

TLC

Tunnel Lighting

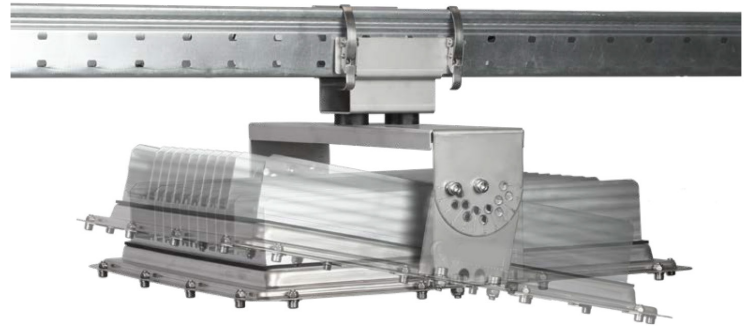
TLC, LITPA's tunnel lighting solution, embodies decades of expertise in high-power professional lighting. Available in four sizes, it offers exceptional flexibility to meet the demands of diverse tunnel projects. With meticulous attention to detail—from precision-engineered optical units to a wide range of electrical configurations—and a commitment to continuous innovation, TLC delivers a highly specialized and technologically advanced solution for tunnel lighting.



EASY-FIX REGULATION SYSTEM

The EASY-FIX system makes it easy to adjust the luminaire's angle based on both the direction (azimuth) and the slope of the road. Clear markings printed directly on the bracket help guide the adjustment, and the specially designed locking screws are easy to tighten or loosen— even when working outdoors, in bad weather. It is also easy to adjust while wearing gloves. Installation is a key step that can affect how well the lighting system performs.

Although the luminaires come pre-set on their brackets for standard setups, unexpected conditions on-site often require additional adjustments. The EASY-FIX system allows for quick and accurate positioning of the luminaires, ensuring optimal performance and flexibility during installation.





TLC 400



Code	Beam Angle	Luminous Flux	System Power	Weight
TLC 400	Asymmetrical	58.200 lm	410 W	12.4 kg

Body: Stainless steel

Front Glass: 4mm thick, extra-clear tempered glass protection screen,

Cooler: Aluminum extrusion

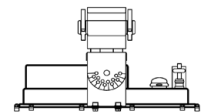
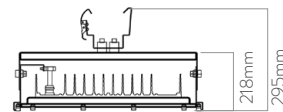
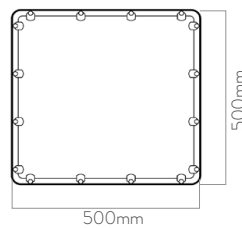
Voltage: 220~240VAC

Driver: Included

Color Temperature: 5700K

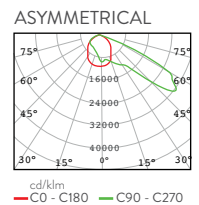
Glass-body fixing: Fixed by stainless steel screws

Lens: PMMA




BOX VOLUME
 0,15 m³


BOX WEIGHT
 21,1 kg





TLC200



Code	Beam Angle	Luminous Flux	System Power	Weight
TLC 200	Asymmetrical	29.260 lm	190 W	12.8 kg

Body: Stainless steel

Front Glass: 4mm thick, extra-clear tempered glass protection screen,

Cooler: Aluminum extrusion

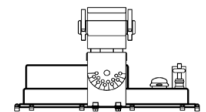
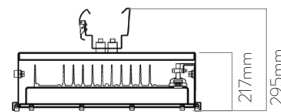
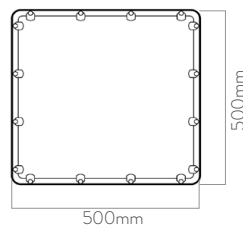
Voltage: 220~240VAC

Driver: Included

Color Temperature: 5700K

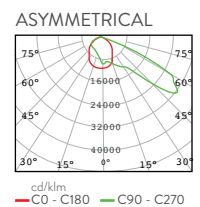
Glass-body fixing: Fixed by stainless steel screws

