

pool&spa  equipment

# AquaIDEA

**UNDERWATER  
POOL & MARINE  
LIGHTING MANUFACTURER**

**2019**

AquaIDEA

  
想飞泳池  
科技有限公司

Established in 1999, AqualDEA is a well known leading company that designs and manufactures aquarium lighting, Spa & swimming pool equipment supply. We offer the innovation products that make pool & spa ownership simpler, more enjoyable and more energy efficient than before. We build our company so the pool professional and the pool owner can secure all best product from AqualDEA. Over the past few years, our design team in Hong Kong has been spending extensive research to come up various pool products that suit the pool & spa industry needs. The manufacturing team in China ensure that every single unit we produced is at of the best quality with affordable pricing. By having our own design team and manufacturing facility, satisfaction is guaranteed.

We welcome any business opportunity with pool & spa & marine shop owner, local supplier and regional distributors.

Please visit our website [www.aqua-idea.com](http://www.aqua-idea.com) or follow us at



AqualDEA uses the most advanced LED technology in the swimming pool light industry. With AqualDEA LED lights, your pool will appear more elegant and decorative. Our lights enhance the looks of your pool with different effects. AqualDEA LED lights use 85% less power than halogen bulbs, offering longer lifetime which is more cost efficient. Fully sealed with epoxy resin and comply with the IPX8 20 meters standard. !! NO Water Leaking , NO Headache !! Variable Voltage for operation on 12v~24v AC meaning you can install AqualDEA lights on your existing transformer.

 **Leak Proof Design:**  
100% fully sealed by Epoxy resin

 **Compatibility:**  
Replaces any 12V and 24V Pool light

 **Ultra Durable LED :**  
Reduce energy costs

 **Auto Synchronize:**  
Truly incredible lighting display

 **Ultra Bright LED :**  
Brilliant white, Electric blue  
& Colour changing RGB







# Surface mount LED pool lights

100% fully sealed by Epoxy resin

IPX8 CE RoHs  SGS

<b>Model no:</b>	P90	P120	P150
<b>LED type:</b>	12pcs high power BRIDGELUX LED	108pcs Super bright SMD LED	1pcs COB Super bright LED
<b>Material:</b>	Epoxy resin / ABS plastic		
<b>Protection class:</b>	IP68 underwater 5M standard / ROHS / CE / SAA / SGS-IEC60598		
<b>Dimension:</b>	Ø 250x 50H (mm)		
<b>Power :</b>	18W 12V-24V AC/DC	20W 12V-24V AC/DC	18W / 25W 12V AC/DC
<b>Cable :</b>	2M cable with underwater connector kits		
<b>Light angle:</b>	60-90 degree	100-120 degree	120-150 degree
<b>Illumination:</b>	1300lm	1500lm	1300lm / 1800lm
<b>Mounting parts:</b>	Retrofit mounting bracket		
<b>Single colour:</b>	Blue / Cool white / Warm white / Green		
<b>RGB system:</b>	Preset 11 colour changing mode controlled by Power On/Off switch & Auto synchronization		
<b>Environment :</b>	Concrete Swimming pools		



P90

P120

P150

# Surface mount LED pool lights

100% fully sealed by Epoxy resin

IPX8 CE RoHs 

<b>Model no:</b>	PA 120
<b>LED type:</b>	108pcs Super bright SMD LED
<b>Material:</b>	Epoxy resin / ABS plastic
<b>Protection class:</b>	IP68 underwater 5M standard / ROHS / CE / SAA / IEC60598
<b>Dimension:</b>	Ø 240 x 67H (mm)
<b>Power :</b>	20W 12V-24V AC/DC
<b>Cable :</b>	Screw terminal with gland cover & silicon grease
<b>Light angle:</b>	60-90 degree
<b>Illumination:</b>	1500lm
<b>Mounting parts:</b>	Retrofit bracket
<b>Single colour:</b>	Blue / Cool white / Warm white / Green
<b>RGB system:</b>	Preset 11 colour changing program controlled by Power On/Off switch Auto synchronization
<b>Environment :</b>	Concrete Swimming pools





