



THE URBAN LIGHT

- LED STREET LIGHTING SERIES
- LED GARDEN LIGHTING SERIES
- LED WALL LIGHTING SERIES
- LED FLOOD LIGHTING SERIES
- LED CEILING LIGHT SERIES
- BOLLARD LIGHTING SERIES
- PARK LIGHTING SERIES
- FLOOD LIGHTING SERIES
- POLE SERIES
- BRACKET SERIES



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Quality LED Lighting



# CATALOGUE

*GENERAL  
LED SERIES*



AUSTAR LIGHTING CO.,LTD

# RELIABLE FACTORY

## TRUST QUALITY

### Factory Profile

**Austar Lighting Co.,Ltd.** is one of leading manufacturers and exporter specialized in outdoor lighting in Ningbo China.The factory is located nearly 50Kms away from Ningbo sea port and 180Kms away from Shanghai sea port which surely strengthen our prompt delivery for your orders.

Our factory covers an area of 12000 square meters,with about 100 employees.We have modern and perfect machines with high technology,there are die-casting line,spray-painting line and assembling line in our company by which we can complete a series of processes such as mould designing and die-casting mechanical tooling and surface dealing and lamp assembling etc. independently.We have lots of modern equipments such as 1250T/900T die-casting machine,125T punch machine,automatic spray-painting line,aluminium die-casting surface dealing facility,lamps assembling lines ets.The technology and quality has reached internation market requirements,most of the products exported to Europe,Asia,South America,Middle-east market etc.

Now we can supply the following lighting products for our customer choice:

- LED STREET LIGHTING SERIES
- LED GARDEN LIGHTING SERIES
- LED WALL LIGHTING SERIES
- LED FLOOD LIGHTING SERIES
- LED CEILING LIGHT SERIES
- BOLLARD LIGHTING SERIES
- PARK LIGHTING SERIES
- FLOOD LIGHTING SERIES
- POLE SERIES
- BRACKET SERIES

































We also have good reputation from our customers,because they are always satisfied with the high quality of products,soonest delivery lead time and our very good after-sale services.We are full of confidence that with the time of flying,AUSTAR LIGHTING this rising new star will create a new world of brightness together with your effort.



### Quality Outdoor Lighting



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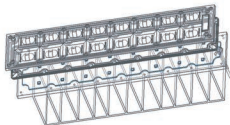
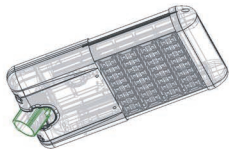
▶▶ <http://www.chinaaustar.com>

**AUSTAR**

▶▶ <http://www.austarlux.com>

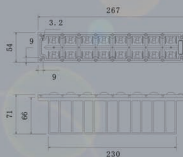
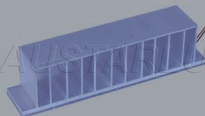
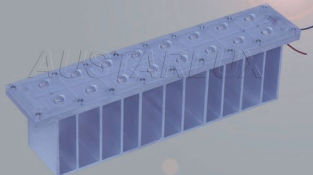


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**QUALITY COMES FROM  
PROFESSIONAL**

# AST MODULE



## TECHNICAL SPECIFICATIONS

- SERIES:** AST Modules
- MATERIAL:** Aluminium body+PC
- INPUT VOLTAGE:** 120-277VAC
- WORKING CURRENT:** 700MA
- POWER FACTOR:** 0.96
- LED Q'TY:** 16 LEDS
- TOTAL CONSUMPTION:** 35W
- EFFICACY:** >97 lm/w
- LED:** Cree XPG2
- BEAM PATTERN:** A01,A02,A03
- COLOR RENDERING INDEX:** More than 75
- IP RATING:** Ip66
- WORKING CONDITION:** Temperature:-40℃~55℃  
Humidity:10%~95%
- LIFETIME:** More than 50,000 hrs

## TECHNICAL SPECIFICATIONS

**SERIES:** AST130~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED QTY:** 16~128pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-280W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1.89-2.36 in.(48mm-60mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40℃~55℃  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

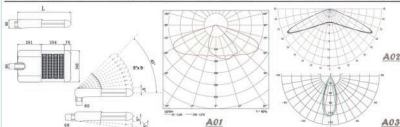
## FEATURES

**WARRANTY:** 5 years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**KNUCKLE:** Can adjust the angle from 0 degree to 90 degree  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away, without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Main Road, Express Way, Rural Road,  
 Commercial Square, Garden, Villa

## AST1301~08



Item No.	Wattage	Module Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1301	35	1	3699	4000±300K	>97%	INCLUDE	1	7.7	48x42x17	L399xW345xH95
AST1302	70	2	7042	4000±300K	>97%	INCLUDE	1	8.4	54x42x17	L461xW345xH95
AST1303	105	3	10661	4000±300K	>97%	INCLUDE	1	9.1	60x42x17	L523xW345xH95
AST1304	140	4	14404	4000±300K	>97%	INCLUDE	1	9.8	66x42x17	L585xW345xH95
AST1305	175	5	17852	4000±300K	>97%	INCLUDE	1	10.5	72x42x17	L647xW345xH95
AST1306	210	6	21633	4000±300K	>97%	INCLUDE	1	11.2	78x42x17	L709xW345xH95
AST1307	245	7	25234	4000±300K	>97%	INCLUDE	1	11.9	84x42x17	L771xW345xH95
AST1308	280	8	28568	4000±300K	>97%	INCLUDE	1	12.6	90x42x17	L833xW345xH95



### Ordering info

Example: AST1302 Street Light  
 Ordering Code: AST1302, 1302, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

1. Wattage	AST1301: 35W	AST1304: 140W	AST1307: 245W
	AST1302: 70W	AST1305: 175W	AST1308: 280W
	AST1303: 105W	AST1306: 210W	
2. Light Distribution	A01	A02	A03
3. Color Temp	30: 3000±300K 40: 4000±300K 50: 5000±300K		
4. Housing Color	GY: Dark Grey SG: Silver Grey BK: Black DG: Dark Green		
5. Input Voltage	V22: AC 220-240 V V27: AC 100-277V		
6. Philips Driver	0: Without 1: With		
7. Photocell	0: Without 1: With		

## LED Street Light Series



## AST1302



AST1301



AST1303



AST1304





## TECHNICAL SPECIFICATIONS

**SERIES:** AST140-  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED QTY:** 16~84pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-140W  
**EFFICACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1.89-2.36 in.(48mm-60mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

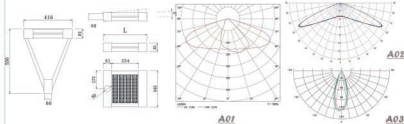
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**KNUCKLE:** Can adjust the angle from 0 degree to 5 degree  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Stricke  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Main Road,Express Way,Rural Road,  
 Commercial Square,Garden,Villa

