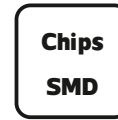
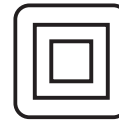
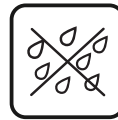
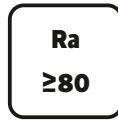


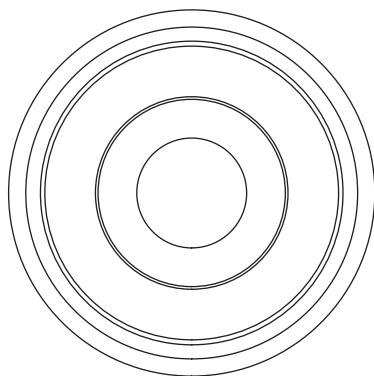
LED CUP

HV-GU10-6 Series
IP20

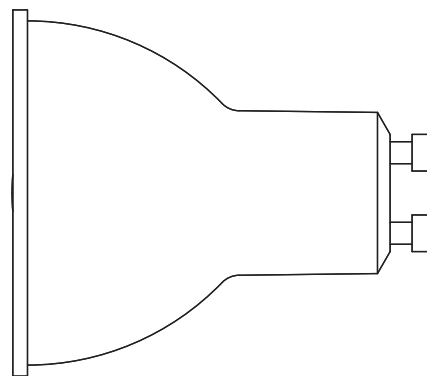


Model No	P (W)	CCT (K)	PF	Output (lm)	lm/w	Dimensions in mm		kg
						A	B	
HV-GU10-6 WW	6	3000	>0.5	600	100	Φ50	54	0.06
HV-GU10-6 DW	6	4000	>0.5	600	100	Φ50	54	0.06
HV-GU10-6	6	6500	>0.5	600	100	Φ50	54	0.06

Dimensions in mm



ΦA

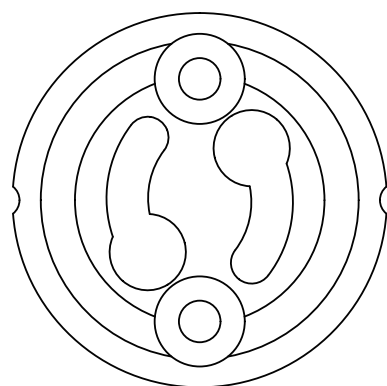


B

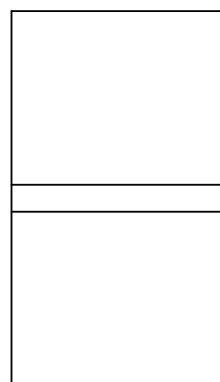
Product accessories

Picture	Model No	Dimensions in mm		
		A	B	
	GU10-Connect	Φ27	16	0.01

Dimensions in mm



ΦA



B



High quality plastic coated aluminum material



High quality flame retardant material

**Description:**

LED CUP

Main material:

Pc+Pa+Aluminum

Specification

High transmission Pc material lamp shade, anti aging, long service life.

