

Quality LED Lighting



THE PROFESSIONAL LED LIGHTING

- LED STREET LIGHTING SERIES
- LED GARDEN LIGHTING SERIES
- LED WALL LIGHTING SERIES
- LED FLOOD LIGHTING SERIES
- LED CEILING LIGHT SERIES



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AUSTAR LUX  
**CATALOGUE**

*LED SERIES*

AUSTAR LIGHTING CO.,LTD



## TECHNICAL SPECIFICATIONS

**SERIES:** AST130-  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-160pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-350W  
**EFFICACY:** >91lm/w  
**LED:** Cree  
**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

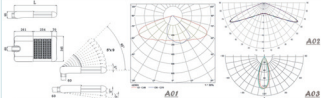
**WARRANTY:** 3 years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if 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-Strikes  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Main Road, Express Way, Rural Road,  
 Commercial Square, Garden, Villa



## AST1304

## AST1301~10

Item No.	Wattage	Module Qty	Initial Luminous Flux	CCT	Driver Efficiency	Driver	Pcs/Ctn	Weight	Ctn Size	Luminaire Dimension(mm)
AST1301	35	1	3348	5000±300K	>91%	INCLUDE	1	7.7	48x42x17	L399*W345*H95
AST1302	70	2	6597	5000±300K	>91%	INCLUDE	1	8.4	54x42x17	L461*W345*H95
AST1303	105	3	9846	5000±300K	>91%	INCLUDE	1	9.1	60x42x17	L523*W345*H95
AST1304	140	4	13125	5000±300K	>91%	INCLUDE	1	9.8	66x42x17	L585*W345*H95
AST1305	175	5	16275	5000±300K	>91%	INCLUDE	1	10.5	72x42x17	L647*W345*H95
AST1306	210	6	19425	5000±300K	>91%	INCLUDE	1	11.2	78x42x17	L709*W345*H95
AST1307	245	7	22680	5000±300K	>91%	INCLUDE	1	11.9	84x42x17	L771*W345*H95
AST1308	280	8	25830	5000±300K	>91%	INCLUDE	1	12.6	90x42x17	L833*W345*H95
AST1309	315	9	29085	5000±300K	>91%	INCLUDE	1	13.3	96x42x17	L895*W345*H95
AST1310	350	10	32340	5000±300K	>91%	INCLUDE	1	14	102x42x17	L957*W345*H95



## Ordering info

Example:AST1304 Street Light

Ordering Code:AST1304. 1304. A01. 80. SG. VZ2. 1. 0  
 1 2 3 4 5 6 7

1.Wattage	AST1301: 35W	AST1304: 140W	AST1307: 245W	AST1310: 350W
2.Light Distribution	A01	A02	A03	
3.Color Temp	30: 3000±300K	40: 4000±300K	43: 4300±300K	50: 5000±300K
4.Housing Color	DG: Dark Grey SG: Silver Grey BK: Black DG: Dark Green			
5.Input Voltage	A22: AC 220-240 V VZ7: AC 100-277V			
6.Philips Driver	0: Without 1: With			
7.Photocell	0: Without 1: With			



## TECHNICAL SPECIFICATIONS

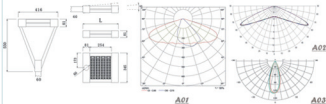
**SERIES:** AST140-  
**MATERIAL:** Aluminum body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-84pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-140W  
**EFFICACY:** >91lm/w  
**LED:** Cree  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** 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

