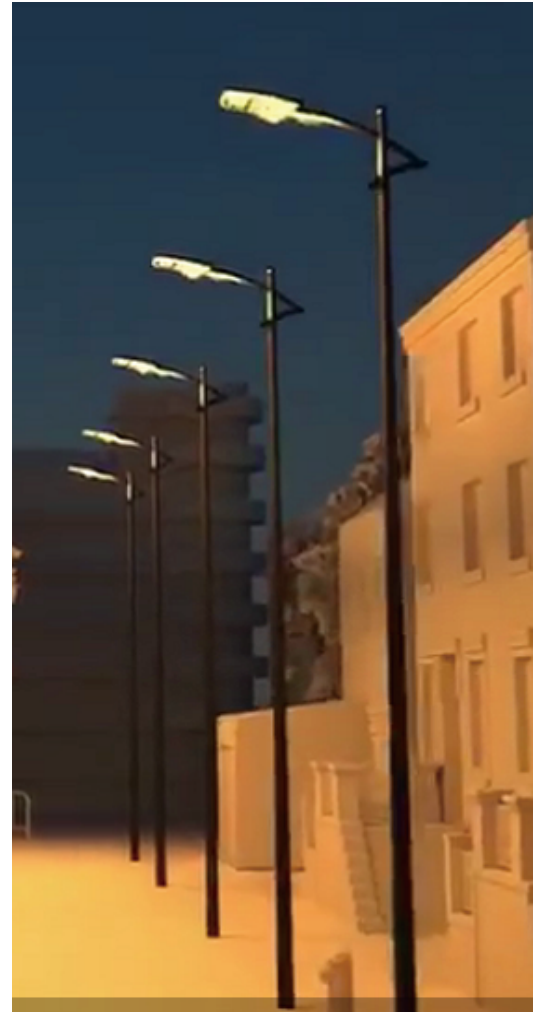


# LED Street Light Datasheet

For AL-ST1902 Series



L 80  
54,000hrs

SAA

CE  ROHS

TUV

5  
years warranty

Philips Sosen

# LED Street Light Datasheet

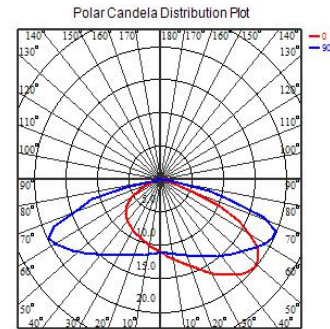
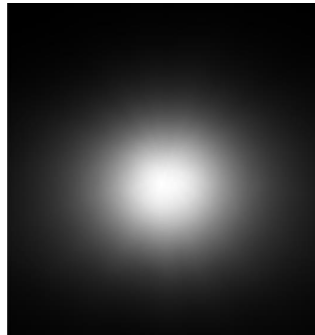
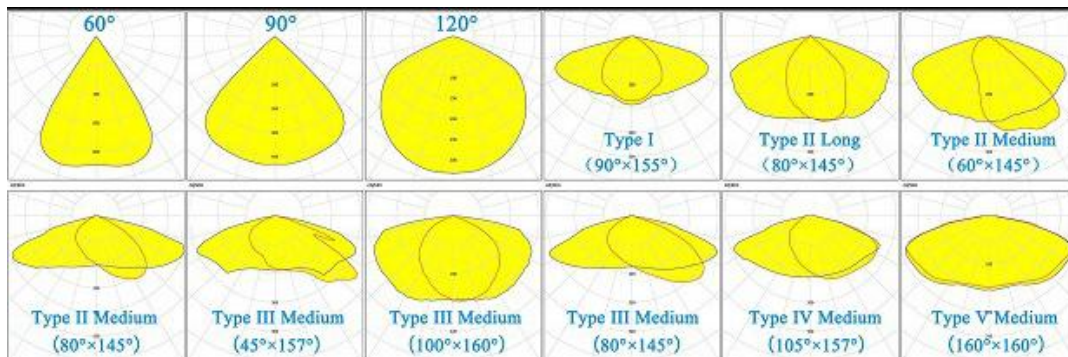
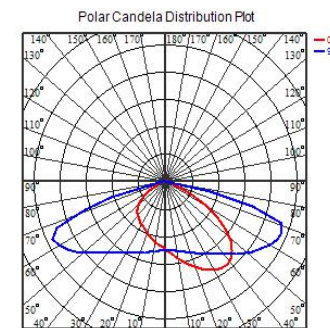
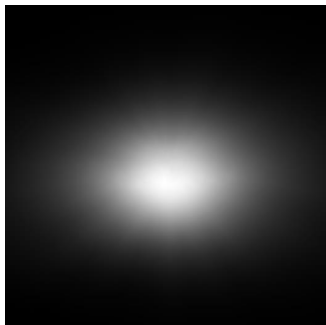
## Product Spec:

Model No	AL-ST1902-40-60W		AL-ST1902-60-100W		AL-ST1902-100-150W		AL-ST1902-100-150W	
Size	535*200*120mm		620*235*125mm		690*260*130mm		810*320*135mm	
Holder	48mm		60mm		60mm		76mm	
Watts	<b>40W</b>	<b>60W</b>	<b>80W</b>	<b>100W</b>	<b>120W</b>	<b>150W</b>	<b>180W</b>	<b>200W</b>
Luminous	120-135lm/W		120-135lm/W		120-135lm/W		120-135lm/W	
LED Qty	72pcs SMD3030 96pcs SMD3030 24pcs SMD5050		108pcs SMD3030 144pcs SMD3030 36pcs SMD5050		144pcs SMD3030 192pcs SMD3030 48pcs SMD5050		240pcs SMD3030 320pcs SMD3030 80pcs SMD5050	
Material	Aluminum, LED Chip, Lens, Toughened Glass, SS Screw							
Kelvin	3000K, 4000K, 5000K, 6000K or Specified Color							
LED option	SMD3030, SMD5050, CREE (Note: normal are SMD3030 chip)							
CRI	90Ra, 80Ra, 75Ra, 70Ra (Note: normal are 75Ra)							
Lens Angle	T3-M (80*145), T2-M (80*145)							
Driver option	Sosen, Inventronics, Meanwell or Specified brand (Note: normal are Sosen or Meanwell driver)							
Input Voltage	220-240Vac(Philips), 90-305Vac(Sosen),50/60Hz;PF.0.95							
Lifetime	50, 000 - 100, 000 hours							
<b>Product Spec:</b>								
IP Level	IP66							
Lighting Way	AC Normal Lighting, AC Dimming Lighting, Solar Lighting, Photocell							
Certificate	ENEC, CB, SAA, CE, RoHS, IP66, IK09 etc.							
Package	AL-ST1902-40-60W		AL-ST1902-60-100W		AL-ST1902-100-150W		AL-ST1902-100-150W	
	57*24.5*15CM/1PC		66.5*27.5*15.5CM/1PC		72.5*30*15.5CM/1PC		81*38*13.5CM/1PC	

More information, please contact our sales directly.