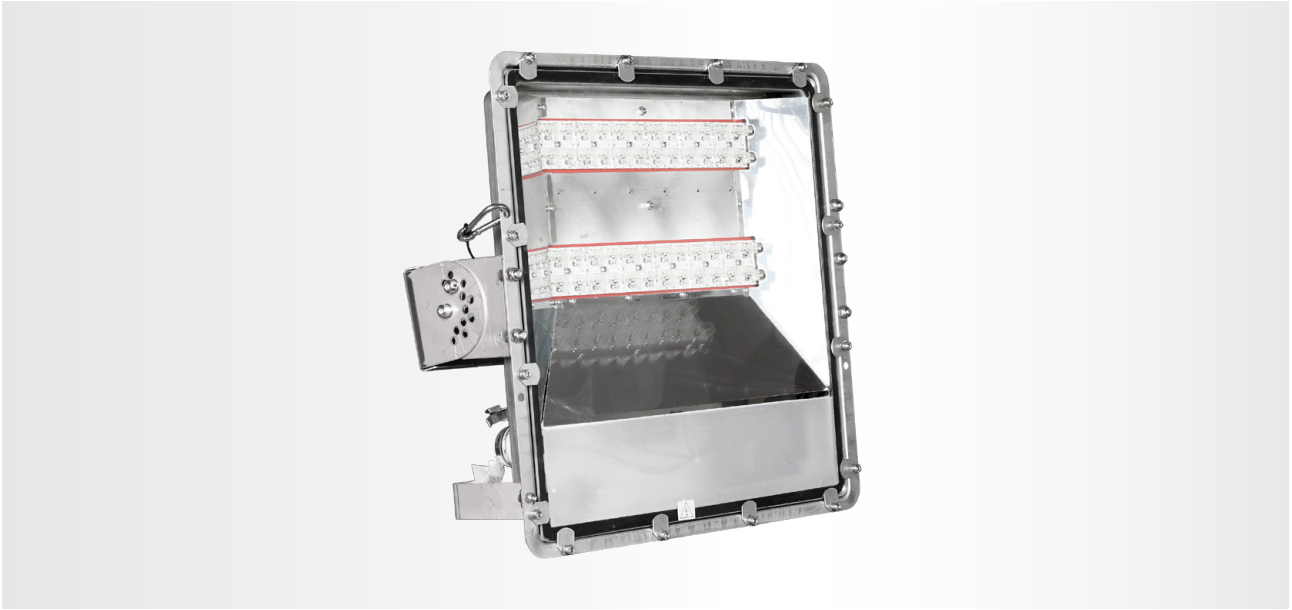
Lens: PMMA




BOX VOLUME
 0.09 m³


BOX WEIGHT
 14.8 kg





TLC 100



Code	Beam Angle	Luminous Flux	System Power	Weight
TLC 100/S	Symmetrical	15.500 lm	110 W	11.6 kg
TLC 100/AS	Asymmetrical	16.700 lm	110 W	11.6 kg

Body: Stainless steel

Front Glass: 4mm thick, extra-clear tempered glass protection screen,

Cooler: Aluminum extrusion

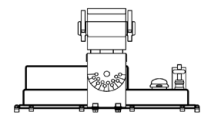
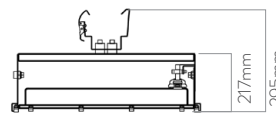
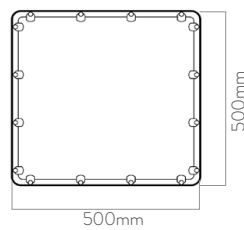
Voltage: 220~240VAC

Driver: Included

Color Temperature: 5700K

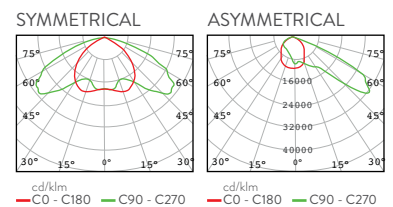
Glass-body fixing: Fixed by stainless steel screws

Lens: PMMA




BOX VOLUME
 0.09 m³


BOX WEIGHT
 13.5 kg





TLC 50



Code	Beam Angle	Luminous Flux	System Power	Weight
TLC 50/S	Symmetrical	8.000 lm	55 W	6.9 kg
TLC 50/AS	Asymmetrical	7.500 lm	55 W	6.9 kg

Body: Stainless steel

Front Glass: 4mm thick, extra-clear tempered glass protection screen,

Cooler: Aluminum extrusion

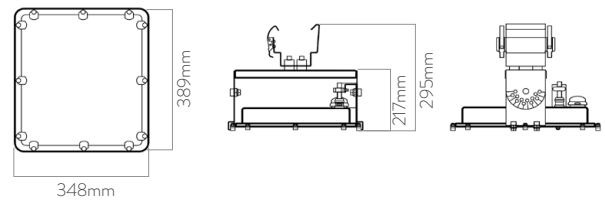
Voltage: 220~240VAC

Driver: Included

Color Temperature: 5700K

Glass-body fixing: Fixed by stainless steel screws

Lens: PMMA



BOX VOLUME
0.05 m³

BOX WEIGHT
8.3 kg

