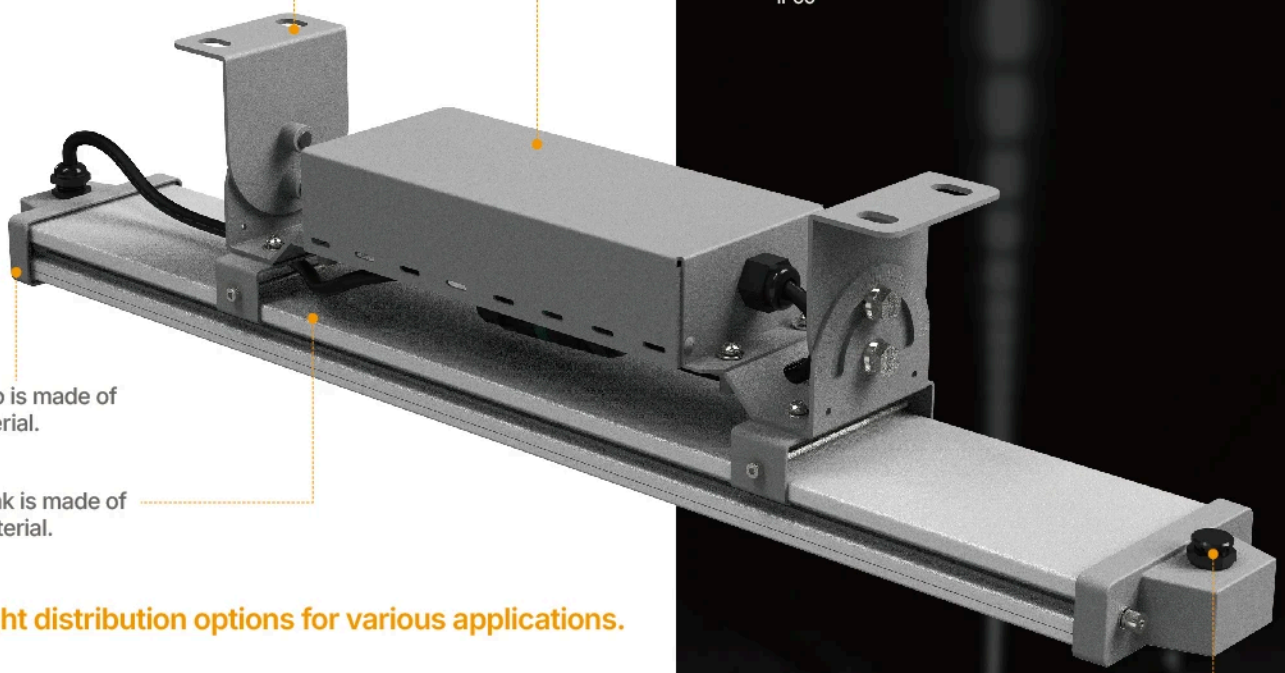



### Replaceable driver module simplifies maintenance.



## Premium-grade materials enhance luminaire durability.

1. Mounting bracket and driver box are made of ZAM material.
2. The end cap is made of ADC12 material.
3. The heat sink is made of AL6063 material.



## IP66 protection for demanding tunnel environments.

IP66

Vent diaphragm protects against condensation, extending lifespan.



## Versatile light distribution options for various applications.

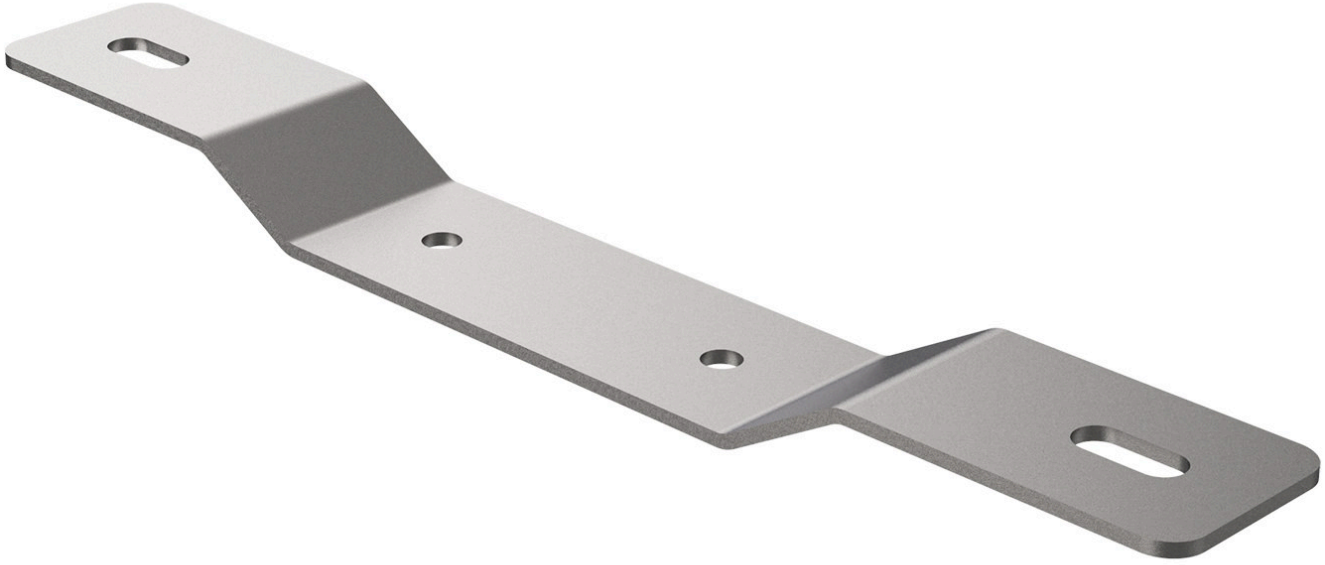
1. Symmetrical light distribution achieved with center-tunnel, ceiling mount luminaires providing bilateral illumination.