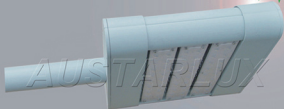
**WARRANTY:** 3 years  
**POWER SAVING:** At least 90% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if you want another kind of application  
**KNUCKLE:** Can adjust the angle from 0 degree to 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-Strike  
**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 (5000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1401	35	1	3348	5000±300K	>91%	INCLUDE	1 6.4	31*42*17	L230*W345*H81
AST1402	70	2	6697	5000±300K	>91%	INCLUDE	1 7.1	37*42*17	L292*W345*H81
AST1403	105	3	9642	5000±300K	>91%	INCLUDE	1 7.8	43*42*17	L354*W345*H81
AST1404	140	4	13125	5000±300K	>91%	INCLUDE	1 8.5	49*42*17	L416*W345*H81
AST1403V	105	3	9642	5000±301K	>91%	INCLUDE	1 9.5	60*42*17.5	L416*W345*H50



## LED Street Light Series



## AST1403



## AST1403V



### Ordering info

Example:AST1403 Street Light  
 Ordering Code:AST1403, 1403, A01, 50, SG, Y2Z, 1, 0  
 1 2 3 4 5 6 7

1.Wattage	AST1401: 35W	AST1404: 140W
	AST1402: 70W	AST1403V: 105W
	AST1403: 105W	
2.Light Distribution	A01	A02
3.Color Temp	30: 3000±300K	40: 4000±300K
	43: 4300±300K	50: 5000±300K
	53: 5300±300K	
4.Housing Color	DG: Dark Grey	SG: Silver Grey
	BLK: Black	DG: Dark Green
5.Input Voltage	A22: AC 220-240 V V27: AC 100-277V	
6.Philips Driver	0:Without	1:With
7.PhotoCell	0:Without	1:With

## TECHNICAL SPECIFICATIONS

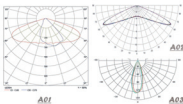
**SERIES:** AST150-  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-64pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-140W  
**EFFICACY:** >91lm/w  
**LED:** Cree  
**BEAM PATTERN:** A01\_A02\_A03  
**COLOR RENDERING INDEX:** More than 75  
**PIPE MOUNTING DIA:** 1.89-2.36 in. (48mm-60mm)  
**IP RATING:** IP65  
**WORKING CONDITION:** Temperature:-40°C--50°C  
 Humidity: 10%-95%  
**LIFETIME:** More than 50,000 hrs

## FEATURES

**WARRANTY:** 3 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 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-Strikes  
**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 Q'ty	Initial Luminous Flux (5000K)	CCT	Driver Efficiency	Driver Pos/Ctr Weight	Ctn Size	Lamp Dimension(mm)
AST1501	35	1	3348	5000±300K	>91%	INCLUDE 1	6.4 31x42x17	L230*W345*H81
AST1502	70	2	6597	5000±300K	>91%	INCLUDE 1	7.1 37x42x17	L282*W345*H81
AST1503	105	3	9842	5000±300K	>91%	INCLUDE 1	7.8 43x42x17	L354*W345*H81
AST1504	140	4	13125	5000±300K	>91%	INCLUDE 1	8.5 49x42x17	L418*W345*H81



<b>Ordering info</b>	[Example:AST1503 Street Light Ordering Code:AST1503_1503_A01_50_SG_Y2Z_1_0 1 2 3 4 5 6 7	
	AST1501: 35W	AST1504: 140W
<b>1.Wattage</b>	AST1502: 70W	AST1503: 105W
<b>2.Light Distribution</b>	A01 A02 A03	
<b>3.Color Temp</b>	S0: 3000±300K 40: 4000±300K 43: 4300±300K 50: 5000±300K 53: 5300±300K	
<b>4.Housing Color</b>	DG: Dark Grey SG: Silver Grey BK: Black DG: Dark Green	
<b>5.Input Voltage</b>	A22: AC 220-240 V Y2Z: AC 100-277V	
<b>6.Philips Driver</b>	0: Without	1: With
<b>7.Protocol</b>	0: Without	1: With