Pa lamp body, high temperature resistant, flame retardant, durable. IP20

Applications

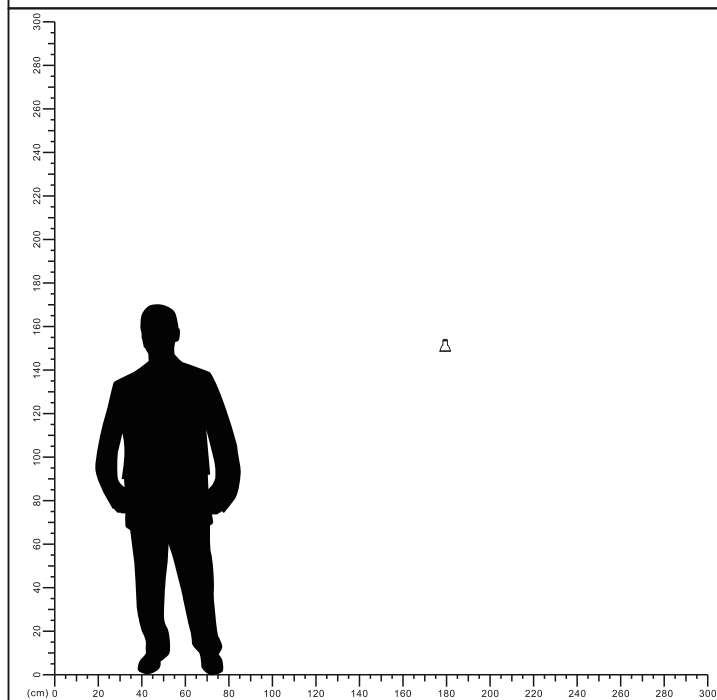
.Shoping mall

.Hotels

.Exhibition hall

.Art hall

.Museums



Lightsource Test Report

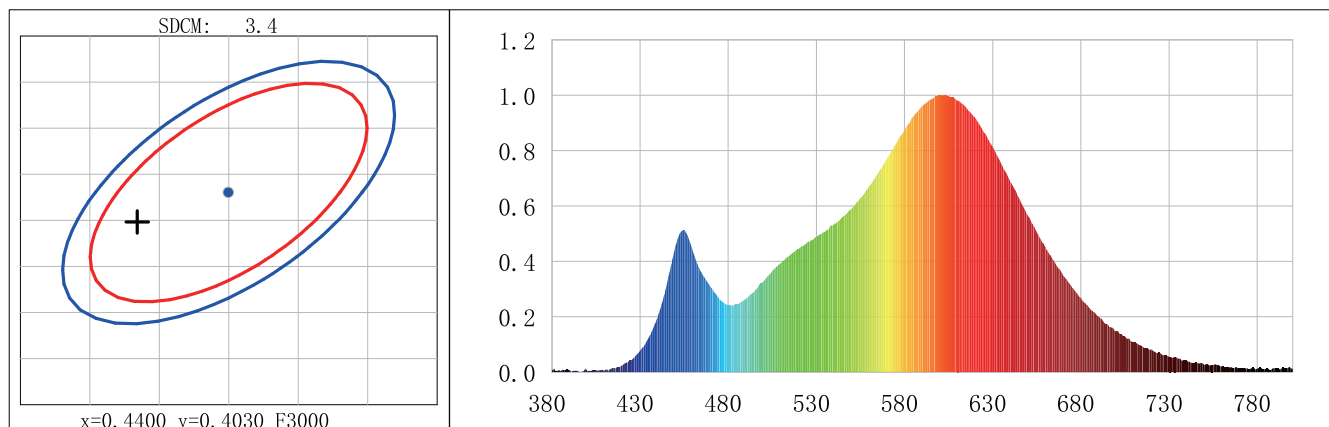
Product Infomation

Product Category: HV-GU10-6 WW
Product Number: 13

Product Spec: Hot state

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4334$ $y=0.3998$ $u(u')=0.2501$ $v=0.3461$ $v'=0.5192$
 CCT: $T_c=3025K$ ($duv=-0.00122$) Color Ratio: $R=0.228$ $G=0.743$ $B=0.029$
 Peak Wavelength: 602.4nm Half Bandwidth: 122.7nm
 Dominant Wavelength: 583.2nm Color Purity: 0.501
 CRI: $R_a=82.3$ TM 30: $R_f=83$, $R_g=94$
 $R1=81$ $R2=93$ $R3=94$ $R4=80$ $R5=82$ $R6=92$ $R7=80$ $R8=57$
 $R9=5$ $R10=83$ $R11=79$ $R12=75$ $R13=84$ $R14=97$ $R15=73$
 Color Quality Scale: $Q_a=82.3$, $Q_f=83.9$, $Q_p=83.1$, $Q_g=90.6$
 $Q1=78$ $Q2=94$ $Q3=85$ $Q4=80$ $Q5=82$ $Q6=83$ $Q7=83$ $Q8=86$
 $Q9=95$ $Q10=91$ $Q11=86$ $Q12=83$ $Q13=82$ $Q14=71$ $Q15=74$



Photometric Parameters

Luminous Flux: 565.47 lm Efficiency: 91.21 lm/W Radiant Power: 1.726 W
 EEI: 0.13 Energy Efficiency Class: A+ (EU 874-2012)

