

## SISI



IEC 62717 LED-modules for general lighting – Performance requirements  
IEC 62722-2-1 Particular requirements for LED luminaires

High Lumen Efficacy 115lm/W  
Body - Die cast aluminum housing with solvent free powder coating  
Diffuser - PMMA polycarbonate pattern lens.  
Glowing Wire Test - 850°  
Temperature -  $t_a=20\text{ }^\circ\text{C} \sim t_a \text{max}=50\text{ }^\circ\text{C}$   
Class - III

Simple and easy appearance, in line with contemporary aesthetic concept. The product has the structure and appearance design patent. The lamp body adopts high-pressure cast aluminum and aluminum alloy, the surface is coated with outdoor used powder, double anti-corrosion to extend service life. This lawn lamp series uses LED. High efficiency constant current driver, ensure the light source is maximum used.

### FIELDS OF APPLICATION

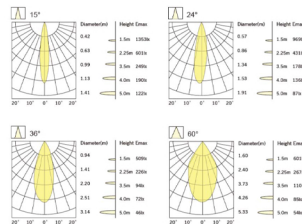
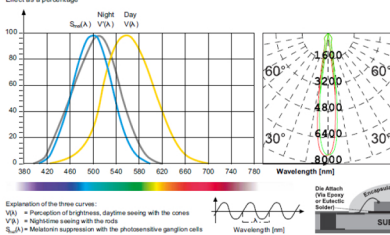
Landscape, Facade, trees, palm trees, green areas

**3W: 130-130-120mm**

**9W: 160-160-135mm**

Item No.	Wattage	Lumen	Color Temperature	IP	volt	CRI	PF	Beam Angle
522003301sisi-ip65	3 W	151lm/W	3000k	IP 65	220	90	0.9	15°, 24°, 36°, 60°
522009301sisi-ip65	9 W	151lm/W	3000k	IP 65	220	90	0.9	15°, 24°, 36°, 60°

Relative spectral perception of brightness and melanopic effect  
Effect as a percentage



### Technical Details

Light Sour	Wall light
Driver	on/off, Dimmable
Voltage	Phase dimming, 1-10
Life Span	220-240V /24V
Temperature	35000Hr
Diffuser	$t_a=20\text{ }^\circ\text{C}-50\text{ }^\circ\text{C}$

### Product Details

Finish	gray
Material	Die cast aluminum
Application	-----
Warranty	3 YEARS
Class	-----

LED life time		Operating time 1.000 h											
Lamp Lumen Maintenance Factor	Lamp Survival Factor	1	10	20	30	40	50	60	70	80	90	100	
L80	50.000 h	LLMF	1	0.96	0.92	0.88	0.84	0.80	0.76	0.72	0.68	0.64	0.60
		LSF	1	1	1	1	1	1	0.99	0.99	0.99	0.99	0.98
L80	100.000 h	LLMF	1	0.98	0.96	0.94	0.92	0.90	0.88	0.86	0.84	0.82	0.80
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99	0.99