 **PAR56 underwater LED lights**  
100% fully sealed by Epoxy resin

IPX8  RoHs 

**Model no:** PAR90  
**LED type:** 12pcs high power BRIDGELUX LED  
**Material:** Epoxy resin / ABS plastic  
**Protection class:** IP68 underwater 5M standard ROHS / CE / SGS-IEC60598  
**Dimension:**  $\varnothing$  175 x 55H(mm)  
**Power:** 18W 12V-24V AC/DC  
**Cable:** Screw terminal with gland cover & silicon grease  
**Light angle:** 60 - 90 degree  
**Illumination:** 1300lm  
**Mounting parts:** Stainless steel mounting kits included  
**Single colour:** Blue / Cool white / Warm white / Green  
**RGB system:** Preset 11 colour changing program  
controlled by Power On/Off switch  
Auto synchronization  
**Environment :** Par56 lamp compatible



Silicon grease & Stainless steel mounting kits included

 **PAR56 underwater LED lights**  
100% fully sealed by Epoxy resin

IPX8    

<b>Model no:</b>	PAR120	PAR150
<b>LED type:</b>	108pcs Super bright SMD LED	1pcs COB Super bright LED
<b>Material:</b>	Epoxy resin / ABS plastic	
<b>Protection class:</b>	IP68 underwater 5M standard / ROHS / CE / SAA / IEC60598	
<b>Dimension:</b>	∅ 175 x 50H(mm)	
<b>Power :</b>	20W 12V-24V AC/DC	18W / 25W 12V AC/DC
<b>Cable :</b>	Screw terminal with gland cover & silicon grease	
<b>Light angle:</b>	100-120 degree	120-150 degree
<b>Illumination:</b>	1500lm	1300lm / 1800lm
<b>Mounting parts:</b>	Stainless steel mounting kits included	
<b>Single colour:</b>	Blue / Cool white / Warm white / Green	
<b>RGB system:</b>	Preset 11 colour changing program controlled by Power On/Off switch & Auto synchronization	
<b>Environment :</b>	Par56 lamp compatible	



PAR120



PAR150



# Niche mount LED pool lights

100% fully sealed by Epoxy resin

IPX8   

<b>Model no:</b>	<b>PN90</b>
<b>LED type:</b>	<b>12pcs high power BRIDGELUX LED</b>
<b>Material:</b>	<b>Epoxy resin / ABS plastic</b>
<b>Protection class:</b>	<b>IP68 underwater 5M standard / ROHS / CE / SGS-IEC60598</b>
<b>Dimension:</b>	<b>∅ 300 x 60H(mm)</b>
<b>Power :</b>	<b>18W 12V-24V AC/DC</b>
<b>Cable :</b>	<b>2M with underwater connector kits</b>
<b>Light angle:</b>	<b>60 - 90 degree</b>
<b>Illumination:</b>	<b>1800lm</b>
<b>Mounting parts:</b>	<b>Plastic niche Or Universal mounting kits</b>
<b>Single colour:</b>	<b>Blue / Cool white / Warm white / Green</b>
<b>RGB system:</b>	<b>Preset 11 colour changing program controlled by Power On/Off switch Auto synchronization</b>
<b>Environment :</b>	<b>Fibreglass / Concrete / Vinyl swimming pools</b>



### PN model Stainless steel mounting kits

Mounting kit construction is truly universal. Retrofit virtually any installed niches, It can fit for different kinds of rims & niche, opening a wide range of new application.  
(Optional item)







# Niche mount LED pool lights

100% fully sealed by Epoxy resin

IPX8 CE RoHs 

**Model no:** PN120  
**LED type:** 108pcs Super bright SMD LED  
**Material:** Epoxy resin / ABS plastic  
**Protection class:** IP68 underwater 5M standard / ROHS / CE / SAA / IEC60598  
**Dimension:** Ø 300x 60H(mm)  
**Power :** 20W 12V-24V AC/DC  
**Cable :** 2M with underwater connector kits  
**Light angle:** 100-120 degree  
**Illumination:** 1500lm  
**Mounting parts:** Plastic niche Or Universal mounting kits  
**Single colour:** Blue / Cool white / Warm white / Green  
**RGB system:** Preset 11 colour changing program controlled by Power On/Off switch  
Auto synchronization  
**Environment :** Fibreglass / Concrete / Vinyl swimming pools



### Fibreglass / Concrete pools plastic niche

All-plastic, low-voltage design, combined with all-plastic Niche eliminates the need for bonding, grounding . AqualDEA PN Niche also reduces cost for dig and steel, because it is only 130mm front-to-back and mounts to the face of the grid.