## LED Street Light Series

LED

AUSTARLUX

## AST1503



## TECHNICAL SPECIFICATIONS

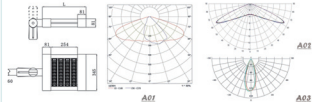
**SERIES:** AST160-  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-64pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-140W  
**EFFICACY:** >91lm/w  
**LED:** Cree  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** 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:** 3 years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10 years)  
**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-Strikes  
**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 (5000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1601	35	1	3348	5000±300K	>91%	INCLUDE	1	7.4	44x42x17	L230*W345*H81
AST1602	70	2	6597	5000±300K	>91%	INCLUDE	1	8.1	50x42x17	L290*W345*H81
AST1603	105	3	9842	5000±300K	>91%	INCLUDE	1	8.8	56x42x17	L354*W345*H81
AST1604	140	4	13125	5000±300K	>91%	INCLUDE	1	9.5	62x42x17	L418*W345*H81



<b>Ordering info</b>	Example:AST1603 Street Light Ordering Code:AST1603. 1603. A01. 50. SG. YZ2. 1. 0				
	1 2 3 4 5 6 7				
<b>1.Wattage</b>	AST1601: 35W AST1602: 70W AST1603: 105W	AST1604: 140W			
<b>2.Light Distribution</b>	A01	A02 A03			
<b>3.Color Temp</b>	50: 3000±300K	40: 4000±300K	43: 4300±300K	50: 5000±300K	53: 5300±300K
<b>4.Housing Color</b>	DG: Dark Grey SG: Silver Grey BK: Black DG:Dark Green				
<b>5.Input Voltage</b>	A22: 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



## AST1603



## TECHNICAL SPECIFICATIONS

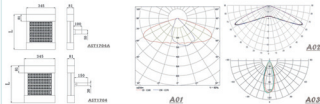
**SERIES:** AST170-  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED QTY:** 16-128pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-300W  
**EFFICACY:** >91lm/w  
**LED:** Cree  
**BEAM PATTERN:** A01\_A02\_A03  
**COLOR RENDERING 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

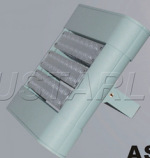
**WARRANTY:** 3 years  
**POWER SAVING:** At least 60% Energy Saving  
**LONG LIFE:** LEDs last for more than 50,000hrs  
 (12hrs/day for about 10years)  
**HEAT DISSIPATION:** Patented heat dissipation design,  
 achieve optimum efficiency  
**MODULAR DESIGN:** Can replace the module directly,  
 if 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-Strikes  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Tunnel, Building, Commercial Square, Warehouse,  
 Supermarket

## AST1701~04

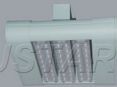
Item No.	Wattage	Module Qty	Initial Luminous Flux (lm)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1701	35	1	3348	5000±300K	>91%	INCLUDE	1 6.9	31*42*23	L230*W345*H81
AST1702	70	2	6597	5000±300K	>91%	INCLUDE	1 7.6	37*42*23	L292*W345*H81
AST1703	105	3	9842	5000±300K	>91%	INCLUDE	1 8.3	43*42*23	L354*W345*H81
AST1704	140	4	13125	5000±300K	>91%	INCLUDE	1 9	49*42*23	L416*W345*H81
AST1705	175	5	16275	5000±300K	>91%	INCLUDE	1 9.7	55*42*23	L478*W345*H81
AST1706	210	6	19425	5000±300K	>91%	INCLUDE	1 10.4	61*42*23	L540*W345*H81
AST1707	245	7	22680	5000±300K	>91%	INCLUDE	1 11.1	67*42*23	L602*W345*H81
AST1708	280	8	25830	5000±300K	>91%	INCLUDE	1 11.8	74*42*23	L664*W345*H81