# LED Street Light Datasheet

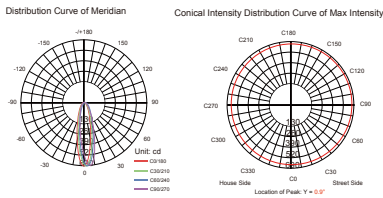
## Light Distribution Options

**T3-M (80\*145)**

**T2-M (80\*145)**


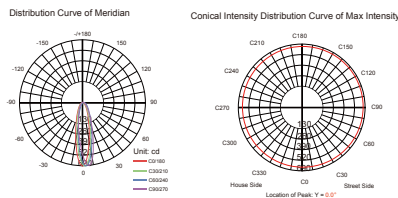
# LED Street Light Datasheet

## Technical Parameters:

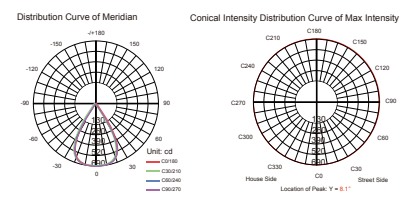
### 50W



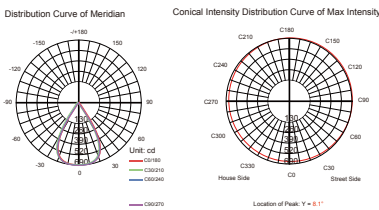
### 100 W



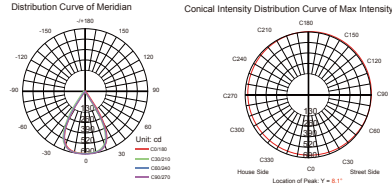
### 150W



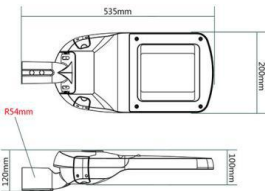
### 200W



### 300 W

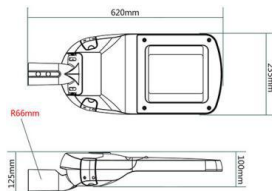


## Light Housing Size Options



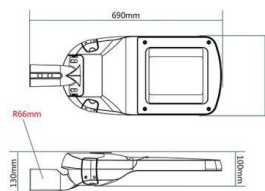
AL-ST1902-40-60W  
40-60W

Size: 535\*200\*120mm  
Holder: 48mm or 60mm



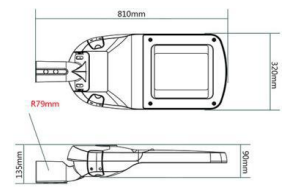
AL-ST1902-60-100W  
60-100W

Size: 620\*235\*125mm  
Holder: 60mm or 48mm



AL-ST1902-100-150W  
100-150W

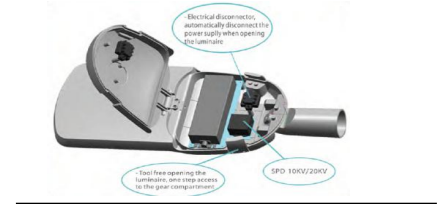
Size: 690\*260\*130mm  
Holder: 60mm



AL-ST1902-100-150W  
150-200W

Size: 810\*320\*135mm  
Holder: 76mm or 60mm

# LED Street Light Datasheet



## Lighting Options



Normal or Dimming option



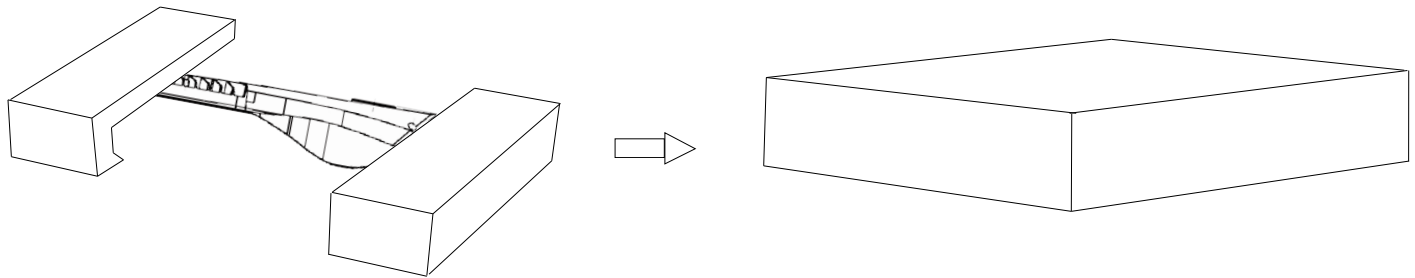
Photocell option



Solar option

# LED Street Light Datasheet

■ **Package Details:**



AL-ST1902-40-60W  
57\*24.5\*15CM/1PC

AL-ST1902-60-100W  
66.5\*27.5\*15.5CM/1PC

AL-ST1902-100-150W  
72.5\*30\*15.5CM/1PC

AL-ST1902-100-150W  
81\*38\*13.5CM/1PC