## AST1401~04

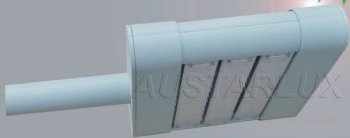


Item No.	Wattage	Module Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1401	35	1	3699	4000±300K	>97%	INCLUDE	1 6.4	31x42x17	L230*W345*H81
AST1402	70	2	7342	4000±300K	>97%	INCLUDE	1 7.1	37x42x17	L292*W345*H81
AST1403	105	3	10661	4000±300K	>97%	INCLUDE	1 7.8	43x42x17	L354*W345*H81
AST1404	140	4	14404	4000±300K	>97%	INCLUDE	1 8.5	49x42x17.5	L416*W345*H81
AST1403V	105	3	10661	4000±300K	>97%	INCLUDE	1 9.5	60x42x17.5	L416*W345*H850



Ordering info	Example:AST1403 Street Light Ordering Code:AST1403, 1403, A01, 40, SG, V22, 1, 0 2 3 4 5 6 7
1.Wattage	AST1401: 35W AST1404: 140W AST1402: 70W AST1403V: 105W AST1403: 105W
2.Light Distribution	A01 A02 A03
3.Color Temp	30: 3000±300K 40: 4000±300K 50: 5000±300K
4.Housing Color	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green
5.Input Voltage	V22: AC 220-240 V V27: AC 100-277V
6.Philips Driver	0:Without 1:With
7.Photocell	0:Without 1:With

## LED Street Light Series



## AST1403



## AST1403V



## TECHNICAL SPECIFICATIONS

**SERIES:** AST150~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED QTY:** 16-64pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-140W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XP/G2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1.89-2.36 in.(48mm-60mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40℃~55℃  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

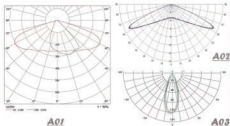
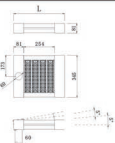
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for more than 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optium efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**KNUCKLE:** Can adjust the angle from 0 degree to 10 degree  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Main Road, Express Way, Rural Road,  
 Commercial Square, Garden, Villa

## AST1501~04

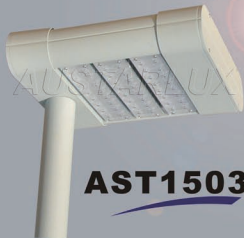


Item No.	Wattage	Module Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1501	35	1	3699	4000±300K	>97%	INCLUDE	1 6.4	31x42x17	L230*W345*H81
AST1502	70	2	7042	4000±300K	>97%	INCLUDE	1 7.1	37x42x17	L292*W345*H81
AST1503	105	3	10661	4000±300K	>97%	INCLUDE	1 7.8	43x42x17	L354*W345*H81
AST1504	140	4	14404	4000±300K	>97%	INCLUDE	1 8.5	49x42x17	L416*W345*H81



<b>Ordering info</b>	Example:AST1503 Street Light Ordering Code:AST1503, 1503, A01, 40, SG, V22, 1, 0 1 2 3 4 5 6 7	
<b>1.Wattage</b>	AST1501: 35W	AST1504: 140W
	AST1502: 70W	
	AST1503: 105W	
<b>2.Light Distribution</b>	A01	A03
<b>3.Color Temp</b>	30: 3000±300K 40: 4000±300K 50: 5000±300K	
<b>4.Housing Color</b>	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green	
<b>5.Input Voltage</b>	V22: AC 220-240 V V27: AC 100-277V	
<b>6.Philips Driver</b>	0:Without 1:With	
<b>7.Photocell</b>	0:Without 1:With	

## LED Street Light Series



# AST1503



## TECHNICAL SPECIFICATIONS

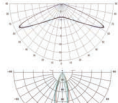
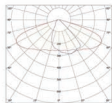
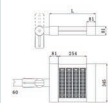
**SERIES:** AST160~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED QTY:** 16~84pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-140W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1.89-2.36 in.(48mm-60mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40℃~55℃  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optinum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**KNUCKLE:** Can adjust the angle from 0 degree to 90 degree  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Main Road, Express Way, Rural Road,  
 Commercial Square, Garden, Villa

## AST1601~04

Item No.	Wattage	Module Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1601	35	1	3699	4000±300K	>97%	INCLUDE	1 7.4	44x42x17	L230*W345*H81
AST1602	70	2	7042	4000±300K	>97%	INCLUDE	1 8.1	50x42x17	L292*W345*H81
AST1603	105	3	10661	4000±300K	>97%	INCLUDE	1 8.8	56x42x17	L354*W345*H81
AST1604	140	4	14404	4000±300K	>97%	INCLUDE	1 9.5	62x42x17	L416*W345*H81



A02

A03

A01

<b>Ordering info</b>	Example:AST1602 Street Light	
	Ordering Code:AST1602, 1602, A01, 40, SG, VZ2, 1, 0 1 2 3 4 5 6 7	
<b>1.Wattage</b>	AST1601: 35W	AST1604: 140W
	AST1602: 70W	
	AST1603: 105W	
<b>2.Light Distribution</b>	A01	A02 A03
<b>3.Color Temp</b>	30: 3000±300K 40: 4000±300K 50: 5000±300K	
<b>4.Housing Color</b>	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green	
<b>5.Input Voltage</b>	VZ2: AC 220-240 V VZ7: AC 100-277V	
<b>6.Philips Driver</b>	0:Without 1:With	
<b>7.Photocell</b>	0:Without 1:With	

## LED Street Light Series



## AST1603



## AST1602



## TECHNICAL SPECIFICATIONS

**SERIES:** AST170~  
**MATERIAL:** Aluminum body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16~128pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-300W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1.89-2.36 in.(48mm-60mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**KNUCKLE:** Can adjust the angle from 0 degree to 90 degree  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Tunnel,Building,Commercial Square,Warehouse,  
 Supermarket

## LED Flood Light Series

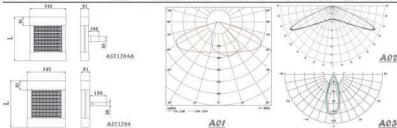


### AST1702

## AST1701~04



Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1701	35	1	3699	4000±300K	>97%	INCLUDE	1	6.9	31x42x23	L230*W345*H81
AST1702	70	2	7042	4000±300K	>97%	INCLUDE	1	7.6	37x42x23	L292*W345*H81
AST1703	105	3	10661	4000±300K	>97%	INCLUDE	1	8.3	43x42x23	L354*W345*H81
AST1704	140	4	14404	4000±300K	>97%	INCLUDE	1	9	49x42x23	L416*W345*H81
AST1705	175	5	17852	4000±300K	>97%	INCLUDE	1	9.7	55x42x23	L478*W345*H81
AST1706	210	6	21633	4000±300K	>97%	INCLUDE	1	10.4	61x42x23	L540*W345*H81
AST1707	245	7	25234	4000±300K	>97%	INCLUDE	1	11.1	67x42x23	L602*W345*H81
AST1708	280	8	28568	4000±300K	>97%	INCLUDE	1	11.8	74x42x23	L664*W345*H81



