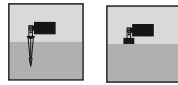
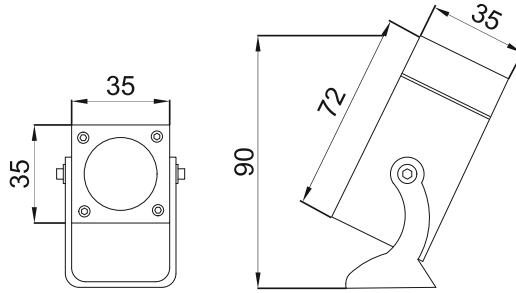




**Yin Yang 1**  
ESU647



Spike Mounted Base Mounted

- Housing Finish:  HG Grey,  HB Black,  HC Custom
- Voltage:  24V DC24V,  230V AC230V
- IP Rating:  65 IP65

Unit : MM

**Surface Uplighter**

**Illumination Options**

27W/27W  
 27S/27M



1W/2W/3W



85lm/170lm/255lm



2700K



10° 15°  
24° 38°

30W/30W  
 30S/30M



1W/2W/3W



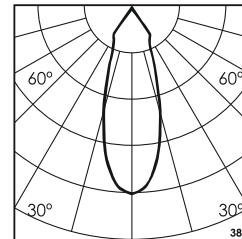
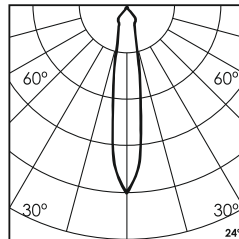
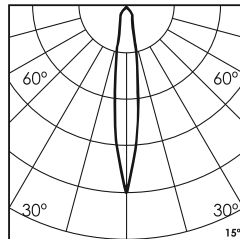
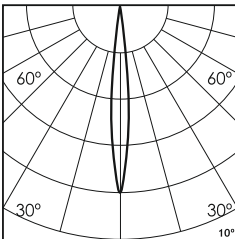
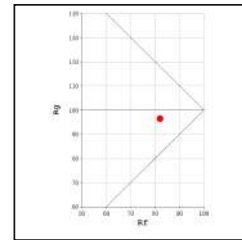
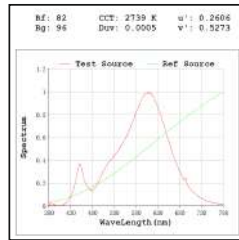
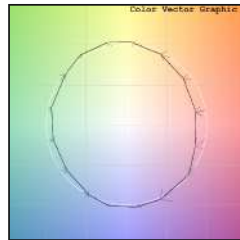
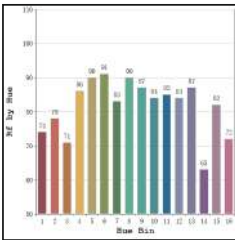
90lm/180lm/270lm



3000K



10° 15°  
24° 38°



\* All degree & wattage options with photometric data available on request \*  
\* IP variants & list of accessories for this model available on request \*

**Technical Details**

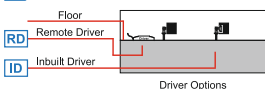
Housing: Aluminum body  
 Mounting: Base / Spike mounted  
 Light Source: High Power LED  
 Weight: 485gms  
 Junction Temperature: Tj<75°C  
 Heat Sink: AI6063

LOR: ~80%  
 Operating voltage: 24V/230V  
 CRI (Ra): >80  
 MacAdam Ellipse: <3  
 Luminous Efficacy: ~75lm/W  
 Life Time: L80-B10 50,000hrs.

**Accessories**

**Power Options**

- N Non Dimmable  
 P Phase Cut Dimming  
 A 0-10/ 1-10V Analog  
 D DALI Dimming



- BM Base Mounting  SM Spike Mounting
- CL COWL

**Other Products in this Series**

Yin Yang 2 ESU648 Ø45 - 3W/5W	Yin Yang 3 ESU649 Ø65 - 8W	Yin Yang 4 ESU650 Ø96 - 9W/18W	Yin Yang 5 ESU651 Ø130 - 18W/27W	Yin Yang 6 ESU652 Ø170 - 32W/48W

Ordering code : ESUxxx(model no)-Hx(housing)-xxx(voltage)-xx(IP)-xxx(watt+cct+beam angle)-x(dimming)-xx(mounting)-xx(cowl)  
 Example : {647} {HG} {24V} {65} {327S} {A} {BM} {CL}