## **Atecpool EVA LED**

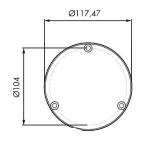
# Commercial & Sports Lighting

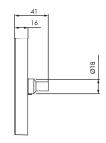
### Atecpool EVA A6 & EVA A12 LED Commercial Lighting

Atecpool EVA are high-quality LED solutions for commercial swimming pools and sports facilities, have been used in over 250 public swimming pools and 1000 residential pools around the world. Atecpool EVA LED lighting models demonstrably meet the international safety standard for underwater lighting IEC EN 60598-2-18. All EVA A6 and A12 LED light supply includes mono driver (power box A6 / A12 mono) for fixed colour and RGBW driver (power box A6 / A12 RGBW) for multi colour with a cable length of 10 meters.









Model	EVA A6 Fixed Colour	EVA A12 Fixed Colour	EVA A6 RGBW Multi Colour	EVA A12 RGBW Multi Colour		
Code	71770	71790	71780	71793		
Type of Light	IP68 LED underwater light					
Max. Energy consumption system	20 W	40 W	20 W Constant Outpu (10% tolerance) - IPC	t 40 W Constant Output (10% tolerance) - IPC		
Colour Temperatures	Light colour to be determined through connection of wires, options: White, blue, sky blue (light blue), Mediterranean blue (green blue), green, red, purple, magenta, yellow, etc.		Multi-coloured light: RGBW Red / Green / Blue / Daylight white (6500K) RGBWW Red / Green / Blue / Warm white (2700K)			
Max. Water Temperature	50°C	40°C	50°C	40°C		
Max. Installation depth			25 m			
Diameter	Ø 117 mm					
Depth Luminaire	17 mm					
Cable Length Luminaire	10 m (5x0.5 mm2)					
Safety Standard Compliancy	IEC EN 60598-2-18					
Driver input/output	100-240V AC / 24V DC					
Driving Technology	1-10V	DC (dimming)	DMX 512 (colour mode, scenes, dimming, etc.)			
Protection Rating power box	IP65	IP65	IP65	IP65		
Protections power supply	Short ci	ircuit, overload, overvoltage	e, SELV equiv., Class 2 outp	SELV equiv, Class 2 output, double insulation.		
Max. cable length	100r	n. (7x4 mm2)	100m. (7x4 mm2)			
Working temperature	-20°C to +40°C					
Light output at 6500K	Comparable to 200 W Halogen	Comparable to 400 W Halogen	Comparable to 200 W Halogen	Comparable to 400 W Halogen		



Easy Colour



Multi-angle light beam



International Safety Tested IEC EN 60598-2-18



Fast Return or



capacity in RGBW

#### Light distribution curve A6 6500K white



#### **Light distribution curve A12 6500K white**

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Lux	Distance	120°	Diameter
14460 lx	0.5m	0.5m	173cm
3615 lx	1.0m	1.0m	346cm
1606 lx	1.5m	1.5m	519cm
904 Jx	2.0m	2.0m	692cm
578 Jx		2.5m	865cm
402 lx	3.0m	3.0m	1038cm
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