### AST1703A



### AST1704



### Ordering info

Example:AST1702 Flood Light

Ordering Code:AST1702, 1702, A01, 40, SG, V22, 1, 0

1.Wattage	AST1701: 35W	AST1704: 140W	AST1707: 245W
	AST1702: 70W	AST1705: 175W	AST1708 280W
	AST1703: 105W	AST1706: 210W	
2.Light Distribution	A01	A02	A03
3.Color Temp	30: 3000±300K 40: 4000±300K 50: 5000±300K		
4.Housing Color	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green		
5.Input Voltage	V22: AC 220-240 V V27: AC 100-277V		
6.Philips Driver	0:Without 1:With		
7.Photocell	0:Without 1:With		

## TECHNICAL SPECIFICATIONS

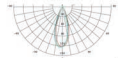
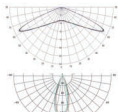
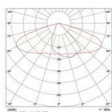
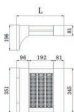
**SERIES:** AST180~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16~48pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away, without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Wall, Building

## AST1801~04

Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1801	35	1	3599	4000±300K	>97%	INCLUDE	1	8.8	32*42*23	L245*W345*H196
AST1802	70	2	7042	4000±300K	>97%	INCLUDE	1	7.5	38*42*23	L307*W345*H196
AST1803	105	3	10661	4000±300K	>97%	INCLUDE	1	8.2	44*42*23	L369*W345*H196
AST1804	140	4	14404	4000±300K	>97%	INCLUDE	1	8.9	50*42*23	L431*W345*H196



A02

A03

A01

<b>Ordering info</b>	Example:AST1802 Street Light	
	Ordering Code:AST1802, 1802, A01, 40, SG, V22, 1, 0 1 2 3 4 5 6 7	
<b>1.Wattage</b>	AST1801: 35W	AST1804: 140W
	AST1802: 70W	
	AST1803: 105W	
<b>2.Light Distribution</b>	A01	A02 A03
<b>3.Color Temp</b>	30: 3000±300K 40: 4000±300K 50: 5000±300K	
<b>4.Housing Color</b>	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green	
<b>5.Input Voltage</b>	V22: AC 220-240 V V27: AC 100-277V	
<b>6.Philips Driver</b>	0:Without	1:With
<b>7.Photocell</b>	0:Without	1:With

## LED Wall Light Series



## AST1803



## AST1802



## TECHNICAL SPECIFICATIONS

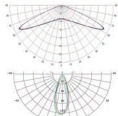
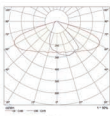
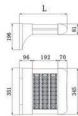
**SERIES:** AST190~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16~48pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%-95%  
**LIFETIME:** More than 50,000 hrs

## FEATURES

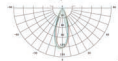
**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away, without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Wall, Building

## AST1901~04

Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1901	35	1	3699	4000±300K	>97%	INCLUDE	1 6.2	31.5x42x23	L234*W345*H196
AST1902	70	2	7042	4000±300K	>97%	INCLUDE	1 6.9	37x42x23	L296*W345*H196
AST1903	105	3	10661	4000±300K	>97%	INCLUDE	1 7.6	43x42x23	L358*W345*H196
AST1904	140	4	14404	4000±300K	>97%	INCLUDE	1 8.3	49x42x23	L420*W345*H196



A02



A03

### Ordering info

Example:AST1903 Street Light  
 Ordering Code:AST1903, 1903, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

1.Wattage	AST1901: 35W    AST1904: 140W AST1902: 70W AST1903: 105W
2.Light Distribution	A01    A02    A03
3.Color Temp	30: 3000±300K    40: 4000±300K    50: 5000±300K
4.Housing Color	GY: Dark Grey    SG: Silver Grey    BK: Black    DG: Dark Green
5.Input Voltage	V22: AC 220-240 V    V27: AC 100-277V
6.Philips Driver	0:Without    1:With
7.Photocell	0:Without    1:With

## LED Wall Light Series



## AST1903



## AST1902



## AST1904



## TECHNICAL SPECIFICATIONS

**SERIES:** AST1151~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-64pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-140W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1.89-2.36 in.(48mm-60mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%-95%  
**LIFETIME:** More than 50,000 hrs

## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**KNUCKLE:** Can adjust the angle from 0 degree to 90 degree  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Main Road, Express Way, Rural Road,  
 Commercial Square, Garden, Villa

## LED Street Light Series



# AST1152

## AST1151~54



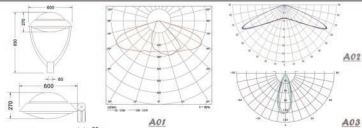
Item No.	Wattage	Module Qty	Initial Luminous Flux (4800K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1151	35	1	3699	4000±300K	>97%	INCLUDE	1 9.9	60 6x60 5x28	L6000*W600*H220
AST1152	70	2	7042	4000±300K	>97%	INCLUDE	1 10.6	80 5x60 5x28	L6000*W600*H220
AST1153	105	3	10661	4000±300K	>97%	INCLUDE	1 11.3	80 5x60 5x28	L6000*W600*H220
AST1154	140	4	14404	4000±300K	>97%	INCLUDE	1 12	60 5x60 5x28	L6000*W600*H220
AST115B1	35	1	3699	4000±300K	>97%	INCLUDE	1 12.9	65x60 5x28	L6000*W600*H820
AST115B2	70	2	7042	4000±300K	>97%	INCLUDE	1 13.6	65x60 5x28	L6000*W600*H820
AST115B3	105	3	10661	4000±300K	>97%	INCLUDE	1 14.3	65x60 5x28	L6000*W600*H820
AST115B4	140	4	14404	4000±300K	>97%	INCLUDE	1 15	65x60 5x28	L6000*W600*H820



AST1151



AST1153



<b>Ordering info</b>	Example:AST1152 Street Light		
	Ordering Code:AST1152, 1152 A01, 40, SG, V22, 1, 0		
<b>1.Wattage</b>	AST1151: 35W	AST1154: 140W	AST115B3: 105W
	AST1152: 70W	AST115B1: 35W	AST115B4: 140W
	AST1153: 105W AST115B2: 70W		
<b>2.Light Distribution</b>	A01	A02	A03
<b>3.Color Temp</b>	30: 3000±300K 40: 4000±300K 50: 5000±300K		
<b>4.Housing Color</b>	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green		
<b>5.Input Voltage</b>	V22: AC 220-240 V V27: AC 100-277V		
<b>6.Philips Driver</b>	0:Without 1:With		
<b>7.Photocell</b>	0:Without 1:With		