Electric Parameters

Voltage: 230.20V Current: 0.0520A Power: 6.20W
 Power Factor: 0.5220 Frequency: 60.00Hz

Test Infomation

Scan Range: 380~800:1nm
 Stabilization Time: 30 Min
 Max of Signal: 42817 (4052)

Photometric Method: sphere-spectroradiometer
 Photometric Condition: Sphere diameter: 1.50m, 4π
 CCD Integration Time: 752.32 ms

Lightsource Test Report

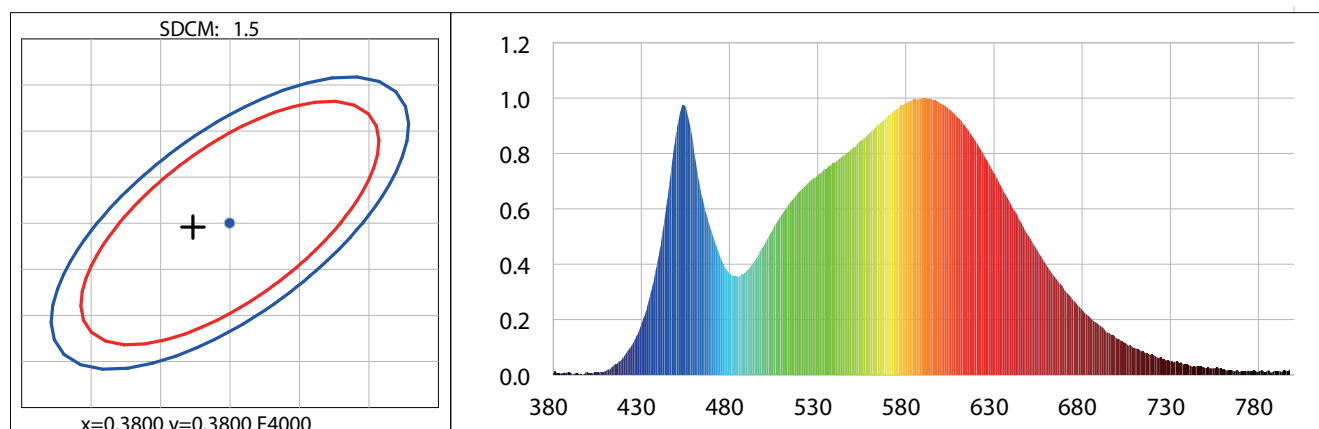
Product Information

Product Category: HV-GU10-6 DW
Product Number: 20

Product Spec: Hot state

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3773$ $y=0.3796$ $u(u')=0.2220$ $v=0.3349$ $v'=0.5024$
CCT: $T_c=4105K$ ($duv=0.00223$) Color Ratio: $R=0.177$ $G=0.785$ $B=0.039$
Peak Wavelength: 588.2nm Half Bandwidth: 147.8nm
Dominant Wavelength: 577.4nm Color Purity: 0.272
CRI: $R_a=82.1$ TM30: $R_f=81$, $R_g=93$
 $R1=80$ $R2=89$ $R3=95$ $R4=80$ $R5=80$ $R6=85$ $R7=85$ $R8=63$
 $R9=4$ $R10=74$ $R11=78$ $R12=62$ $R13=82$ $R14=98$ $R15=74$
Color Quality Scale: $Q_a=82.1$, $Q_f=82.6$, $Q_p=80.8$, $Q_g=90.6$
 $Q1=81$ $Q2=98$ $Q3=81$ $Q4=76$ $Q5=79$ $Q6=81$ $Q7=84$ $Q8=89$
 $Q9=97$ $Q10=90$ $Q11=86$ $Q12=84$ $Q13=83$ $Q14=71$ $Q15=75$



Photometric Parameters

Luminous Flux: 584.62 lm Efficiency: 95.06 lm/W Radiant Power: 1.772 W
EEL: 0.12 Energy Efficiency Class: A+ (EU 874-2012)

Electric Parameters

Voltage: 230.40V Current: 0.0510A Power: 6.15W
Power Factor: 0.5230 Frequency: 60.00Hz

Test Information

Scan Range: 380~800:1nm
Stabilization Time: 30 Min
Max of Signal: 41776 (4200)

