



# Tuneler

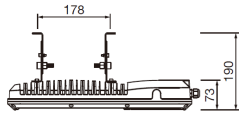
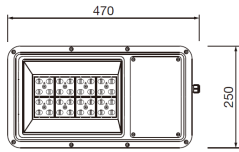
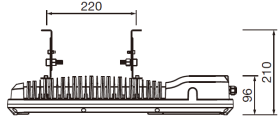
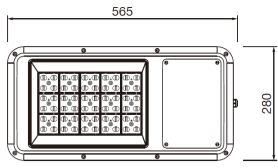
## Key features

- Constructed with a die-cast aluminum body, super white tempered glass, and a chrome-plated plastic reflector for enhanced performance and visual appeal
- Optics feature high-quality PC lenses that ensure uniform light distribution and excellent visual comfort, with multiple beam angle options available
- Equipped with high-efficiency LED chips and driver compatibility for 0–10V, DALI, or custom programming, including surge protection up to 20kV
- Designed with an independent maintenance door for easy access, installation, and servicing
- The luminaire is mounted via a rear bracket with adjustable tilt angle
- Certified as risk-free under EN 62471:2008—no photobiological hazards (infrared, blue light, or UV)
- Compatible with smart street lighting control systems and remote management platforms
- All external screws are made of 304 stainless steel

## Applications

- Highway Tunnels
- Subway Tunnels
- Train Tunnels
- Grain and sugar production
- Sport Halls
- Any area demanding a well sealed, smooth, high output LED light fixture

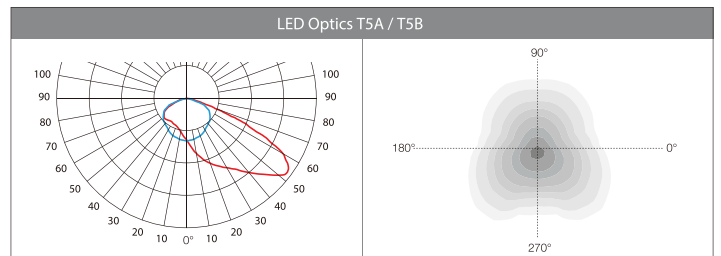
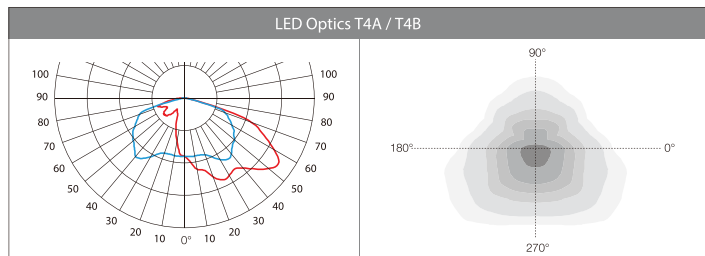
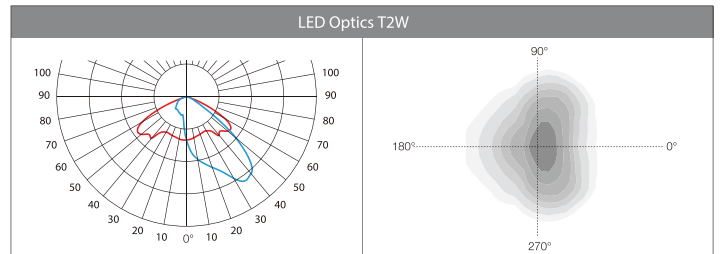
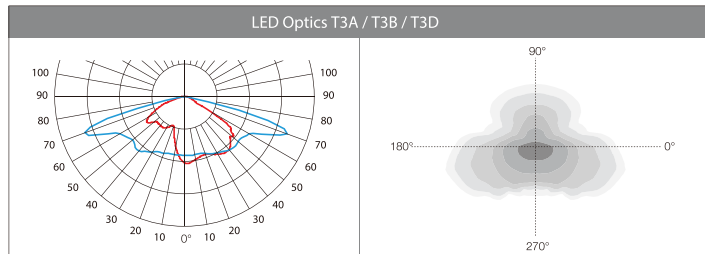
# Dimensions and Technical Data



Code	Power	Lumen	Optics	Weight
<b>Tuneler-100-40</b>	100W	13000lm	T1/T2A/T3A/T4A	10.7
<b>Tuneler-120-40</b>	120W	16000lm	T1/T2A/T3A/T4A	10.9
<b>Tuneler-150-60</b>	150W	21000lm	T1/T2A/T3A/T4A	11.0
<b>Tuneler-180-60</b>	180W	25000lm	T1/T2A/T3A/T4A	11.0
<b>Tuneler-150-140</b>	150W		T1B/T2B/T3B/T4B	11.0
<b>Tuneler-180-210</b>	180W		T1B/T2B/T3B/T4B	11.0

Code	Power	Lumen	Optics	Weight
<b>Tuneler-60-24-S</b>	60W	8000lm	T1/T2A/T3A/T4A	6.4
<b>Tuneler-75-32-S</b>	75W	10000lm	T1/T2A/T3A/T4A	6.7
<b>Tuneler-100-32-S</b>	100W	14000lm	T1/T2A/T3A/T4A	7.0
<b>Tuneler-75-112-S</b>	75W		T1B/T2B/T3B/T4B	7.0
<b>Tuneler-100-112-S</b>	100W		T1B/T2B/T3B/T4B	7.0

## Photometry



## Light Distribution