AST115B2



AST115V2





## TECHNICAL SPECIFICATIONS

**SERIES:** AST1551-  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-64pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-140W  
**EFFICACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1.89-2.36 in. (48mm-60mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%-95%  
**LIFETIME:** More than 50,000 hrs

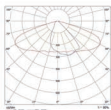
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Main Road, Express Way, Rural Road,  
 Commercial Square, Garden, Villa

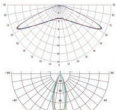
## AST1551~54



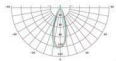
Item No.	Wattage	Module Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1551	35	1	3699	4000±300K	>97%	INCLUDE	1	8.4	62x60.5x23	L600*W600*H180
AST1552	70	2	7042	4000±300K	>97%	INCLUDE	1	9.1	62x60.5x23	L600*W600*H180
AST1553	105	3	10661	4000±300K	>97%	INCLUDE	1	9.8	62x60.5x23	L600*W600*H180
AST1554	140	4	14404	4000±300K	>97%	INCLUDE	1	10.5	62x60.5x23	L600*W600*H180



A01



A02



A03

### Ordering info

Example:AST1552 Street Light  
 Ordering Code:AST1552, 1552, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

### 1.Wattage

AST1551: 35W    AST1554: 140W  
 AST1552: 70W  
 AST1553: 105W

### 2.Light Distribution

A01    A02    A03

### 3.Color Temp

30: 3000±300K    40: 4000±300K    50: 5000±300K

### 4.Housing Color

GY: Dark Grey    SG: Silver Grey    BK: Black    DG:Dark Green

### 5.Input Voltage

V22: AC 220-240 V    V27: AC 100-277V

### 6.Philips Driver

0:Without    1:With

### 7.Photocell

0:Without    1:With

## LED Street Light Series



## AST1552



## AST1551



## AST1553





## TECHNICAL SPECIFICATIONS

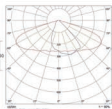
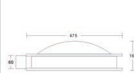
**SERIES:** AST1861~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16~48pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1.89-2.36 in.(48mm-60mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40℃~55℃  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

## FEATURES

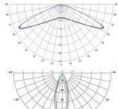
**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optinum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Main Road,Express Way,Rural Road,  
 Commercial Square,Garden,Villa

## AST1861~63

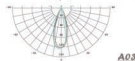
Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1861	35	1	3699	4000±300K	>97%	INCLUDE	1	8.4	49x49x18	L475*W475*H160
AST1862	70	2	7042	4000±300K	>97%	INCLUDE	1	9.1	49x49x18	L475*W475*H160
AST1863	105	3	10661	4000±300K	>97%	INCLUDE	1	9.8	49x49x18	L475*W475*H160



A01



A02



A03

Ordering info	Example:AST1862 Street Light	
	Ordering Code:AST1862, 1862, A01, 40, SG, V22, 1, 0	
	1	2 3 4 5 6 7
1.Wattage	AST1861: 35W	140W
	AST1862: 70W	
	AST1863: 105W	
2.Light Distribution	A01	A02 A03
3.Color Temp	30: 3000±300K 40: 4000±300K 50: 5000±300K	
4.Housing Color	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green	
5.Input Voltage	V22: AC 220-240 V V27: AC 100-277V	
6.Philips Driver	0:Without 1:With	
7.Protocol	0:Without 1:With	

## LED Street Light Series



## AST1862



AST1861



AST1863

## TECHNICAL SPECIFICATIONS

**SERIES:** AST1911~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED QTY:** 16~48pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XP62  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA.:** 1.89-2.36 in.(48mm-60mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

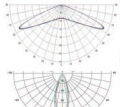
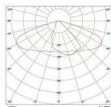
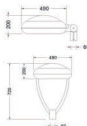
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optium efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**KNUCKLE:** Can adjust the angle from 0 degree to 90 degree  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Main Road, Express Way, Rural Road,  
 Commercial Square, Garden, Villa

## AST1911~13



Item No.	Wattage	Module Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1911	35	1	3699	4000±300K	>97%	INCLUDE	1 8.4	51×51×21	L490×W490×H200
AST1912	70	2	7042	4000±300K	>97%	INCLUDE	1 9.1	51×51×21	L490×W490×H200
AST1913	105	3	10661	4000±300K	>97%	INCLUDE	1 9.8	51×51×21	L490×W490×H200
AST191B1	35	1	3699	4000±300K	>97%	INCLUDE	1 9.9	61×51×21	L490×W490×H120
AST191B2	70	2	7042	4000±300K	>97%	INCLUDE	1 10.6	61×51×21	L490×W490×H120
AST191B3	105	3	10661	4000±300K	>97%	INCLUDE	1 11.3	61×51×21	L490×W490×H120



A01

A02

A03

### Ordering info

Example:AST1912 Street Light

Ordering Code:AST1912, 1912, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

1.Wattage	AST1911: 35W	AST1911B 35W
	AST1912: 70W	AST1912B 70W
	AST1913: 105W	AST1913B 105W
2.Light Distribution	A01	A02 A03
3.Color Temp	30: 3000±300K 40: 4000±300K 50: 5000±300K	
4.Housing Color	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green	
5.Input Voltage	V22: AC 220-240 V V27: AC 100-277V	
6.Philips Driver	0:Without 1.With	
7.Photocell	0:Without 1.With	

## LED Street Light Series



## AST1912



## AST1911



## AST191B1



## AST191B2

## TECHNICAL SPECIFICATIONS

**SERIES:** AST50611~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-32pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-70W  
**EFFICACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01, A02, A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 60mm  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature: -40°C~55°C  
 Humidity: 10%~95%  
**LIFETIME:** More than 50,000 hrs

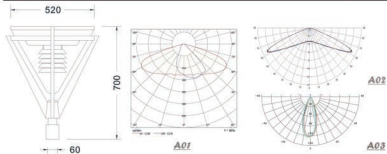
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road, Commercial Square, Garden, Villa

## AST50611~12



Item No.	Wattage	Module Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST50611	35	1	3699	4000±300K	>97%	INCLUDE	1	9.5	53x53x72	L520*W520*H700
AST50612	70	2	7042	4000±300K	>97%	INCLUDE	1	10.5	53x53x72	L520*W520*H700



### Ordering info

Example: AST50612 Garden Light  
 Ordering Code: AST50612, 50612, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

1. Wattage	AST50611: 35W AST50612: 70W
2. Light Distribution	A01 A02 A03
3. Color Temp	30: 3000±300K 40: 4000±300K 50: 5000±300K
4. Housing Color	GY: Dark Grey SG: Silver Grey BK: Black DG: Dark Green
5. Input Voltage	V22: AC 220-240 V V27: AC 100-277V
6. Philips Driver	0: Without 1: With
7. Photocell	0: Without 1: With