Photometric Method: sphere-spectroradiometer
Photometric Condition: Sphere diameter: 1.50m, 4 π
CCD Integration Time: 880.05 ms

Lightsource Test Report

Product Information

Product Category: HV-GU10-6

Product Spec: Hot state

Product Number: 4

CIE Colorimetric Parameters

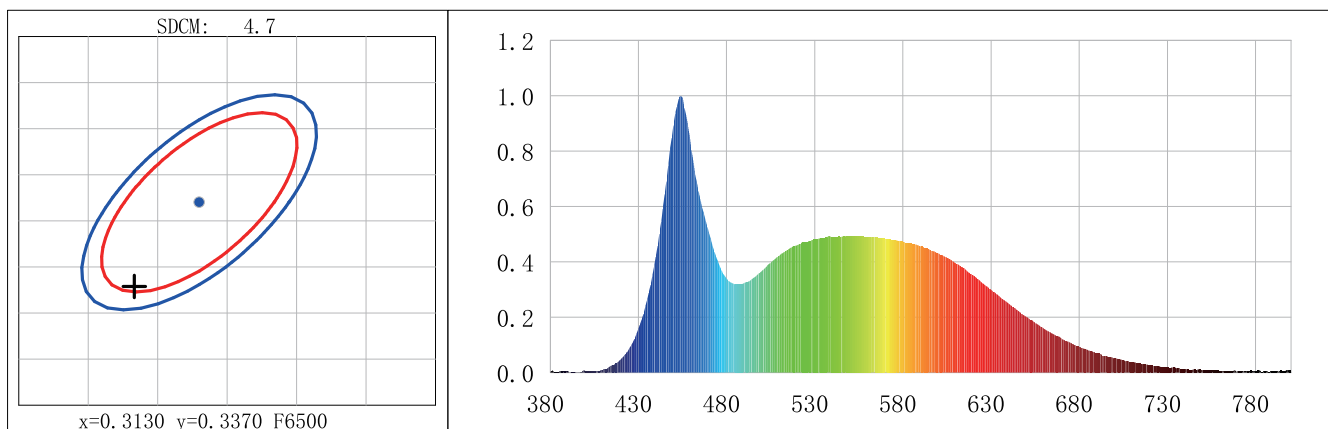
Chromaticity coordinates: $x=0.3083$ $y=0.3279$ $u(u')=0.1952$ $v=0.3114$ $v'=0.4671$ CCT: $T_c=6756K$ ($duv=0.00485$)Color Ratio: $R=0.134$ $G=0.803$ $B=0.064$

Peak Wavelength: 453.9nm

Half Bandwidth: 28.5nm

Dominant Wavelength: 488.9nm

Color Purity: 0.088

CRI: $R_a=85.4$ TM 30: $R_f=82$, $R_g=94$ $R1=84$ $R2=91$ $R3=94$ $R4=83$ $R5=84$ $R6=86$ $R7=89$ $R8=72$ $R9=17$ $R10=77$ $R11=82$ $R12=62$ $R13=86$ $R14=97$ $R15=79$ Color Quality Scale: $Q_a=83.4$, $Q_f=83.6$, $Q_p=82.8$, $Q_g=91.1$ $Q1=84$ $Q2=98$ $Q3=82$ $Q4=75$ $Q5=79$ $Q6=82$ $Q7=86$ $Q8=91$ $Q9=98$ $Q10=90$ $Q11=86$ $Q12=85$ $Q13=85$ $Q14=74$ $Q15=78$ 

Photometric Parameters

Luminous Flux: 584.91 lm

Efficiency: 96.20 lm/W

Radiant Power: 1.929 W

EEI: 0.12

Energy Efficiency Class: A+ (EU 874-2012)

Electric Parameters

Voltage: 230.30V

Current: 0.0530A

Power: 6.08W

Power Factor: 0.5020

Frequency: 60.00Hz

BIN: OUT

Test Information

Scan Range: 380~800:1nm

Stabilization Time: 30 Min

Max of Signal: 41615 (4141)

Photometric Method: sphere-spectroradiometer

Photometric Condition: Sphere diameter: 1.50m, 4°

CCD Integration Time: 683.36 ms