# Stainless Steel surface mount LED pool lights

100% fully sealed by Epoxy resin



SSP90

SSP150

<b>Model no:</b>	SSP90	SSP150
<b>LED type:</b>	12pcs high power BRIDGELUX LED	1pcs COB Super bright LED
<b>Material:</b>	Epoxy resin / ABS plastic / 316 stainless steel rim	
<b>Protection class:</b>	IP68 underwater 5M standard / ROHS / CE / SAA / IEC60598	
<b>Dimension:</b>	Ø 250 x 50H (mm)	
<b>Power :</b>	18W 12V-24V AC/DC	18W / 25W 12V AC/DC
<b>Cable :</b>	2M cable with underwater connector kits	
<b>Light angle:</b>	60-90 degree	120-150 degree
<b>Illumination:</b>	1300lm	1300lm / 1800lm
<b>Mounting parts:</b>	Wall mounting bracket	
<b>Single colour:</b>	Blue / Cool white / Warm white / Green	
<b>RGB system:</b>	Preset 11 colour changing program controlled by Power On/Off switch & Auto synchronization	
<b>Environment :</b>	Concrete Swimming pools	





# Stainless Steel Niche mount LED pool lights

100% fully sealed by Epoxy resin

IPX8 CE RoHs  SGS 

SSPN90

SSPN120



<b>Model no:</b>	<b>SSPN90</b>	<b>SSPN120</b>
<b>LED type:</b>	<b>12pcs high power BRIDGELUX LED</b>	<b>108pcs Super bright SMD LED</b>
<b>Material:</b>	<b>Epoxy resin / ABS plastic / Stainless steel rim covered by epoxy</b>	
<b>Protection class:</b>	<b>IP68 underwater 5M standard / ROHS / CE / SAA / IEC60598</b>	
<b>Dimension:</b>	<b>∅ 300x 60H (mm)</b>	
<b>Power:</b>	<b>18W 12V-24V AC/DC</b>	<b>20W 12V-24V AC/DC</b>
<b>Cable:</b>	<b>2M cable with underwater connector kits</b>	
<b>Light angle:</b>	<b>60-90 degree</b>	<b>100-120 degree</b>
<b>Illumination:</b>	<b>1300lm</b>	<b>1500lm</b>
<b>Mounting parts:</b>	<b>Universal mounting kits / Plastic niche</b>	
<b>Single colour:</b>	<b>Blue / Cool white / Warm white / Green</b>	
<b>RGB system:</b>	<b>Preset 11 colour changing mode controlled by Power On/Off switch &amp; Auto synchronization</b>	
<b>Environment:</b>	<b>Fibreglass / Concrete / Vinyl swimming pools</b>	

# 1.5" Vacuum fitting LED pool lights

100% fully sealed by Epoxy resin

IPX8 CE RoHs

Model no:	SP150	SP90
LED type:	30pcs Super bright SMD LED	6pcs high power BRIDGELUX LED
Material:	Epoxy resin / ABS plastic	
Protection class:	IP68 underwater 5M standard / ROHS / CE / IEC60598	
Dimension:	Ø 110 x 120H(mm)	
Power :	5W 12V AC/DC	
Cable :	2M to 20M cable	
Light angle:	120 - 150 degree	60-90 degree
Illumination:	500lm	500lm
Mounting parts:	Plastic niche / Screw into 1.5" vacuum fitting	
Single colour:	Blue / Cool white / Warm white / Green	
RGB system:	Preset 11 colour changing mode controlled by Power On/Off switch & Auto synchronization	
Environment :	Vinyl / Fibreglass / Concrete Swimming pools	