## LED Garden Light Series



## AST50611



## AST50612



## TECHNICAL SPECIFICATIONS

**SERIES:** AST51811~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-32pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPQ2  
**BEAM PATTERN:** A01, A02, A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 60mm  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature: -40°C~55°C  
 Humidity: 10%~95%  
**LIFETIME:** More than 50,000 hrs

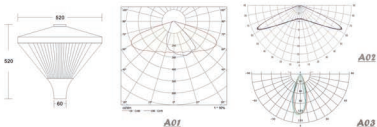
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away, without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road, Commercial Square, Garden, Villa

## AST51811~12



Item No.	Wattage	Module Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST51811	35	1	3699	4000±300K	>97%	INCLUDE	1	6	51x46x46.5	L520*W520*H520
AST51812	70	2	7342	4000±300K	>97%	INCLUDE	1	7	51x46x46.5	L520*W520*H520
AST51813	105	3	10961	4000±300K	>97%	INCLUDE	1	8	51x46x46.5	L520*W520*H520



### Ordering info

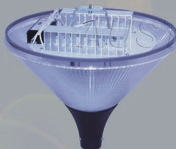
Example: AST51811 Garden Light  
 Ordering Code: AST51811, 51811, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

1. Wattage	AST51811: 35W AST51812: 70W AST51813: 105W
2. Light Distribution	A01 A02 A03
3. Color Temp	30: 3000±300K 40: 4000±300K 50: 5000±300K
4. Housing Color	GY: Dark Grey SG: Silver Grey BK: Black DG: Dark Green
5. Input Voltage	V22: AC 220-240 V V27: AC 100-277V
6. Philips Driver	0: Without 1: With
7. Photocell	0: Without 1: With

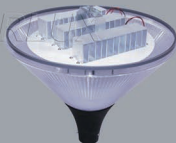
## LED Garden Light Series



# AST51811



# AST51812



# AST51813

## TECHNICAL SPECIFICATIONS

**SERIES:** AST51911~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED QTY:** 16~32pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-70W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 76mm  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40℃~55℃  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

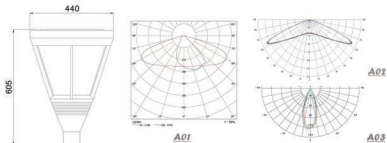
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optinum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road,Commercial Square,Garden,Villa

## AST51911~12



Item No.	Wattage	Module Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST51911	35	1	3699	4000±300K	>97%	INCLUDE	1	7	45x45x62	L440*W440*H605
AST51912	70	2	7042	4000±300K	>97%	INCLUDE	1	8	45x45x62	L440*W440*H605



## Ordering info

Example:AST51911 Garden Light  
 Ordering Code:AST51911, 51911, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

## 1.Wattage

AST51911: 35W  
 AST51912: 70W

## 2.Light Distribution

A01 A02 A03

## 3.Color Temp

30: 3000±300K 40: 4000±300K 50: 5000±300K

## 4.Housing Color

GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green

## 5.Input Voltage

V22: AC 220-240 V V27: AC 100-277V

## 6.Philips Driver

0:Without 1:With

## 7.Photocell

0:Without 1:With



AST51911



AST51912



## TECHNICAL SPECIFICATIONS

**SERIES:** AST53611~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-32pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-70W  
**EFFICACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01, A02, A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1 in. (26mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature: -40°C~55°C  
 Humidity: 10%~95%  
**LIFETIME:** More than 50,000 hrs

## FEATURES

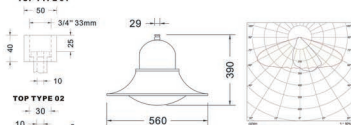
**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away, without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road, Commercial Square, Garden, Villa

## AST53611~12



Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST53611	35	1	3699	4000±300K	>97%	INCLUDE	1 7	46x45.5x46	L560*W560*H390
AST53612	70	2	7042	4000±300K	>97%	INCLUDE	1 8	46x45.5x46	L560*W560*H390

### TOP TYPE 01



A01

### Ordering info

Example: AST53611 Garden Light  
 Ordering Code: AST53611, 53611, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

### 1. Wattage

AST53611: 35W  
 AST53612: 70W

### 2. Light Distribution

A01 A02 A03

### 3. Color Temp

30: 3000±300K 40: 4000±300K 50: 5000±300K

### 4. Housing Color

GY: Dark Grey SG: Silver Grey BK: Black DG: Dark Green

### 5. Input Voltage

V22: AC 220-240 V V27: AC 100-277V

### 6. Philips Driver

0: Without 1: With

### 7. Photocell

0: Without 1: With

## LED Garden Light Series



# AST53611

With diffuser



## TECHNICAL SPECIFICATIONS

**SERIES:** AST54711~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16~48pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1 in. (26mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%-95%  
**LIFETIME:** More than 50,000 hrs

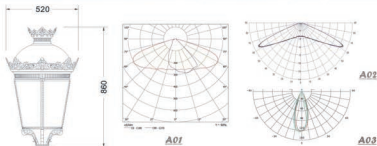
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away, without delay in Re-Strikes  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road, Commercial Square, Garden, Villa

## AST54711~12

CE GS IP65     

Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST54711	35	1	3690	4000±300K	>97%	INCLUDE	1	10.5	50x48x66	L520*W520*H860
AST54712	70	2	7042	4000±300K	>97%	INCLUDE	1	11.5	50x48x66	L520*W520*H860
AST54713	105	3	10661	4000±300K	>97%	INCLUDE	1	12.5	50x48x66	L520*W520*H860



### Ordering info

Example:AST54711 Garden Light  
 Ordering Code:AST54711, 54711, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

1.Wattage	AST54711: 35W AST54712: 70W AST54713: 105W
2.Light Distribution	A01 A02 A03
3.Color Temp	30: 3000±300K 40: 4000±300K 50: 5000±300K
4.Housing Color	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green
5.Input Voltage	V22: AC 220-240 V V27: AC 100-277V
6.Philips Driver	0:Without 1:With
7.Photocell	0:Without 1:With

## LED Garden Light Series



# AST54712

With Clear  
diffuser



# AST54711

With Prismatic  
diffuser





## TECHNICAL SPECIFICATIONS

**SERIES:** AST56611~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-32pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-70W  
**EFFICACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 76mm  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

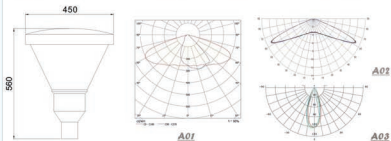
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road, Commercial Square, Garden, Villa

## AST56611~12



Item No.	Wattage	Module Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST56611	35	1	3699	4000±300K	>97%	INCLUDE	1	6	45x45x57	L450*W450*H560
AST56612	70	2	7042	4000±300K	>97%	INCLUDE	1	7	45x45x57	L450*W450*H560