## LED Flood Light Series



## AST1703



## AST1703A



### Ordering info

Example: AST1703 Flood Light

Ordering Code: AST1703, 1703, A01, 50, SG, VZ2, 1, 0  
 1 2 3 4 5 6 7

1. Wattage	AST1701: 35W	AST1704: 140W	AST1707: 245W
	AST1702: 70W	AST1706: 175W	AST1708: 280W
	AST1703: 105W	AST1706: 210W	
2. Light Distribution	A01	A02	A03
3. Color Temp	30: 3000±300K	40: 4000±300K	43: 4300±300K
			50: 5000±300K
			53: 5300±300K
4. Housing Color	DG: Dark Grey SG: Silver Grey BK: Black DG: Dark Green		
5. Input Voltage	AZZ: AC 220-240 V VZ2: 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  
**EFFICACY:** >91lm/w  
**LED:** Cree  
**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:** 3 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 (5000K)	CCT	Driver Efficiency	Driver	Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1801	35	1	3345	5000±300K	>91%	INCLUDE	1	6.8	32x42x23	L245*W345*H1196
AST1802	70	2	6697	5000±300K	>91%	INCLUDE	1	7.5	38x42x23	L307*W345*H1196
AST1803	105	3	9642	5000±300K	>91%	INCLUDE	1	8.2	44x42x23	L369*W345*H1196
AST1804	140	4	13125	5000±300K	>91%	INCLUDE	1	8.9	50x42x23	L431*W345*H1196



A02



A03

A01

### Ordering info

Example: AST1803 Wall Light	
Ordering Code: AST1803, 1803, A01, 50, SG, YZZ, 1, 0	
1 2 3 4 5 6 7	
1. Wattage	AST1801: 35W    AST1804: 140W AST1802: 70W AST1803: 105W
2. Light Distribution	A01    A02    A03
3. Color Temp	30: 3000±300K    40: 4000±300K    43: 4300±300K    50: 5000±300K    53: 5300±300K
4. Housing Color	DG: Dark Grey    SG: Silver Grey    BK: Black    DG: Dark Green
5. Input Voltage	AZZ: AC 220-240 V    VZZ: AC 100-277V
6. Philips Driver	0: Without    1: With
7. Photocell	0: Without    1: With

## LED Wall Light Series

LED



AST1803



AST1803

With Sensor



## TECHNICAL SPECIFICATIONS

**SERIES:** AST190-  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 705MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16~48pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICACY:** >91lm/w  
**LED:** Cree  
**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:** 3 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

## LED Wall Light Series



## AST1903

## AST1901~04

Item No.	Wattage	Module Q'ty	Initial Luminous Flux (5000K)	CCT	Driver Efficiency	Driver	Pos/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1901	35	1	3348	5000±300K	>91%	INCLUDE	1	8.2	31.5x42x23	L234*W345*H196
AST1902	70	2	6597	5000±300K	>91%	INCLUDE	1	8.9	37x42x23	L296*W345*H196
AST1903	105	3	9842	5000±300K	>91%	INCLUDE	1	7.6	43x42x23	L358*W345*H196
AST1904	140	4	13125	5000±300K	>91%	INCLUDE	1	8.3	49x42x23	L420*W345*H196



A01

A02

Ordering info	Example:AST1903 Wall Light Ordering Code:AST1903, 1903, A01, 50, SG, VZT, 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
	43: 4300±300K	50: 5000±300K
	53: 5300±300K	
4.Housing Color	DG: Dark Grey SG: Silver Grey BK: Black DG:Dark Green	
5.Input Voltage	A22: AC 220-240 V V27: AC 100-277V	
6.Philips Driver	0:Without 1:With	
7.Photocell	0:Without 1:With	



## AST1903

With Sensor





## 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:** >91lm/w  
**LED:** Cree  
**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:** 3 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 Q'ty	Initial Luminous Flux (9000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1551	35	1	3348	5000±300K	>91%	INCLUDE	1 8.4	62x60 5x23	L600*W600*H180
AST1552	70	2	6597	5000±300K	>91%	INCLUDE	1 9.1	62x60 5x23	L600*W600*H180
AST1553	105	3	9842	5000±300K	>91%	INCLUDE	1 9.8	62x60 5x23	L600*W600*H180
AST1554	140	4	13125	5000±300K	>91%	INCLUDE	1 10.5	62x60 5x23	L600*W600*H180



