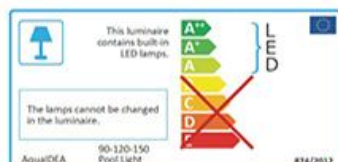


SPT 150 1.5" Vacuum fitting underwater pool lights



Optional Parts : Different colour crowns / Fibreglass and concrete plastic niche

Technical Specifications



CLASS III III 12 VAC CE RoHS IP68 5M

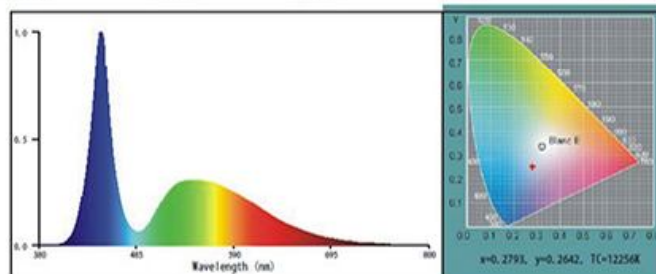
Model no	SPT150
LED colour	White / Warm White / Green / Blue / RGB
LED Type	1pcs Super Bright COB LED
Material	Epoxy Resin / ABS-body / PC - Lens
Protection class	IPX8/ Rohs / CE / IEC60598
Dimension	Ø 210 x 85H (mm)
Power	25W for single colour / 20W for RGB model 12V-24V AC/DC
Cord Length	2M
Light Angle	120-150 degree
Illumination	1500lm
Mounting	Screw into 1.5" vacuum fitting
Rim colour	White / Grey / Blue / Black / OEM :MOQ500
Accessories	User's manual x 1 Heat-Shrink tubing kits x 1
RGB-2Pin cable	Preset 11 colour changing program controlled by Power On/Off switch
RGB 4Pin cable	Controlled by Wifi / DMX work with Alexa, Google Home , Smart Life , Tuya
Environment	Concrete / Fibreglass / Vinyl liner pools
Working period	8hr per day
Package	16pcs / 20KG / 0.13cbm per carton
Warranty	Two Year

Product information:

Product model: SPT150 CW	Test time: 2019-10-09 12:59:41
Product number:	Environment humidity: 65.0 %
Production merchant: AquaIDEA	Environment Temperature: 0.0 °C
Tester: Willson	Verification: ---
Test system: Huzhou Sinopol SPL720 Spectral analysis system	

CIE Parameter:

Coordinate: x=0.2793, y=0.2642	CCT: Tc=12256 K	Purity: Purity=25.5%		
u' = 0.1991, v' = 0.4237	Main Wave: λd=471.0nm	Peak Wave: λp=446nm		
Half Width: Δλd=22.5nm	Red Ratio: R=11.8%	Chromatism : SDCM=0.0		
Color rendering property : Ra=74.1				
R1=81	R2=73	R3=59	R4=80	R5=81
R6=63	R7=78	R8=78	R9=24	R10=29
R11=83	R12=41	R13=77	R14=76	R15=84



Other parameters:

Flux: Φ=1403.62 Lm	Efficiency: Effl=50.9 Lm/W	Stability: %=0.07 %
Voltage: VF=12.00 V	Current: IF=2.300 A	Power: P=27.600 W
Power factor: PF=1.000		

Please note: Fixture Lumens rating is a measurement of total light output from a finished lighting fixture. This measurement can only be obtained from either a Goniophotometer or an integrating sphere.