### Ordering info

Example:AST56611 Garden Light  
 Ordering Code:AST56611, 56611, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

### 1.Wattage

AST56611: 35W  
 AST56612: 70W

### 2 Light Distribution

A01 A02 A03

### 3.Color Temp

30: 3000±300K 40: 4000±300K 50: 5000±300K

### 4.Housing Color

GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green

### 5 Input Voltage

V22: AC 220-240 V V27: AC 100-277V

### 6.Philips Driver

0:Without 1:With

### 7 Photocell

0:Without 1:With

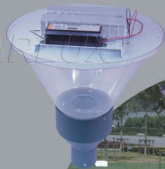
## LED Garden Light Series



# AST56612



# AST56611



Http://www.austarlux.com





## TECHNICAL SPECIFICATIONS

**SERIES:** AST56711~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16~48pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1 in. (26mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

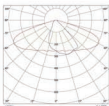
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optinum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road,Commercial Square,Garden,Villa

## AST56711~13



Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST56711	35	1	3699	4000±300K	>97%	INCLUDE	1	8.4	45.5x45.5x52	L440*W440*H770
AST56712	70	2	7042	4000±300K	>97%	INCLUDE	1	9.1	45.5x45.5x52	L440*W440*H770
AST56713	35	1	3699	4000±300K	>97%	INCLUDE	1	6.5	40.5x40.5x48	L400*W400*H710



<b>Ordering info</b>	Example:AST56712 Garden Light Ordering Code:AST56712, 56712, A01, 40, SG, V22, 1, 0 1 2 3 4 5 6 7		
<b>1.Wattage</b>	AST56711: 35W	AST56713:35W	
	AST56712: 70W		
<b>2.Light Distribution</b>	A01	A02	A03
<b>3.Color Temp</b>	30: 3000±300K 40: 4000±300K 50: 5000±300K		
<b>4.Housing Color</b>	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green		
<b>5.Input Voltage</b>	V22: AC 220-240 V V27: AC 100-277V		
<b>6.Philips Driver</b>	0:Without 1:With		
<b>7.Photocell</b>	0:Without 1:With		

## LED Garden Light Series



### AST56712



### AST5671s1



## TECHNICAL SPECIFICATIONS

**SERIES:** AST57011~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-32pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-70W  
**EFFICACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 60mm  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

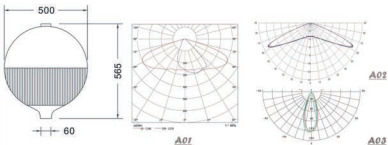
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road, Commercial Square, Garden, Villa

## AST57011~12



Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4500K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST57011	35	1	3699	4000±300K	>97%	INCLUDE	1	7.5	51x51x51	L500*W500*H565
AST57012	70	2	7042	4000±300K	>97%	INCLUDE	1	8.5	51x51x51	L500*W500*H565



### Ordering info

Example:AST57011 Garden Light  
 Ordering Code:AST57011, 57011, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

### 1.Wattage

AST57011: 35W  
 AST57012: 70W

### 2.Light Distribution

A01 A02 A03

### 3.Color Temp

30: 3000±300K 40: 4000±300K 50: 5000±300K

### 4.Housing Color

GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green

### 5.Input Voltage

V22: AC 220-240 V V27: AC 100-277V

### 6.Philips Driver

0:Without 1:With

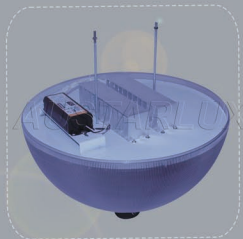
### 7.PhotoCell

0:Without 1:With

## LED Garden Light Series



# AST57011



# AST57012

## TECHNICAL SPECIFICATIONS

**SERIES:** AST58311~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16~32pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-70W  
**EFFICACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1 in. (26mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature: -40°C~55°C  
 Humidity: 10%~95%  
**LIFETIME:** More than 50,000 hrs

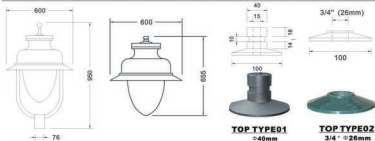
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away, without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road, Commercial Square, Garden, Villa

## AST58311~12



Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST58311	35	1	3699	4000±300K	>97%	INCLUDE	1 7.5	53x51x53	L600*W600*H855
AST58312	70	2	7042	4000±300K	>97%	INCLUDE	1 8.5	53x51x53	L600*W600*H855
AST5831B1	35	1	3699	4000±300K	>97%	INCLUDE	1 7.5	53x51x53	L600*W600*H855
AST5831B2	70	2	7042	4000±300K	>97%	INCLUDE	1 8.5	53x51x53	L600*W600*H855
AST5831A1	35	1	3699	4000±300K	>97%	INCLUDE	1 9.5	75x53x54	L600*W600*H950
AST5831A2	70	2	7042	4000±300K	>97%	INCLUDE	1 10.5	75x53x54	L600*W600*H950



TOP TYPE01  
 ∅40mm

TOP TYPE02  
 3/4" ∅26mm

### Ordering info

Example: AST58311 Garden Light  
 Ordering Code: AST58311, 58311, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

### 1. Wattage

AST58311: 35W  
 AST58312: 70W

### 2. Light Distribution

A01 A02 A03

### 3. Color Temp

30: 3000±300K 40: 4000±300K 50: 5000±300K

### 4. Housing Color

GY: Dark Grey SG: Silver Grey BK: Black DG: Dark Green

### 5. Input Voltage

V22: AC 220-240 V V27: AC 100-277V

### 6. Philips Driver

0: Without 1: With

### 7. Protocol

0: Without 1: With

## LED Garden Light Series



LED

# AST58312

W/O diffuser



AST58311

With diffuser



AST5831B1

With diffuser



AST5831A1

With diffuser

## TECHNICAL SPECIFICATIONS

**SERIES:** AST58611-  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16~48pcs of LEDS  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1 in. (26mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature: -40°C~55°C  
 Humidity: 10%~95%  
**LIFETIME:** More than 50,000 hrs

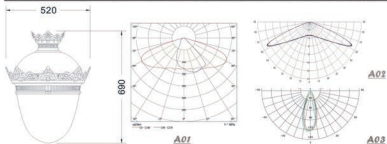
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDS lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optinum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road,Commercial Square,Garden,Villa

## AST5861~13



Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST58611	35	1	3059	4000±300K	>97%	INCLUDE	1	9.5	50×48×71	L520×W520×H690
AST58612	70	2	7042	4000±300K	>97%	INCLUDE	1	10.5	50×48×71	L520×W520×H690
AST58613	105	3	10661	4000±300K	>97%	INCLUDE	1	11.5	50×48×71	L520×W520×H690