SP 150

SP 90

## Niche variations for ST model



Screw into 1.5" vacuum fitting



# 1.5" Vacuum fitting LED pool lights

100% fully sealed by Epoxy resin

IPX8  RoHs 

<b>Model no:</b>	SPT90
<b>LED type:</b>	12pcs high power BRIDGELUX LED
<b>Material:</b>	Epoxy resin / ABS plastic
<b>Protection class:</b>	IP68 underwater 5M standard / ROHS / CE / IEC60598
<b>Dimension:</b>	∅ 210 x 160H(mm)
<b>Power:</b>	18W 12V AC/DC
<b>Cable:</b>	2M to 20M cable
<b>Light angle:</b>	60 - 90 degree
<b>Illumination:</b>	1300lm
<b>Mounting parts:</b>	Plastic niche / Screw into 1.5" vacuum fitting
<b>Single colour:</b>	Blue / Cool white / Warm white / Green
<b>RGB system:</b>	Preset 11 colour changing mode controlled by Power On/Off switch & Auto synchronization
<b>Environment :</b>	Vinyl / Fibreglass / Concrete Swimming pools



## Different colour crowns for selection

Ring now available in light blue , light grey , white and matte metal .  
Match the crowns with the pool colour.



Screw into 1.5" vacuum fitting



# 1.5" Vacuum fitting LED pool lights

100% fully sealed by Epoxy resin

IPX8 CE RoHs

<b>Model no:</b>	SPT150
<b>LED type:</b>	1pcs COB Super bright LED
<b>Material:</b>	Epoxy resin / ABS plastic
<b>Protection class:</b>	IP68 underwater 5M standard / ROHS / CE / IEC60598
<b>Dimension:</b>	Ø 210x 160H(mm)
<b>Power :</b>	18W 12V AC/DC
<b>Cable :</b>	2M to 20M cable
<b>Light angle:</b>	120 - 150 degree
<b>Illumination:</b>	1300lm
<b>Mounting parts:</b>	Plastic niche / Screw into 1.5" vacuum fitting
<b>Single colour:</b>	Blue / Cool white / Warm white / Green
<b>RGB system:</b>	Preset 11 colour changing mode controlled by Power On/Off switch & Auto synchronization
<b>Environment :</b>	Vinyl / Fibreglass / Concrete Swimming pools



## Niche variations for SPT model



Fibreglass niche set s



Concrete niche sets



Fit for up-ground pools





# Flat Projector underwater LED lights

100% fully sealed by Epoxy resin

IPX8 RoHs

<b>Model no:</b>	<b>PT 90</b>	<b>PT 150</b>
<b>LED type:</b>	<b>12pcs high power BRIDGELUX LED</b>	<b>1pcs COB Super bright LED</b>
<b>Material:</b>	<b>Epoxy resin / PA with fiberglass plastic</b>	
<b>Protection class:</b>	<b>IP68 underwater 5M standard ROHS / CE / SGS-IEC60598</b>	
<b>Dimension:</b>	<b>∅ 175x 30H(mm)</b>	
<b>Power :</b>	<b>18W 12V AC/DC</b>	<b>18W / 25W 12V AC/DC</b>
<b>Cable :</b>	<b>2M with underwater connector kits</b>	
<b>Light angle:</b>	<b>60-90 degree</b>	<b>120-150 degree</b>
<b>Illumination:</b>	<b>1300lm</b>	<b>1300lm / 1800lm</b>
<b>Mounting parts:</b>	<b>Stainless steel mounting kits included</b>	
<b>Single colour:</b>	<b>Blue / Cool white / Warm white / Green</b>	
<b>RGB system:</b>	<b>Preset 11 colour changing program controlled by Power On/Off switch &amp; Auto synchronization</b>	
<b>Environment :</b>	<b>Compatible with any type of pools</b>	