2. Asymmetric light distribution achieved with bilateral bracket mount luminaires, targeting the tunnel's center, or unilateral bracket mount luminaires for single-sided illumination.









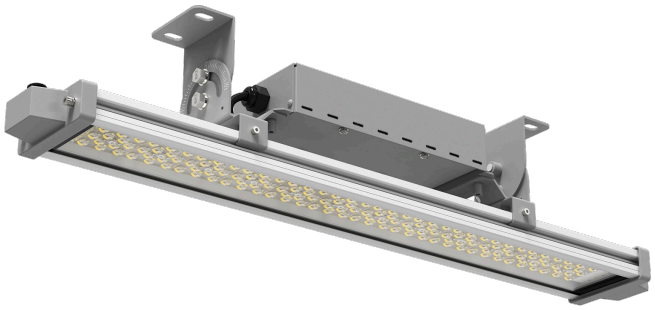


# ADDITIONAL PRODUCT SPECIFICATIONS

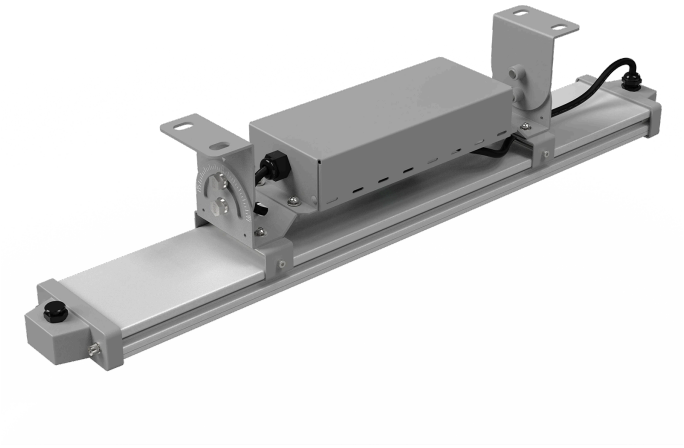
| | |
|---|---|
| Series Code | TN03 |
| Input Voltage | 220-240Vac, 50 / 60 Hz |
| Power Factor | >0.97 |
| CCT | 3000K, 4000K, 5000K |
| CRI(Ra) | 70 |
| Control | ON/OFF / 0-10V / DALI |
| Corrosion Class | C3 (ISO 9223:2012) |
| IP Rating | IP66 |
| IK Rating | IK08 |
| Mounting Option | Bracket mounting |
| Warranty | 5 Years |
| Surge Protection | 2kV line-line, 10kV line-earth |
| Operating Temperature | -30°C to + 50°C |

TN03 is a linear integrated design luminaire that can effectively help save installation time and cost. And it has professional light distributions to ensure high visual comfort and traffic safety. It creates perfect uniformity in all parts of the tunnel and is suitable for any type of tunnel project. Professional and multiple optics options Power range: 60W to 150W Control: 0-10V,DALI High protection class IP66 and IK08 Adjustable bracket for ceiling or wall mounting

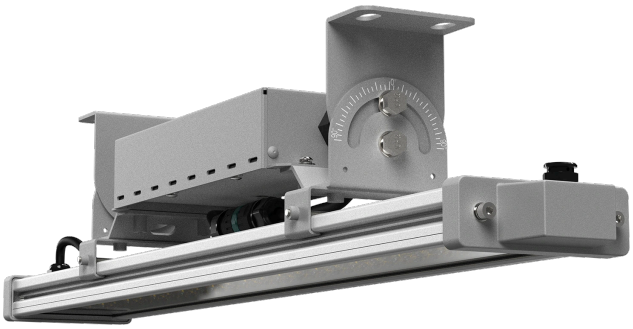
# PRODUCT VIEWS



VIEW 1



VIEW 2



VIEW 3