<b>Ordering info</b>	Example:AST58611 Garden Light Ordering Code:AST58611, 58611, A01, 40, SG, V22, 1, 0 1 2 3 4 5 6 7	
<b>1.Wattage</b>	AST58611: 35W AST58612: 70W AST58613: 105W	
<b>2.Light Distribution</b>	A01	A02 A03
<b>3.Color Temp</b>	30: 3000±300K 40: 4000±300K 50: 5000±300K	
<b>4.Housing Color</b>	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green	
<b>5.Input Voltage</b>	V22: AC 220-240 V V27: AC 100-277V	
<b>6.Philips Driver</b>	0:Without 1.With	
<b>7.Photocell</b>	0:Without 1.With	

## LED Garden Light Series

LED



# AST58611

With diffuser



# AST58611

W/O diffuser

## TECHNICAL SPECIFICATIONS

**SERIES:** AST59411~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.95  
**LED Q'TY:** 16~32pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-70W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 76mm  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

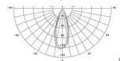
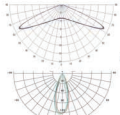
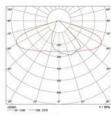
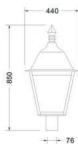
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optium efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road,Commercial Square,Garden,Villa

## AST59411~12



Item No.	Wattage	Module Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST59411	35	1	3669	4000±300K	>97%	INCLUDE	1	10	45.5x45.5x86	L440xW440xH850
AST59412	70	2	7042	4000±300K	>97%	INCLUDE	1	11	45.5x45.5x86	L440xW440xH850



A02

A03

### Ordering info

Example:AST59411 Garden Light  
 Ordering Code:AST59411, 59411, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

### 1.Wattage

AST59411: 35W  
 AST59412: 70W

### 2 Light Distribution

A01 A02 A03

### 3.Color Temp

30: 3000±300K 40: 4000±300K 50: 5000±300K

### 4.Housing Color

GY: Dark Grey SG: Silver Grey BK: Black DG: Dark Green

### 5.Input Voltage

V22: AC 220-240 V V27: AC 100-277V

### 6.Philips Driver

0:Without 1:With

### 7.Photocell

0:Without 1:With

## LED Garden Light Series



# AST59411



## TECHNICAL SPECIFICATIONS

**SERIES:** AST56711~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-32pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-70W  
**EFFICACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1 in. (26mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

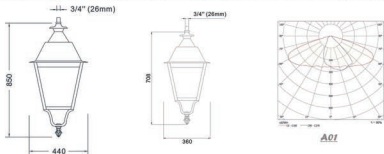
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optinum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road,Commercial Square,Garden,Villa

## AST56711~12



Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST60011	35	1	3699	4000±300K	>97%	INCLUDE	1	8	45.5x45.5x78	L440*W440*H850
AST60012	70	2	7042	4000±300K	>97%	INCLUDE	1	9	45.5x45.5x78	L440*W440*H850
AST6001s1	35	1	3699	4000±300K	>97%	INCLUDE	1	6.5	37.5x37.5x48	L360*W360*H700



<b>Ordering info</b>	Example:AST60011 Garden Light Ordering Code:AST60011, 60011, A01, 40, SG, VZ2, 1, 0 1 2 3 4 5 6 7		
<b>1.Wattage</b>	AST60011: 35W	AST6001S1:35W	
	AST60012: 70W		
<b>2.Light Distribution</b>	A01	A02	A03
<b>3.Color Temp</b>	30: 3000±300K 40: 4000±300K 50: 5000±300K		
<b>4.Housing Color</b>	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green		
<b>5.Input Voltage</b>	VZ2: AC 220-240 V VZ7: AC 100-277V		
<b>6.Philips Driver</b>	0.Without 1.With		
<b>7.Photocell</b>	0.Without 1.With		

## LED Garden Light Series



### AST60011



### AST60012



### AST6001s1



## TECHNICAL SPECIFICATIONS

**SERIES:** AST60511-  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16~48pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1 in. (26mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40℃~55℃  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

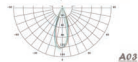
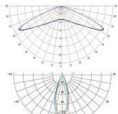
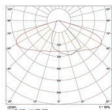
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road,Commercial Square,Garden,Villa

## AST60511~13



Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST60511	35	1	3699	4000±300K	>97%	INCLUDE	1 14	61x61x1002	L600*W600*H1000
AST60512	70	2	7042	4000±300K	>97%	INCLUDE	1 15	61x61x1002	L600*W600*H1000
AST60513	105	3	10661	4000±300K	>97%	INCLUDE	1 18	61x61x1002	L600*W600*H1000
AST60711	35	1	3699	4000±300K	>97%	INCLUDE	1 12.5	61x61x1002	L600*W600*H1000
AST60712	70	2	7042	4000±300K	>97%	INCLUDE	1 13.5	61x61x1002	L600*W600*H1000
AST60713	105	3	10661	4000±300K	>97%	INCLUDE	1 14.5	61x61x1002	L600*W600*H1000



A02

A03

### Ordering info

Example:AST60512 Garden Light  
 Ordering Code:AST60512, 60512, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

### 1.Wattage

AST60511: 35W    AST60711:35W  
 AST60512: 70W    AST60712:70W  
 AST60513: 105W    AST60713:105W

### 2.Light Distribution

A01    A02    A03

### 3.Color Temp

30: 3000±300K    40: 4000±300K    50: 5000±300K

### 4.Housing Color

GY: Dark Grey    SG: Silver Grey    BK: Black    DG:Dark Green

### 5.Input Voltage

V22: AC 220-240 V    V27: AC 100-277V

### 6.Philips Driver

0:Without    1:With

### 7.PhotoCell

0:Without    1:With

## LED Garden Light Series



## AST60511

W/O diffuser



AST60512

With diffuser



AST60712

With diffuser



AST60712

W/O diffuser





## TECHNICAL SPECIFICATIONS

**SERIES:** AST60611~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16~48pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1 in.(26mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

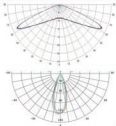
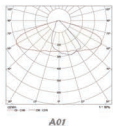
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optlimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road,Commercial Square,Garden,Villa

## AST60611~13



Item No.	Wattage	Module Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST60611	35	1	3699	4000±300K	>97%	INCLUDE	1 10	65x65x1002	L650*W650*H1000
AST60612	70	2	7042	4000±300K	>97%	INCLUDE	1 11	65x65x1002	L650*W650*H1000
AST60613	105	3	10661	4000±300K	>97%	INCLUDE	1 12	65x65x1002	L650*W650*H1000
AST60811	35	1	3699	4000±300K	>97%	INCLUDE	1 10	65x65x1002	L650*W650*H1000
AST60812	70	2	7042	4000±300K	>97%	INCLUDE	1 11	65x65x1002	L650*W650*H1000
AST60813	105	3	10661	4000±300K	>97%	INCLUDE	1 12	65x65x1002	L650*W650*H1000



