



HG-P56A-315D5-RGB

It will easily light up your swimming pools at night, and give you the display that even professionals will envy.

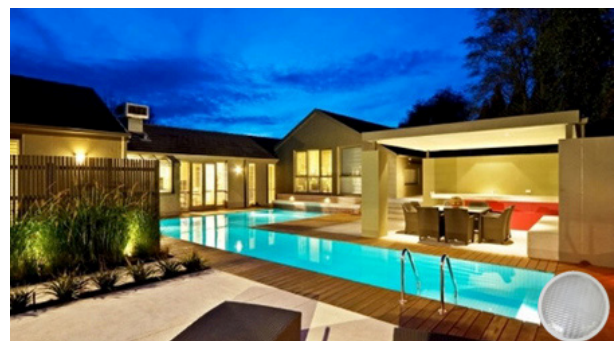


Plastic PAR56A Swimming pool Lights

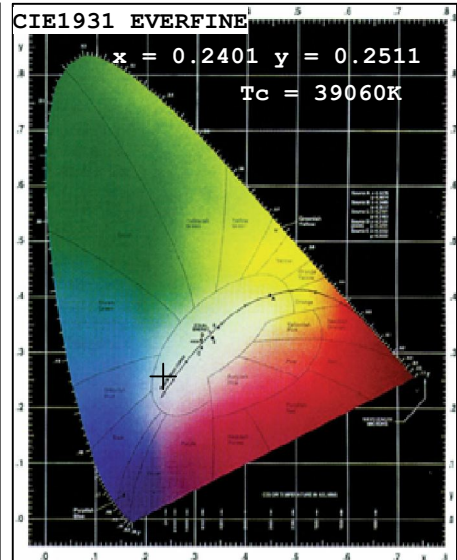
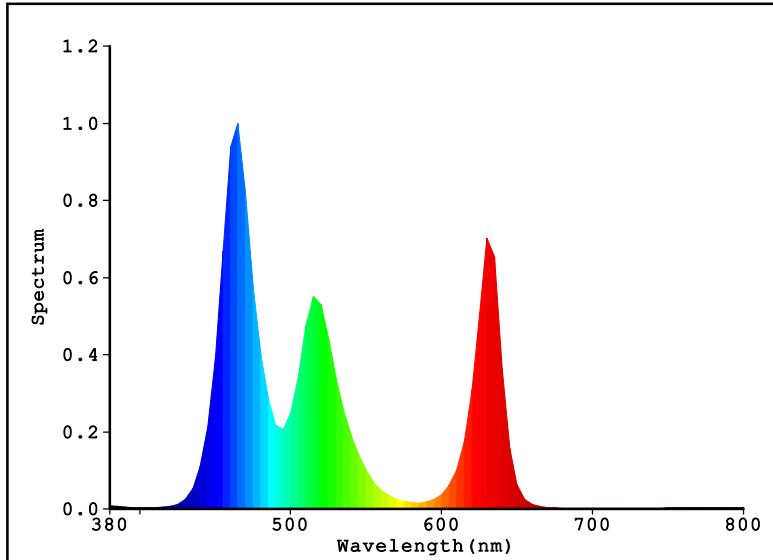
Installing P56A swimming pool lamps to your swimming pool means you can also enjoy a swim at night. It also adds to the beauty of both the pool itself and the surrounding area. The combination of lights, music and color will help you create the right atmosphere at the right time and for each state of mind. And we always use lamps with cutting-edge technology to guarantee maximum durability and very low consumption. With PAR56A , you can enjoy a unique swimming pool every day.

Specifications

Control Method	DMX; External; Wifi; Auto
Color	RGB - 14 programs
Cable Connection	5/4/4/2/2 wires
Body Material	Plastic
Size	177mmD x 104.6mmH
Input Voltage	AC/DC 12V
Frequency	50~60Hz
Watts Used	19±1 W
Power Consumption	1.76A
Lumens per Watt	27.73 lm/w
Max Lumens:	533.76 lm
Working Temperature	0 - 40 °C
Beam Angle	15°/25°/30°/45°/60°/120°
Application	Fresh and salt water
IP Rating	IP.68
Useful LED Life	50,000 hrs average
Warranty	2 years



Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2401$ $y=0.2511$ $u'=0.1736$ $v'=0.4084$
Tc=39060K Dominant WL:Ld=479.1nm Purity=39.1% Centroid WL:507.0nm
Ratio:R=21.6% G=65.6% B=12.8% Peak WL:Lp=465.0nm HWL:25.2nm
Render Index:Ra=44.5
R1 =30 R2 =56 R3 =67 R4 =49 R5 =51 R6 =54 R7 =54
R8 =-5 R9 =-233 R10=-9 R11=38 R12=62 R13=32 R14=77 R15=9

Photo Parameters:

Flux: 533.76 lm Fe: 2.4749 W Efficacy:27.73 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=12.45V I=1.762A P=19.25W PF=0.8781

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=29682 (G=4,D=52)
REF=28931 (R=4) %=0.909% PMT: 22.6 centigrade [22.4]

Product Type:14HC00072
Number:HG-P56A-315D5
Temperature:25.3 deg
Test Operator:Arthur
Software:V2.00.100

Manufacturer:Heguang Lighting Co.,Ltd
Test Department:Heguang Lighting Co.,Ltd
Humidity:65.0%
Test Date:2014-03-21 15:17:09
Instrument:PMS-80_V1 (SN:1011025)