PT 90



PT 150

Universal fit for PAR & Surface mount lights



## 2" Vacuum fitting LED pool lights

100% fully sealed by Epoxy resin

IPX8 CE RoHs

<b>Model no:</b>	SPA50-B
<b>LED type:</b>	3pcs high power BRIDGELUX LED
<b>Material:</b>	Epoxy resin / ABS plastic
<b>Protection class:</b>	IP68 underwater 5M standard / ROHS / CE / IEC60598
<b>Dimension:</b>	Ø110 x 90H(mm)
<b>Power :</b>	3W 12V AC/DC
<b>Cable :</b>	2M with underwater connector kits
<b>Light angle:</b>	60-90 degree
<b>Illumination:</b>	300lm
<b>Mounting parts:</b>	Screw on mounting nut / Screw into 2" fitting
<b>Single colour:</b>	Blue / Cool white / Warm white / Green
<b>RGB system:</b>	Preset 11 colour changing program controlled by Power On/Off switch Auto synchronization
<b>Environment :</b>	Fibreglass pools / Spa & Jacuzzi



## Eyeball fitting underwater lights



15 Eyeball

<b>Model no:</b>	15 Eyeball
<b>LED type:</b>	15pcs 5mm DIP super bright LED
<b>Material:</b>	Epoxy resin / ABS plastic
<b>Protection class:</b>	IP68 2M standard / ROHS / CE
<b>Dimension:</b>	Ø40 x 30H (mm)
<b>Power :</b>	0.3W 12V AC/DC
<b>Cable :</b>	2M / 20M cable
<b>Light angle:</b>	60-90 degree
<b>Illumination:</b>	30lm
<b>Mounting parts:</b>	Direct replace the eyeball / Aimflow
<b>Single colour:</b>	Blue / Cool white / Green



# 1.5" Return fitting LED pool lights

100% fully sealed by Epoxy resin

IPX8  RoHs

<b>Model no:</b>	PTJ 90
<b>LED type:</b>	6pcs high power BRIDGELUX LED
<b>Material:</b>	Epoxy resin / ABS plastic
<b>Protection class:</b>	IP68 underwater 5M standard / ROHS / CE / IEC60598
<b>Dimension:</b>	Ø 220 x 90H(mm)
<b>Power :</b>	9W 12V AC/DC
<b>Cable :</b>	20M cable
<b>Light angle:</b>	90 - 120 degree
<b>Illumination:</b>	900lm
<b>Mounting parts:</b>	To screw into 1.5" return fitting
<b>Single colour:</b>	Blue / Cool white / Warm white / Green
<b>RGB system:</b>	Wifi / DMX control
<b>Environment :</b>	Fibreglass / Concrete / Vinly pools



## Different colour crowns for selection

Crowns is now available in light blue , light grey , white and matte metal . Match the crowns with the pools colour.



Screw on mounting nut kits



Screw into 1.5" return fitting





# Salt water fountain underwater LED lights

100% fully sealed by Epoxy resin

IPX8 CE RoHs

- Model no:** PTF 90
- LED type:** 6pcs high power BRIDGELUX LED
- Material:** Epoxy resin / ABS plastic
- Protection class:** IP68 underwater 5M standard / ROHS / CE / IEC60598
- Dimension:**  $\varnothing 210 \times 50H(\text{mm})$  / Middle hole  $\varnothing 32\text{mm}$
- Power :** 9W 12V AC/DC
- Cable :** 2M/ 20M cable
- Light angle:** 90 - 120 degree
- Illumination:** 900lm
- Single colour:** Blue / Cool white / Warm white / Green
- RGB system:** Wifi / DMX control
- Environment :** Fountain / Salt water fountain / Fish pond





# Rechargeable battery operated LED pool lights

100% fully sealed by Epoxy resin

IPX8 CE RoHs

<b>Model no:</b>	BP150
<b>LED type:</b>	18pcs Super bright SMD LED
<b>Material:</b>	Epoxy resin / ABS plastic
<b>Protection class:</b>	IP68 underwater 2M standard / ROHS / CE / IEC60598
<b>Dimension:</b>	Ø 110 x 45H(mm)
<b>Power :</b>	2W 45mA
<b>Battery type :</b>	3pcs AA size battery / AA size rechargeable battery
<b>Light angle:</b>	150 degree
<b>Illumination:</b>	100lm
<b>Mounting parts:</b>	Magnetic with 2pcs adhesive magnetic disc
<b>Cable:</b>	USB charging cable included
<b>RGB system:</b>	Preset 8 single colour and 2 RGB colour mode controlled by " Hit or Shake "
<b>Environment :</b>	Jacuzzi / Vinyl / Fibreglass / Concrete Swimming pools





