

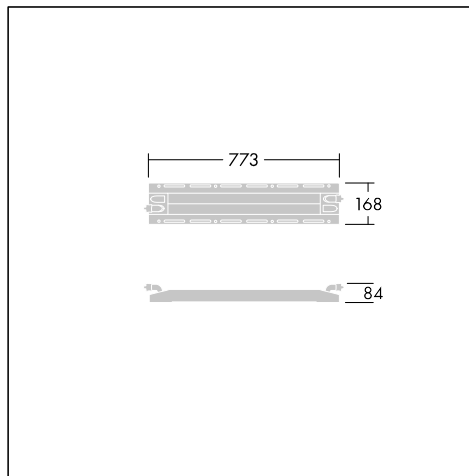
GTLED Pro

Light that lasts - for any tunnel

- Designed for long lasting performance suitable with the highest corrosion classification (C5) and no debris retention design
- Unique luminaire design : slim, compact and lightweight
- Wide range of optics providing uniform and comfortable lighting for the safety of tunnel users
- Versatile solution with choice of luminaire sizes, remote gear boxes and fixation brackets



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



Material/Finish

Body: size S; die-cast aluminium (EN AC-44300). Size MS/M/L/XL; extruded aluminium (6060 T6) and end cap in die-cast aluminium (EN AC-44300)

Enclosure: 4mm toughened glass

External screws: A2 with zinc coating treatment

Glass holder: 316L stainless steel with zinc coating treatment

Finish: powder coated white, RAL9016 gloss 30%

Standard corrosion class C5 according to ISO 9223: 2012.

Gearbox GRP: glass fibre reinforced polyester

Bracket: 316L stainless steel

Wire: H07ZZ-F

Gearbox AL: aluminium (EN AC-44300), powder coated.

Installation/Mounting

Luminaire mounting: ceiling or wall with specific brackets (to be ordered separately)

Gear box: pre-wired, 1.5m cable, with bracket included.

GTLED Pro

Specification

To specify state:

Five luminaire sizes for the best balance between performance and compactness. Robust and lightweight luminaire solution suitable with highest corrosion resistant class (C5). Easy to maintain and install thanks to its remote gear box, intuitive bracket fixation system and quick connector. The most powerful luminaire solution able to replace 600W sodium lamps in entry zone with large choice of optics and advanced lighting technology (CLO, ALO, LumGate...) to suit many tunnel configurations.

As Thorn GTLED Pro

Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
GTLED Pro, small				
GP AL S 12L-740 ASC IN CL1			3,21	96276232
GP AL S 24L-740 ASC IN CL1			3,289	96276233
GP AL S 36L-740 ASC IN CL1			3,343	96276234
GP AL S 48L-740 ASC IN CL1			3,397	96276235
GTLED Pro, medium small				
GP AL MS 48L-740 NR-A IN CL1			6,49	96668966
GP AL MS 36L-740 NR-A IN CL1			6,43	96668964
GP AL MS 24L-740 NR-A IN CL1			6,37	96668962
GP AL MS 12L-740 NR-A IN CL1			6,31	96668960
GTLED Pro, medium				
GP AL M 72L-740 ASC IN CL1 1050mA			10	96276619
GP AL M 72L-740 ASC IN CL1 <=850MA			10	96633299
GP AL M 108L-740 ASC IN CL1 <=850mA			10,31	96669655
GTLED Pro, large				
GP AL L 144L-740 ASC IN CL1			12,21	96276374
GTLED Pro, extra large				
GP AL XL 216L-740 ASC IN CL1 <=500MA			17,23	96276381
GP AL XL 216L-740 ASC IN CL1 >=700MA			17,23	96670019
GTLED Pro accessories				
GP MS/M/L/XL LADDER BRACKET (x1 PAIR)			0,6	96635273
GP S LADDER BRACKET (x1 PAIR)			1	96635274
GP MS/M/L/XL ADJ BRACKET +/- 45° (PAIR)			1,13	96669609