

T67A

LED Street Light



Specifications

Input Voltage:	100 ~ 240Vac
Input Frequency:	50/60Hz
Power Factor (PF):	0.95
Surge Protection Level:	10kV line-earth
Operating Environment:	-40°C ~ +50°C, 10% ~ 90% RH
Color Temperature (CCT):	3000K, 4000K, 5000K, 5700K
Color Rendering Index (CRI):	≥70
Housing:	Die-cast Aluminum
Main Material:	ADC12
IP Rating of LED Light Engine:	IP68
IP Rating of Engine Compartment:	IP66
IP Rating of Electrical Compartment:	IP66
Warranty:	5 Years Limited

Applications

- Roadway lighting
(Urban roads, residential areas, overpasses...)
- Public areas lighting
(Theme parks, squares, parking lots...)

Features

Construction

- Die-cast aluminum housing.
- Latches provide easy, tool-less access to the electrical compartment.
- Unique patented IP68 (highest protection level) LED light engines.
- IP66 rated engine compartment sealed with tempered glass.

Distribution

- Ergonomic and dedicated lighting distributions are available for various roadway applications.

Options

- Optional NEMA receptacle & photocell/shorting cap.
- Optional electrical disconnecter.

Finishing Colors



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Ordering Information

Example: T67A-1-60-CK7Bmax-BA-34-1384-7040-CM-MO-GY

Luminary Type	Module Qty.	System Power		Module Type	LEDs Type	Cable Type	LED Qty. per module
T Street light	1 1pcs LED module	60	60W	CK7Amax	B 5050	A CCC+VDE C PSE H UL X OTHER	34 34pcs
67A 67A series	2 2pcs LED modules	120	120W	CK7Bmax			
	3 3pcs LED modules	180	180W				
	4 4pcs LED modules	240	240W				
Lens Code		CRI	CCT	Brand of LEDs		Driver Brand	Housing Color
1384 Type I Short	1385 Type I Short	60 Ra≥60	30 3000K	LU LUMILEDS	IN INVENTRONICS MO MOSO XX OTHER	BK Black WH White DG Dark Gray GY Gray	
2386 Type II Short	2387 Type III Medium	70 Ra≥70	40 4000K	LN LUMINUS			
		80 Ra≥80	50 5000K	CM CUSTOMIZATION			
CK7Bmax	CK7Amax	90 Ra≥90	57 5700K	XX OTHER			

Performance

Model	Module Type	Power (W)	Efficacy (lm/W)	Lumens (lm)
T67A-1	CK7Bmax	60	146	8,760
T67A-2	CK7Bmax	120	153	18,360
T67A-3	CK7Amax	180	153	27,540
T67A-4	CK7Amax	240	153	36,720

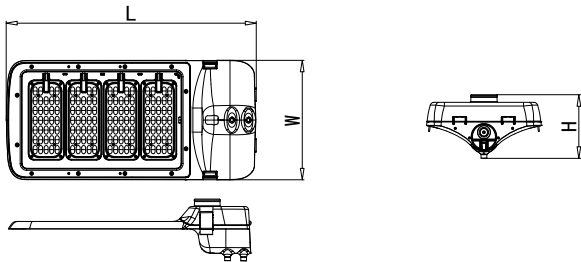
*Above values are calculated based on the product with CCT over 3000K, values of 3000K are 5% lower than above values.

*Values shown are subject to ±5%~±8% tolerance.

Dimensions

Model	L (mm)	W (mm)	H (mm)	N.W.* (kg)
T67A-1	385	240	165	3.3
T67A-2	515	240	165	4.3
T67A-3	580	310	165	5.2
T67A-4	680	310	165	6.2

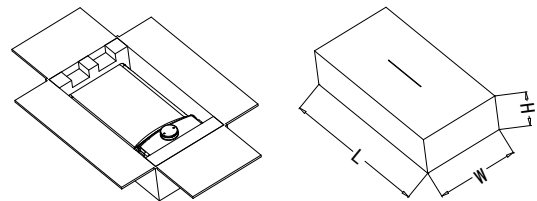
*Values shown are subject to ±5% tolerance.



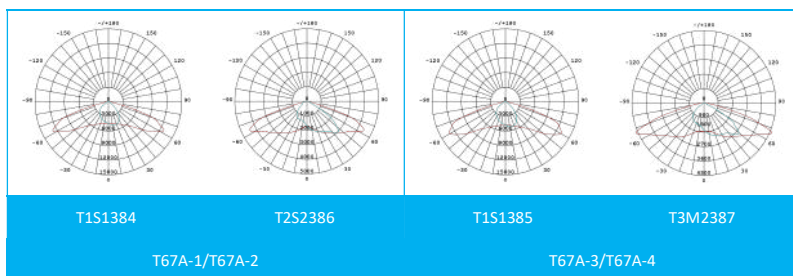
Package Information

Model	L (mm)	W (mm)	H (mm)	G.W.* (kg)
T67A-1	435	300	200	4.0
T67A-2	565	300	200	5.1
T67A-3	630	370	200	6.2
T67A-4	730	370	200	7.3

*Values shown are subject to ±5% tolerance.



Distributions



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Accessories



Photocell

Shorting Cap

Version History

Change Date	Version	Description of Change		
		Item	From	To
2021/04/01	Version 2.0	Datasheet Release		