

GTLED

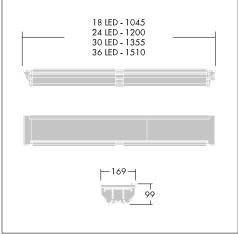
An advanced LED tunnel luminaire range delivering energy savings and outstanding lighting comfort

- Advanced linear LED design, without the use of directional LED's resulting in a comfortable appearance with disability glare (TI) values of 3 or less in most applications. Symmetrical and asymmetrical counter beam light distributions are available
- Lenses and side reflectors provide tunnel specific light distributions that work well with road luminance levels from 0,5 cd/m² and above for interior zone lighting, and up to 300 cd/m² for the entrance zone lighting
- Through wiring versions have spring release terminals, for fast connection with correct momentum and reduced installation cost. Other versions come with a pre-attached cable so there is no need to open the fitting
- Superior thermal control ensures optimal operating conditions for both driver and LED's, to cope with ambient temperatures up to 50 °C. The GTLED range is designed for long lasting service with IP66 rating for dependable quality



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.





Material/Finish

Body: extruded aluminium, powder coated white

Hinge/lock system: anodized aluminium

Glass/enclosure: toughened, with black screen print at gear compartment

Installation/Mounting

Suitable for surface mounting on to the ceiling or wall with adjustable bracket 96209279 (GTLED 18-36 LED) or 96220745 (GTLED 48-120 LED), to be ordered separately, other special brackets available on request.

Specification

To specify state:

An advanced LED tunnel luminaire, several wattages available. LEDs with low-glare light distribution to comply with both CIE88 and EN13201. Suitable for operation in ambient temperatures up to 50°C. Pre-wired versions and through wiring versions(GTLED with 48-120 LED and larger) are available. Internal fuse protection. 10kV surge protection device included for GTLED 48-120 LED. IP66 and class 1 as standard. Toughened glass, IK07. As Thorn GTLED.