

GTLED RS

THORN

96221813 GTLED RS 72L50 NR BPL 2M32/20

LED 108W GTRS_72L50_NR_4K IP65    

GTLED RS

A stainless steel tunnel luminaire with advanced LED technology that can endure highly corrosive and tough environments. Electronic, bi-power control gear driving 72 LEDs at 500mA - the driver is fused. Body: stainless steel, quality 1.4404 / 316L, powder coated white. Enclosure: tempered flat glass, 5mm. To be surface mounted with optional brackets, available on request. Light distribution: Narrow Road. Through wiring of 5x10mm² mains cable is possible through M32 cable glands (suitable for cable Ø13-21mm). A control signal cable can be attached through M20 cable glands (suitable for cable Ø3-13mm). Class I electrical, IP65, IK08. Complete with LEDs.

Due to the unique calculation requirements of this product the photometric data is not provided here but design advice may be obtained from your local representative.

Dimensions: 1228 x 197 x 92 mm
Luminaire input power: 108 W
Weight: 16 kg



TLG_GTLD_F_RSPDB.jpg

Lamp position: STD - standard
Light Source: LED
Lamp efficacy: 123 lm/W
Ballast: 1 x 96271332 DRV OS OT 165W 1.05A 285V
D #1A0 4DIMLT2

Correlated colour temperature: 4000 Kelvin
Rated median useful life*:
L90 50000h at 25°C
Luminaire input power*: 108 W Power factor = 0.95
Dimming: BP2

All values marked with an * are rated values. Thorn uses tried and tested components from leading suppliers, however there may be isolated instances of technology-related failures of individual LEDs during the rated product lifetime. International standards set the tolerance in initial flux and connected load at ±10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

In most products the failure of one LED point causes no functional impairment to the lighting performance of the luminaire and is therefore no reason for complaint. Unless otherwise stated all Thorn LED products are suitable for unrestricted use (rated RG0 or RG1) with regard photobiological blue light safety (IEC/EN60598-1).

Thorn Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.
© Thorn Lighting