### Ordering info

Example:AST60612 Garden Light  
 Ordering Code:AST60612, 60612, A01, 40, SG, V22, 1, 0  
 1 2 3 4 5 6 7

1.Wattage	AST60611: 35W	AST60811:35W
	AST60612: 70W	AST60812:70W
	AST60613: 105W	AST60813:105W
2.Light Distribution	A01	A02 A03
3.Color Temp	30: 3000±300K 40: 4000±300K 50: 5000±300K	
4.Housing Color	GY: Dark Grey SG: Silver Grey BK: Black DG:Dark Green	
5.Input Voltage	V22: AC 220-240 V V27: AC 100-277V	
6.Philips Driver	0.Without 1.With	
7.Protocol	0.Without 1.With	

## LED Garden Light Series



# AST60612

**AST60612**

With diffuser

**AST60812**

With diffuser

**AST60812**

W/O diffuser



## TECHNICAL SPECIFICATIONS

**SERIES:** AST115F1~  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-48pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICIACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1 in.(26mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C~55°C  
 Humidity:10%~95%  
**LIFETIME:** More than 50,000 hrs

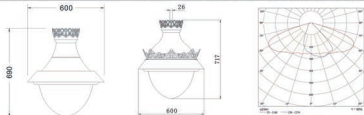
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs lastfor more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optinum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away,without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road,Commercial Square,Garden,Villa

## AST115F1~F3



Item No.	Wattage	Module Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Posi/Cr	Weight	Ctn Size	Lamp Dimension(mm)
AST115F1	35	1	3699	4000±300K	>97%	INCLUDE	1	10	61x61x70	L600×W600×H90
AST115F2	70	2	7042	4000±300K	>97%	INCLUDE	1	11	61x61x70	L600×W600×H90
AST115F3	105	3	10661	4000±300K	>97%	INCLUDE	1	12	61x61x70	L600×W600×H90
AST115G1	35	1	3699	4000±300K	>97%	INCLUDE	1	10	61x61x73	L600×W600×H90
AST115G2	70	2	7042	4000±300K	>97%	INCLUDE	1	11	61x61x73	L600×W600×H90
AST115G3	105	3	10661	4000±300K	>97%	INCLUDE	1	12	61x61x73	L600×W600×H90



A01

Ordering info	Example:AST115F2 Garden Light Ordering Code:AST115F2, A01, 40, SG, V22, 1, 0 1 2 3 4 5 6 7
1.Wattage	AST115F1: 35W AST115F2: 70W AST115F3: 105W
2.Light Distribution	A01 A02 A03
3.Color Temp	30: 3000±300K 40: 4000±300K 50: 5000±300K
4.Housing Color	GY: Dark Grey SG: Silver Grey BK: Black DG: Dark Green
5.Input Voltage	V22: AC 220-240 V V27: AC 100-277V
6.Philips Driver	0:Without 1:With
7.Photocall	0:Without 1:With

## LED Garden Light Series



## AST115F2

With diffuser



AST115F2

W/O diffuser



AST115G2

With diffuser



AST115H2

With diffuser

## TECHNICAL SPECIFICATIONS

**SERIES:** AST115F1-  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-48pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICACY:** >97lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1 in. (26mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature: -40°C~55°C  
Humidity: 10%~95%  
**LIFETIME:** More than 50,000 hrs

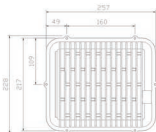
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
(12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
if you want another kind of application  
**LAB TESTED:** National listing lab test in  
accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road, Commercial Square, Garden, Villa

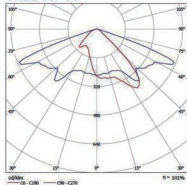
## TAR MODULE



Item No.	Wattage	Led Qty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weigh (kgs)	Ctn Size (cm)	Lamp Dimension(mm)
TAR MODULE	50	30	4968	4000±300K	>97%	INCLUDED	12	16	53*48*20	L260*W230*H55



### CREE 30PCS



101

## LED TAR Module

# TAR MODULE



## TECHNICAL SPECIFICATIONS

**SERIES:** TAR5671  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 530MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 30pcs of LEDs  
**TOTAL CONSUMPTION:** 50W  
**EFFICACY:** >97 lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** T01  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1 in. (26mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature: -40°C~55°C  
 Humidity: 10%~95%  
**LIFETIME:** More than 50,000 hrs

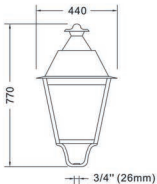
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**LAB TESTED:** National listing lab test in  
 accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road, Commercial Square, Garden, Villa

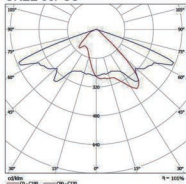
## TAR5671



Item No.	Wattage	Led Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight (kgs)	Ctn Size (cm)	Lamp Dimension(mm)
TAR5671	50	30	4968	4000±300K	>97%	INCLUDE 1	9	45x45x52	L440xW440xH770



### CREE 30PCS



T01

## LED TAR Module

# TAR MODULE



## TAR-5671



## TECHNICAL SPECIFICATIONS

**SERIES:** TAR5471  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 530MA  
**POWER FACTOR:** 0.98  
**LED Q'TY:** 30pcs of LEDs  
**TOTAL CONSUMPTION:** 50W  
**EFFICACY:** >97 lm/w  
**LED:** Cree XPG2  
**BEAM PATTERN:** T01  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1 in. (26mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature: -40°C~55°C  
Humidity: 10%~95%  
**LIFETIME:** More than 50,000 hrs

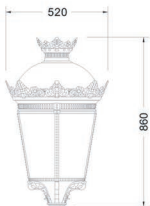
## FEATURES

**WARRANTY:** 5 Years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
(12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
if you want another kind of application  
**LAB TESTED:** National listing lab test in  
accordance with IES Standards  
**SOLID-STATE:** High-Shock and High-Vibration Resistant  
**INSTANT-ON:** Light turn on right away without delay in Re-Strike  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Rural Road, Commercial Square, Garden, Villa

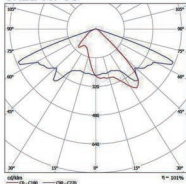
## TAR5471



Item No.	Wattage	Led Q'ty	Initial Luminous Flux (4000K)	CCT	Driver Efficiency	Driver Pcs/Cts	Weight (kgs)	Ctn Size (cm)	Lamp Dimension(mm)
TAR5471	50	30	4968	4000±300K	>97%	INCLUDE 1	11	52x50x66	L520*W520*H860



### CREE 30PCS



T01

## LED TAR Module

# TAR MODULE



## TAR-5471