# Swimming Pools Chlorine Generator System

IPX8 CE RoHs

- Model no:** 20G SaltCELL
- Salt level indicator:** Self warming below 1000ppm salt level
- Salt level requirement:** 3000 to 6000 ppm
- Chlorine generation:** 25% / 50% / 75% / 100% / Super Shock
- Digital display system:** Yes
- Self Cleaning:** Every 12 hour
- Max Production rate:** 20g/h
- Cell units size:** 260L X165W X120H(mm)
- Power pack size:** 150L X120W X80H(mm)
- Electrode surface area:** 70x150x1mm(3pcs)  
Titanium anode 90g per meter
- Overload production:** Yes-self warming
- Input voltage(OI&CI):** 220V-240V Power consumption max 60w
- Output max current:** 7A
- Minimum flow rate:** 150 liter per min
- Capacity Pool size:** 4000-15000gal water pool
- Cell inlet/outlet pipe:** Diameter 50mm
- Warranty:** 1year for Cell / 2 year for power pack



Cell & Console detachable







<b>Model :</b>	<b>MiniCELL</b>
<b>Salt level indicator:</b>	<b>Self warming below 1000ppm salt level</b>
<b>Salt level requirement:</b>	<b>1500 to 6000 ppm</b>
<b>Chlorine generation:</b>	<b>2hr/4hr/6hr/8hr/12hr/16hr</b>
<b>Digital display system:</b>	<b>Yes</b>
<b>Self Cleaning:</b>	<b>Every 12 hour</b>
<b>Max Production rate:</b>	<b>2g/h</b>
<b>Cell units size:</b>	<b>60 x 40 x 50H(mm)</b>
<b>Power pack size:</b>	<b>150L X120W X80H(mm)</b>
<b>Electrode surface area:</b>	<b>60x20x1mm(5pcs)</b>
	<b>Titanium anode 90g per meter</b>
<b>Overload production:</b>	<b>Self warming</b>
<b>Input voltage(OI&amp;CI):</b>	<b>220V-240V Power consumption max 60w</b>
<b>Output max current:</b>	<b>3A</b>
<b>Capacity Pool size:</b>	<b>1000-2000gal water pool</b>
<b>Warranty:</b>	<b>1year for Cell / 2 year for power pack</b>



**Replaceable Cell (Optional)**





# Boat & yacht underwater LED lights

100% fully sealed by Epoxy resin

IPX8 RoHs

<b>Model no:</b>	<b>B6W</b>	<b>M12W</b>
<b>LED type:</b>	<b>6pcs high power BRIDGELUX LED</b>	<b>6pcs high power BRIDGELUX LED</b>
<b>Material:</b>	<b>Epoxy resin / ABS plastic</b>	
<b>Protection class:</b>	<b>IP68 underwater 20M standard / ROHS / CE</b>	
<b>Dimension:</b>	<b>∅90 x 26H(mm)</b>	<b>210L x 70W x 50H(mm)</b>
<b>Power :</b>	<b>6W 12V AC/DC</b>	<b>10W 12V AC/DC</b>
<b>Cable :</b>	<b>2M with underwater connector kits</b>	<b>5M with underwater connector kits</b>
<b>Light angle:</b>	<b>60-90 degree</b>	
<b>Illumination:</b>	<b>500lm</b>	<b>900lm</b>
<b>Mounting parts:</b>	<b>Screw mounting</b>	<b>Silicon sealant mounting</b>
<b>Lighting Colour:</b>	<b>Blue / White / Green</b>	<b>Blue / White / Green / RGB colour changing ( WIFI model )</b>
<b>Environment :</b>	<b>Boat / Jet Ski / Dock / Yacht</b>	



