



# T1B

## Double-Coupling IP68 Modular LED Street Lights



- White
- Black
- Gray

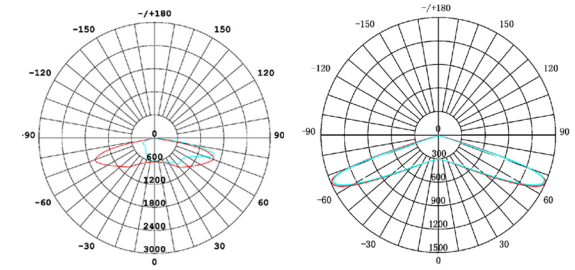


# T1B LED Street Lights

### [Main Features]

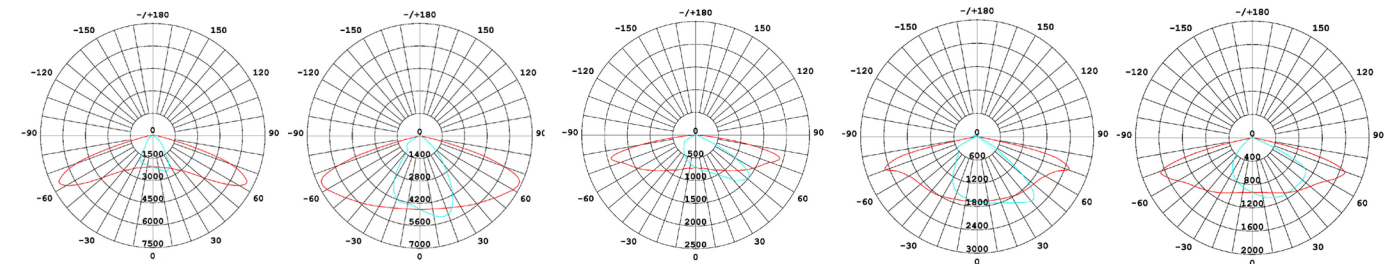
- Integrative die-casting structure;
- Modular pluggable technology, easy tool onsite maintenance;
- Honeycomb and whole structure cooling technology, high efficient heat dissipation;
- Double-coupling IP68 protection, highest waterproof level;
- Intelligent constant current driving technology, long life span;
- Ergonomic light distribution to achieve uniform illuminating effect;
- Free modular serialization and full power range solutions.

### [Lighting Distribution Curve]



T4M5703  
IESNA Type IV Medium

T5S3040  
IESNA Type VS Short



T1S3501  
IESNA Type I Short

T1S3501  
IESNA Type I Short

T3M3910  
IESNA Type III Medium

T2M3702  
IESNA Type II Medium

T3M2701  
IESNA Type III Medium

### [Technical Parameters]

Input Voltage	Power Efficiency	Power Factor	Junction Temperature	CRI	Working Environment	Storage Temperature
AC100V-277V	91%	0.95	<80C	Ra ≥ 70	-40C ~ +50C 10% ~ 90%RH	-40C ~ +50C

LED Life Span	Surge Protection	CCT	LED Brand	Installation Diameter	Material	IP Rating
>60,000 hours	10KV/5KA	3000K, 4000K, 5000K, 5700K	Lumileds	57,~63mm	Aluminium Alloy	LED Module IP68 Power Supply IP67

Model	System Power (W)	LM/W (Ultra High)	LM/W (High)	Initial Lumens (Ultra High)	Initial Lumens (High)	Product Size (mm)	Packaging Dimensions (mm)	N.W. (Kg)	G.W. (Kg)
T1B-1	40	110	100	4400	4000	500x295x88	595x380x175	4.0	5.1
	50	105	95	5250	4750	500x295x88	595x380x175	4.0	5.1
	60	100	90	6000	5400	500x295x88	595x380x175	4.0	5.1
T1B-2	80	110	100	8800	8000	500x295x88	595x380x175	4.9	6.0
	100	105	95	10500	9500	500x295x88	595x380x175	4.9	6.0
	120	100	90	12000	10800	500x295x88	595x380x175	4.9	6.0