

T20A

Double-Coupling IP68 Modular LED Street Lights



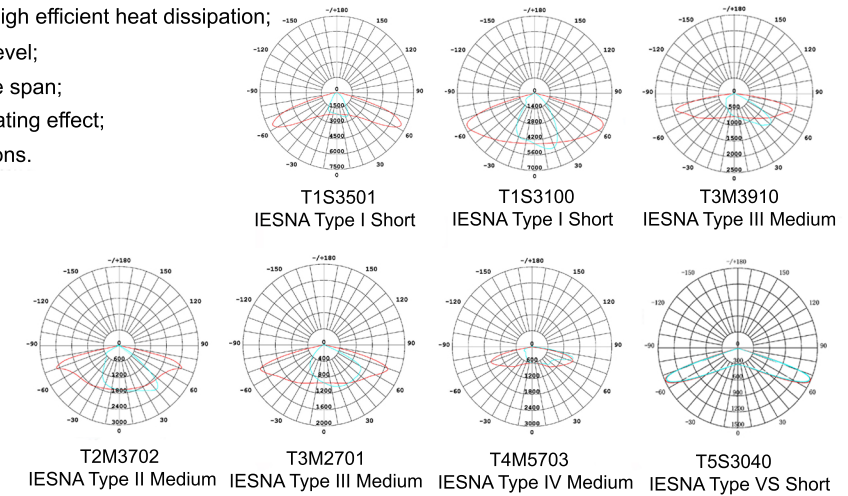
- White
- Black
- Gray
- Bronze



T20A LED Street Lights

[Main Features]

- IP65 driver box and optional photocell;
- 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.
- Die-cast and aluminium alloy housing.



[Lighting Distribution Curve]

[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 Driver Box IP65

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)
T20A-1	40	110	100	4400	4000	670x325x180	790x410x230	8.0	10.1
	50	105	95	5250	4750	670x325x180	790x410x230	8.0	10.1
	60	100	90	6000	5400	670x325x180	790x410x230	8.0	10.1
T20A-2	80	110	100	8800	8000	670x325x180	790x410x230	8.7	10.8
	100	105	95	10500	9500	670x325x180	790x410x230	8.7	10.8
	120	100	90	12000	10800	670x325x180	790x410x230	8.7	10.8
T20A-3	120	110	100	13200	12000	750x325x180	870x410x230	9.9	12.1
	150	105	95	15750	14250	750x325x180	870x410x230	9.9	12.1
	180	100	90	18000	16200	750x325x180	870x410x230	9.9	12.1
T20A-4	160	110	100	17600	16000	830x325x180	950x410x230	11.5	13.8
	200	105	95	21000	19000	830x325x180	950x410x230	11.5	13.8
	240	100	90	24000	21600	830x325x180	950x410x230	11.5	13.8
T20A-5	200	110	100	22000	20000	910x325x180	1030x410x230	13.0	15.4
	250	105	95	26250	23750	910x325x180	1030x410x230	13.0	15.4
	300	100	90	30000	27000	910x325x180	1030x410x230	13.0	15.4