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# 5W Flare Series Dimmable PAR16 Spot Lamp Specifications

## 1. Features

- ◆ Adopt Epistar original bright LED with high luminous efficiency, wide beam angle and high uniformity
- ◆ Adopt unique aluminum cooling structure with strong capability of heat conduction and heat dissipation, so as to guarantee the long life span.
- ◆ Adopt high-transmittance lenses, light transmittance ≥ 90%, the light angle of LED spot lamp is compatible with traditional halogen cup.
- ◆ A longer service life compared with incandescent or halogen lamps, and the products have been certified by CE, ROHS certification.

**C** ∈ RoHS

- ◆ Fast start up, no light start difficulty, no stroboflash, no lens flare, no irritation to eyes.
- ◆ Compared with the traditional spot lamps, saving up to 500% under the same illumination conditions.

#### 2. Application

◆ Its products are widely used in homes, offices, hotels, shopping malls, hospitals, schools, government departments, industrial lighting, automotive lighting and other lighting applications.

## 3. Technical Specifications

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Model No.	JSP005W8P16	JSP005S7P16	Figure:	
Color Temperature	2700-3500K	5700-6300K		
Luminous Flux	250lm±10%	300lm±10%		
Color Rendering Index(R)	>80	>70		<u> 200</u>
LED Quantity	3PCS			
Input	AC 185-264V, 47-63HZ		Dimensional Drawings:	/ \ L
Input Power	5W±15%		IES Diagram:	<u> </u>
LED Power	3W		Po	lar Graph
Type of Power	Internal Installation and Isolation and Dimmable		210	150
Beam Angle	30°/45°/60°		240	120
Operation Ambient Temperature	-20°C∼40°C			
Storage Ambient Temperature	-20°C∼50°C		270	90
Operation Ambient Humidity	10%~90%		513	
Shell Material	Unique Aluminum Shell and Lens		300 1026	60
Shell Colour	Gold / Silver / Black / Natural		330 2053	.8 30
Lamp Base	E26 / E27 / GU10		2567	2
Product Dimensions	D50×L65mm			
Packaging Dimensions —	Plastic boxes: L55×W55×H70mm		2567.21	0.504
	Carton: L400×W400×H320mm			
Packaging Quantity	196 PCS/Carton		2.0 641.80	1.009
Packaging	49×4			
GW	17.2KG		3.0 285.25	1.513
Product Life Time	≥30.000 Hours		Height(m) Center E(lx)	Diameter(m)

# Declaration

We can't guarantee the silicon control dimmable LED lamp we manufacture is 100% compatible with all the silicon control dimmers on the market, if any flickering happens or the dimming function is not ideal is normal situation, customer may change the dimmer compatible with our lamp to realize the dimming function.