A01



A02



A03

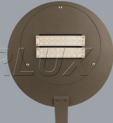
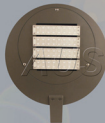
Ordering info	Example:AST1554 Street Light Ordering Code:AST1554, 1554, A01, 50, SG, V27, 1, 0 1 2 3 4 5 6 7
1.Wattage	AST1551: 35W    AST1554: 140W AST1552: 70W AST1553: 105W
2.Light Distribution	A01    A02    A03
3.Color Temp	30: 3000±300K    40: 4000±300K    43: 4300±300K    50: 5000±300K    53: 5300±300K
4.Housing Color	DG: Dark Grey    SG: Silver Grey    BK: Black    DG: Dark Green
5.Input Voltage	A22: 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

LED



## AST1554



AST1552

## TECHNICAL SPECIFICATIONS

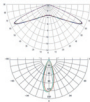
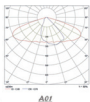
**SERIES:** AST1151-  
**MATERIAL:** Aluminium body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16-64pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-140W  
**EFFICACY:** >91lm/w  
**LED:** Cree  
**BEAM PATTERN:** A01,A02,A03  
**COLOR RENDERING INDEX:** 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:** 3 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-Strikes  
**HIGH CRI:** 75 CRI enhances all original colors  
**APPLICATION:** Main Road, Express Way, Rural Road,  
 Commercial Square, Garden, Villa

## AST1151~54

Item No.	Wattage	Module Q'ty	Initial Luminous Flux (5000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1151	35	1	3348	5000±300K	>91%	INCLUDE	1 9.9	60.6x60.5x28	L600*W600*H220
AST1152	70	2	6597	5000±300K	>91%	INCLUDE	1 19.6	60.5x60.5x28	L600*W600*H220
AST1153	105	3	9842	5000±300K	>91%	INCLUDE	1 11.3	60.5x60.5x28	L600*W600*H220
AST1154	140	4	13125	5000±300K	>91%	INCLUDE	1 12	60.5x60.5x28	L600*W600*H220
AST1151B1	35W	1	3348	5000±300K	>91%	INCLUDE	1 12.9	65x60.5x28	L600*W600*H220
AST1152B2	70W	2	6597	5000±300K	>91%	INCLUDE	1 13.6	65x60.5x28	L600*W600*H220
AST1153B3	105W	3	9842	5000±300K	>91%	INCLUDE	1 14.3	65x60.5x28	L600*W600*H220
AST1154B4	140W	4	13125	5000±300K	>91%	INCLUDE	1 15	65x60.5x28	L600*W600*H220



A01

A02

### Ordering info

Example AST1154 Street Light  
 Ordering Code: AST1154, 1154, A01, 50, SG, V2Z, 1, 9  
 1 2 3 4 5 6 7

1. Wattage	AST1151: 35W	AST1154: 140W	AST115B3: 105W
	AST1152: 70W	AST115B1: 35W	AST115B4: 140W
	AST1153: 105W	AST115B2: 70W	
2. Light Distribution	A01	A02	A03
3. Color Temp	30: 3000±300K	40: 4000±300K	43: 4300±300K
	50: 5000±300K	53: 5300±300K	
4. Housing Color	DG: Dark Grey SG: Silver Grey BK: Black DG: Dark Green		
5. Input Voltage	A2Z: AC 220-240 V V2Z: AC 100-277V		
6. Philips Driver	0: Without 1: With		
7. Photocell	0: Without 1: With		

## LED Street Light Series

LED



AST1154



AST115B4



## 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  
**EFFICACY:** >91lm/w  
**LED:** Cree  
**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:** 3 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

