



# T6B

## Double-Coupling IP68 Modular LED Street Lights



- White
- Yellow
- Red
- Blue

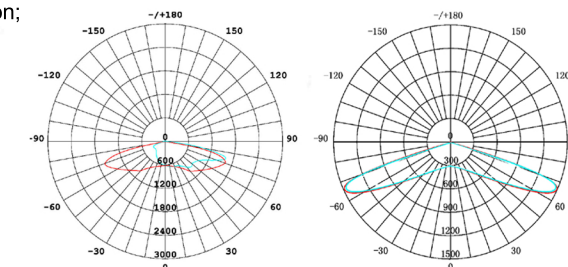


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### [Main Features]

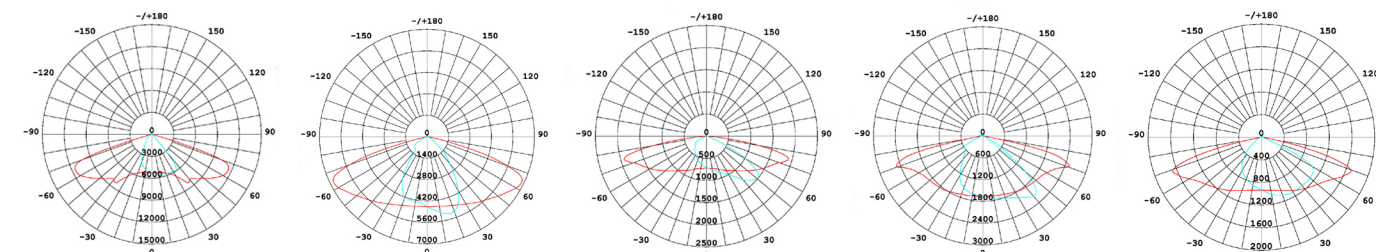
- Modular pluggable technology, tool-free onsite maintenance;
- Honeycomb and w hole structure cooling technology, high efficient heat dissipation;
- Non-wire eutectic soldering;
- Double-coupling IP68 protection, highest waterproof level;
- Single unit's damage won't affect other units' current;
- Intelligent constant current driving technology, long life span;
- Ergonomic light distribution to achieve uniform illuminating effect.

### [Lighting Distribution Curve]



T4M5703  
IESNA Type IV Medium

T5S3040  
IESNA Type VS Short



T1S1513  
IESNA Type I Short

T1S3100  
IESNA Type I Short

T3M3910  
IESNA Type III Medium

T2M3702  
IESNA Type III Medium

T3M2701  
IESNA Type III Medium

### [Technical Parameters]

Input Voltage	Power Efficiency	Power Factor	Junction Temperature	CRI	Working Environment	Storage Temperature
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AC100V-277V	91%	0.95	<80C	Ra ≥ 70	-40C ~ +50C 10% ~ 90%RH	-40C ~ +50C
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LED Life Span	Surge Protection	CCT	LED Brand	Installation Diameter	Material	IP Rating
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>60,000 hours	10KV/5KA	3000K, 4000K, 5000K, 5700K	Lumileds	57,~63mm	Aluminium Alloy	LED Module IP68 Power Supply IP67
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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)
T6B-1	40	110	100	4400	4000	725x335x90	800x395x165	4.7	6.0
	50	105	95	5250	4750	725x335x90	800x395x165	4.7	6.0
	60	100	90	6000	5400	725x335x90	800x395x165	4.7	6.0
T6B-2	80	110	100	8800	8000	725x335x90	800x395x165	5.9	7.2
	100	105	95	10500	9500	725x335x90	800x395x165	5.9	7.2
	120	100	90	12000	10800	725x335x90	800x395x165	5.9	7.2
T6B-3	120	110	100	13200	12000	725x335x90	800x395x165	6.5	7.8
	150	105	95	15750	14250	725x335x90	800x395x165	6.5	7.8
	180	100	90	18000	16200	725x335x90	800x395x165	6.5	7.8