

T12A IP68 Modular LED Street Lights



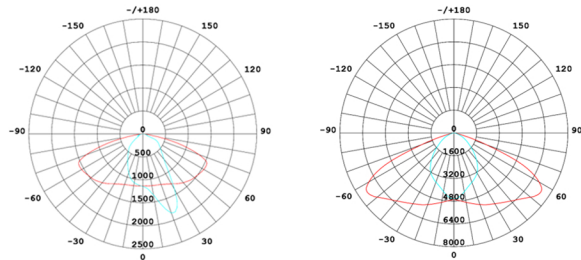
- White
- Black
- Gray



T12A LED Street Lights

[Main Features]

- Electrical Class II (standard), and Class I available;
- All metal structure design, built-in driver, easy tool onsite maintanace;
- Integration of lamp housing heat dissipation technology;
- Optional installation, can be installed horizontally or vertically;
- Adjustable by ±15°C in both directions;
- IP 66 driver box with respiratory gill;
- Optional photocell for better energy-saving performance;
- Ergonomic lighting distribution to achieve uniform illuminating effect.



T2S5882 / T2S5892
(M7A-9 / M7A-18)
IESNA Type II Short

T1S2841 / T1S2861
(M7A-24 / M7A-36)
IESNA Type I Short

[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	55,~65mm	Aluminium Alloy Tempered glass lens	LED Module IP68 Whole Fixture 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)
T12A-1	M7A-9	30	105	95	3150	2850	630x330x150	745x430x210	6.1	7.8
	M7A-18	30	120	110	3600	3300	630x330x150	745x430x210	6.1	7.8
	M7A-24	40	120	110	4800	4400	630x330x150	745x430x210	6.1	7.8
		50	117	107	5850	5350	630x330x150	745x430x210	6.1	7.8
		60	115	105	6900	6300	630x330x150	745x430x210	6.1	7.8
	M7A-36	40	125	115	5000	4600	630x330x150	745x430x210	6.1	7.8
		50	122	112	6100	5600	630x330x150	745x430x210	6.1	7.8
		60	120	110	7200	6600	630x330x150	745x430x210	6.1	7.8
T12A-2	M7A-24	80	125	115	10000	9200	755x330x150	865x430x210	7.9	9.6
		100	122	112	12200	11200	755x330x150	865x430x210	7.9	9.6
		120	117	107	14040	12840	755x330x150	865x430x210	7.9	9.6
	M7A-36	80	132	122	10560	9760	755x330x150	865x430x210	7.9	9.6
		100	127	117	12700	11700	755x330x150	865x430x210	7.9	9.6
		120	125	115	15000	13800	755x330x150	865x430x210	7.9	9.6
T12A-4	M7A-24	160	120	110	19200	17600	880x330x150	1040x550x245	13.1	15.7
		200	117	107	23400	21400	880x330x150	1040x550x245	13.1	15.7
		240	112	102	23880	24400	880x330x150	1040x550x245	13.1	15.7
	M7A-36	160	125	115	20000	18400	880x330x150	1040x550x245	13.1	15.7
		200	122	112	24400	22400	880x330x150	1040x550x245	13.1	15.7
		240	120	110	28800	26400	880x330x150	1040x550x245	13.1	15.7