## AST56711~13

Item No.	Wattage	Module Qty	Initial Luminous Flux (3000K)	CCT	Driver Efficiency	Driver	Pos/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST56711	35	1	3340	5000±300K	>91%	INCLUDE	1	8.4	45.5x45.5x52	L440*W440*H770
AST56712	70	2	6597	5000±300K	>91%	INCLUDE	1	9.1	45.5x45.5x52	L440*W440*H770
AST56713	105	3	9842	5000±300K	>91%	INCLUDE	1	9.8	45.5x45.5x52	L440*W440*H770
AST56714	140	4	13125	5000±300K	>91%	INCLUDE	1	10.5	45.5x45.5x52	L440*W440*H770



A02

A03

### Ordering info

Example: AST56713 Street Light  
 Ordering Code: AST56713. 56713. A01. 50. SG. VZ1. 1. 0  
 1 2 3 4 5 6 7

### 1. Wattage

AST56711 35W  
 AST56712 70W  
 AST56713 105W

### 2 Light Distribution

A01 A02 A03

### 3 Color Temp

30: 3000±300K 40: 4000±300K 43: 4300±300K 50: 5000±300K 53: 5300±300K

### 4 Housing Color

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

### 5 Input Voltage

A22: AC 220-240 V V27: AC 100-277V

### 6 Philips Driver

0: Without 1: With

### 7 Photocell

0: Without 1: With

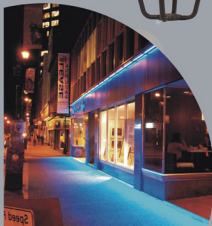
## LED Garden Light Series



AUSTARLUX



## AST56713



## TECHNICAL SPECIFICATIONS

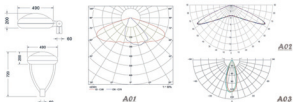
**SERIES:** AST1911~  
**MATERIAL:** Aluminum body+PC  
**INPUT VOLTAGE:** 120-277VAC  
**WORKING CURRENT:** 700MA  
**POWER FACTOR:** 0.96  
**LED Q'TY:** 16~48pcs of LEDs  
**TOTAL CONSUMPTION:** 35W-105W  
**EFFICACY:** >91lm/w  
**LED:** Cree  
**BEAM PATTERN:** A01, A02, A03  
**COLOR RENDERING 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:** 3 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-Strikes  
**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 Q'ty	Initial Luminous Flux (5000K)	CCT	Driver Efficiency	Driver Pcs/Ctr	Weight	Ctn Size	Lamp Dimension(mm)
AST1911	35	1	3348	5000±300K	>91%	INCLUDE	1 8.4	51x51x21	L480*W490*H200
AST1912	70	2	6597	5000±300K	>91%	INCLUDE	1 9.1	51x51x21	L480*W490*H200
AST1913	105	3	9642	5000±300K	>91%	INCLUDE	1 9.8	51x51x21	L480*W490*H200
AST1914	140	4	13125	5000±300K	>91%	INCLUDE	1 10.5	51x51x21	L480*W490*H200
AST191B1	35	1	3348	5000±300K	>91%	INCLUDE	1 9.9	61x51x21	L490*W490*H200
AST191B2	70	2	6597	5000±300K	>91%	INCLUDE	1 10.6	61x51x21	L490*W490*H200
AST191B3	105	3	9642	5000±300K	>91%	INCLUDE	1 11.3	61x51x21	L490*W490*H200
AST191B4	140	4	13125	5000±300K	>91%	INCLUDE	1 12	61x51x21	L490*W490*H200



### Ordering Info

Example: AST1912 Street Light  
 Ordering Code: AST1912, 1912, A01, 50, SG, V27, 1, 0  
 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
	43: 4300±300K	50: 5000±300K
	53: 5300±300K	
4. Housing Color	DG: Dark Grey SG: Silver Grey BK: Black DG: Dark Green	
5. Input Voltage	A22: 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

LED



# AST1912



# AST191B2