B6W



M12W







# Marine surface mount LED lights

100% fully sealed by Epoxy resin

IPX8 CE RoHs

**Model no:** B10W  
**LED type:** 6pcs high power BRIDGELUX LED  
**Material:** Epoxy resin / PA with fibreglass plastic  
**Protection class:** IP 68 Underwater 20M standard / CE / ROHS / IEC60598  
**Dimension:** 200Lx70Wx30H  
**Power :** 10W 12V AC/DC  
**Cable :** 2M cable  
**Light angle:** 60-90 degree  
**Illumination:** 900lm  
**Mounting parts:** Screw mounting  
**Lighting Colour:** White / Green / Blue / RGB colour changing  
( WIFI model)  
**Environment :** Boat / Jet Ski / Dock / Yacht

**B20W**  
12pcs high power BRIDGELUX LED  
290L x 10W x 30H(mm)  
20W 12V AC/DC  
1800lm



B10W



B20W







# Dock Piling and Fishing underwater LED lights

100% fully sealed by Epoxy resin

IPX8 CE RoHs

- Model no:** M6W
- LED type:** 6pcs high power BRIDGELUX LED
- Material:** Epoxy resin / ABS plastic
- Protection class:** IP68 underwater 20M standard / ROHS / CE / IEC60598
- Dimension:** 205L x 70W x 30H(mm)
- Power:** 6W 12V AC/DC
- Cable :** 5M cable with connector kits
- Light angle:** 60-90 degree
- Illumination:** 500lm
- Mounting parts:** Magnetic base ( Screw mount on mooring piles)  
LED Light ( Stick on the base by magnetic )
- Lighting Colour:** Single colour only  
Blue / Cool white / Warm white / Green
- Environment :** Dock

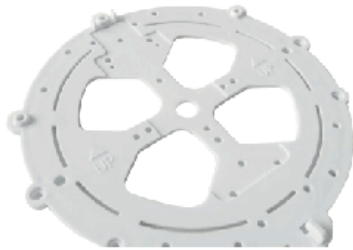


Magnetic base

LED Light



# LED Pool light accessories



## Retro fit mounting bracket

**Model no:** PLA01  
**Dimension:** Ø 210 x 5H(mm)  
**Material:** Injection molded ABS  
**Application:** P90 / P120 / P150 model



## Concrete mounting bracket

**Model no:** PLA02  
**Dimension:** 180L x 170W x 20H(mm)  
**Material:** Injection molded ABS  
**Application:** P90 / P120 / P150 model



## 12V Outdoor transformer

**Model no:** PLA05  
**Protection:** IPX6 / CE  
**Dimension:** 180L x 45W x 45H(mm)  
**Input voltage:** 220V-240V / 100V-120V  
**Output power:** 1.5A 12V AC 50/60Hz



## PAR model niche set

**Model no:** PLA07  
**Material:** Injection molded ABS  
**Dimension:** Ø 250 x 200H(mm)  
**Application:** PAR 90/ 120 model  
 PT 90/ 150 model



## R.F remote control device

**Model no:** PLA08  
**R.F system:** FM 433 frequency  
**Dimension:** 60L x 80L x 50H(mm)  
**Power input:** 12V AC/DC  
**Application:** 1-4pcs RGB pool light



## R.F remote control device

**Model no:** PLA09  
**R.F system:** FM 433 frequency  
**Dimension:** 60L x 80L x 50H(mm)  
**Power input:** 12V AC/DC  
**Application:** 1-10pcs RGB pool light

20M line of sight range, RF remote gives you the freedom to operate your pool lights from in and around your home.



## Underwater cable connector

- Model no: PLA06  
Protection: IP 68  
Dimension:  $\varnothing$  25 x 60(mm)  
Suits cable  
Outside Dia:  $\varnothing$ 5.5-6.0(mm)  $\varnothing$  7.1-7.8(mm)  $\varnothing$ 8.5-9.5(mm)



## Wifi remote control device

- Model no: PLA10  
Dimension: 60L x 80L x 50H(mm)  
Power input: 12V DC  
Control: OS / Android Smart Phone  
Application: 1-4pcs RGB pool / marine light

We are always stand by you

Website : [www.aqua-idea.com](http://www.aqua-idea.com)

Email : [contact@aqua-idea.com](mailto:contact@aqua-idea.com)

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Hong Kong Lighting Fair

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Piscine Global Eurexpo Lyon- France





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