

Tunnel Lighting

YML-1TL31 Series



L Series



S Series



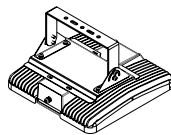
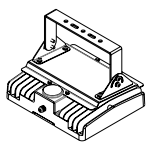
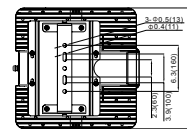
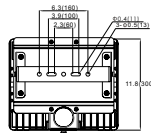
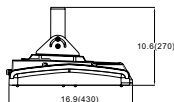
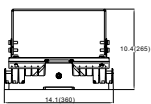
100
~
277V

277
~
480V

Applications

Highway Tunnels, Road Tunnels, Below Viaducts, Freeways, Public Entrances, etc.

Dimension [Inch(mm)]

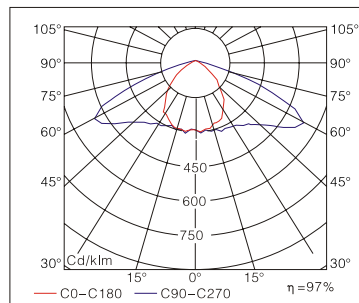


YML-1TL 31S

YML-1TL 31

- Efficiency of chips: 150-165 lm/w, 170-180 lm/w
- LENS: Optical grade PC, anti-UV oxidation.
- Beam Angle: 140° × 90°
- Housing: die casting aluminum housing with excellent heat dissipation, surface treated with powder coated finish for corrosion and static resistance.
- Input voltage: 100-277 VAC, 277~480VAC, 50/60 HZ
- LED module can be dismantled separately for maintenance.
- LED driver: constant current, efficiency is up to 92%, PF ≥ 0.95.
- IP class: IP 65

Distribution Curve Flux



140° × 90°

Ordering Information

Example: YML-1TL31-200-750-C-140-090-1

Company code	Voltage	Type	Power	Ra	Colour Temp.	Colour Options	Optic	Options	
YML	1 100~277VAC	TL 31S	80 (80W 9900Lumens)	7	27	C	140-090	1	
			80P (80W 10900Lumens)						0-10V dimming
			100 (100W 11700Lumens)						2
			100P (100W 12850Lumens)						Timing dimming
			120 (120W 15000Lumens)						3
	2 200~240VAC	TL 31S	120P (120W 16500Lumens)	80	30	Black	Occupancy sensor (dimming control/ on off control)		
			150 (150W 18000Lumens)						
			150P (150W 19800Lumens)						
			150 (150W 19200Lumens)						
			150P (150W 21100Lumens)						
	3 100~120VAC	TL 31	150 (150W 19200Lumens)	70	2700K	Coffee(standard)			
			150P (150W 21100Lumens)						
			200 (200W 23400Lumens)						
			200P (200W 25750Lumens)						
			240 (240W 26150Lumens)						
4 277~480VAC	TL 31	240P (240W 28750Lumens)	8	30	Silver				
		300 (300W 35400Lumens)							
		300P (300W 38950Lumens)							
		240 (240W 28750Lumens)							
		240P (240W 28750Lumens)							
5 347~480VAC	TL 31	300 (300W 35400Lumens)	80	3000K					
		300P (300W 38950Lumens)							
		240 (240W 26150Lumens)							
		240P (240W 28750Lumens)							
		300 (300W 35400Lumens)							