

# Code : PF1001C, PF2001C

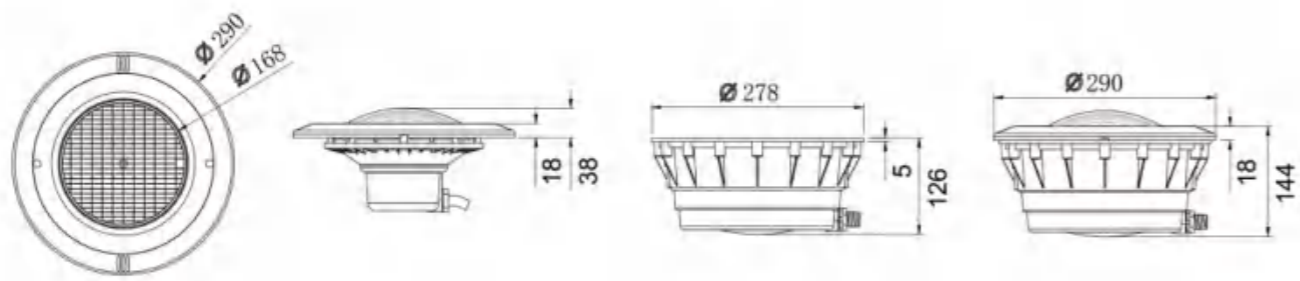
ABS & Stainless Steel - For concrete pool



PF1001C



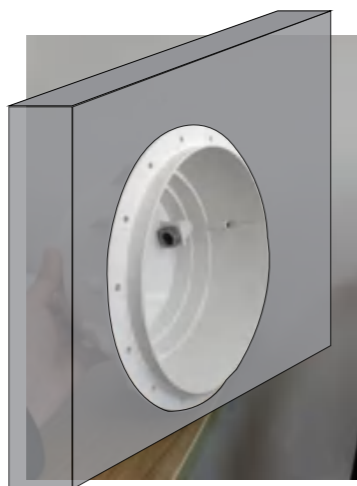
PF2001C



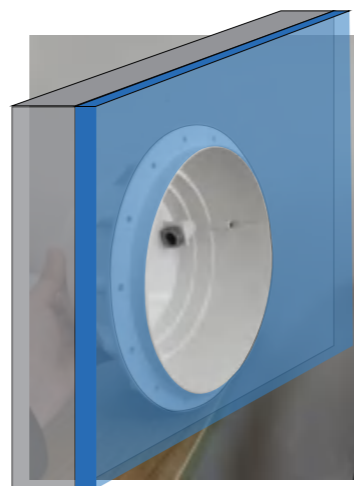
## Concrete Pool Installation



The first step is flush with the concrete wall.  
The second step is flush with the mosaic tile.



Concrete wall



Concrete wall Mosaic tile

# Code : PF1001V, PF2001V

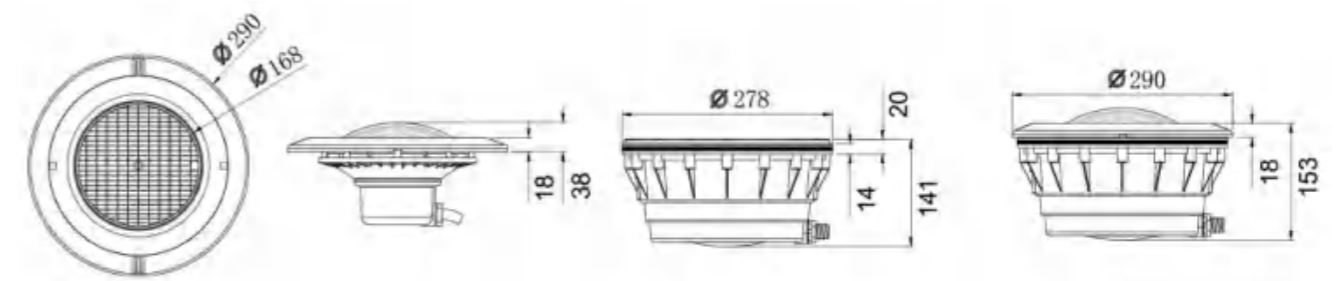
ABS & Stainless Steel - For Liner pool



PF1001V



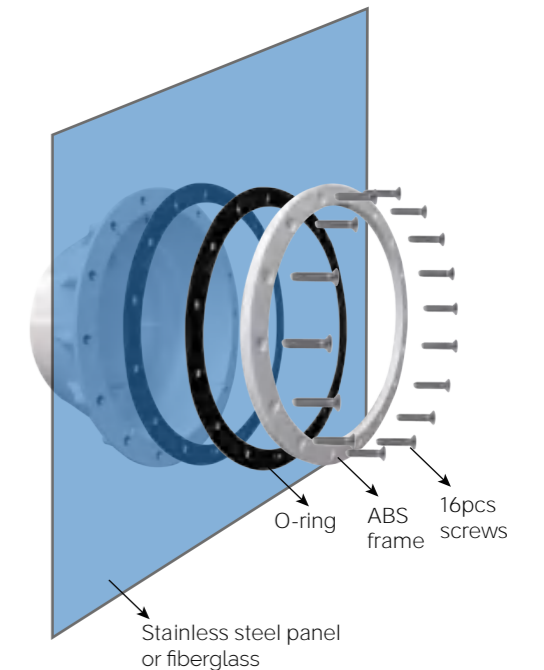
PF2001V



## Liner Pool Installation



O-ring



Stainless steel panel or fiberglass

O-ring ABS frame 16pcs screws



Code : W1103

ABS Unibody + PC cover with small lens

108pcs SMD5050 LED, 25W

# ABS Wall Mounted Light



Code	Vol.	Power	Color	Lumens	LED Type	Control
W1103-S108WHT	AC12V	25W	6400K	2750lm	108pcs SMD5050	--
W1103-S108WW	AC12V	25W	3000K	2500lm	108pcs SMD5050	--
W1103-S108RGB	AC12V	25W	RGB	1350lm	108pcs SMD5050	ON/OFF
W1103-S108RGBR15	AC12V	25W	RGB	1350lm	108pcs SMD5050	Remote



- Unibody, **IP68**, no water leaking
- SMD5050 LED, good color mixing
- PC cover with small lens, Soft light
- Suit for different type pools



240mm



Code : W1001

Round ABS + PC cover with big lens



Code : W1101

Round ABS + PC cover with small lens

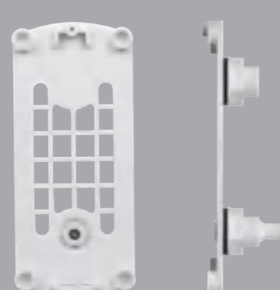


BRT001



For Concrete Pool

BRT002



For Liner Pool  
For Fiberglass Pool

BRT004



For Concrete + Liner Pool

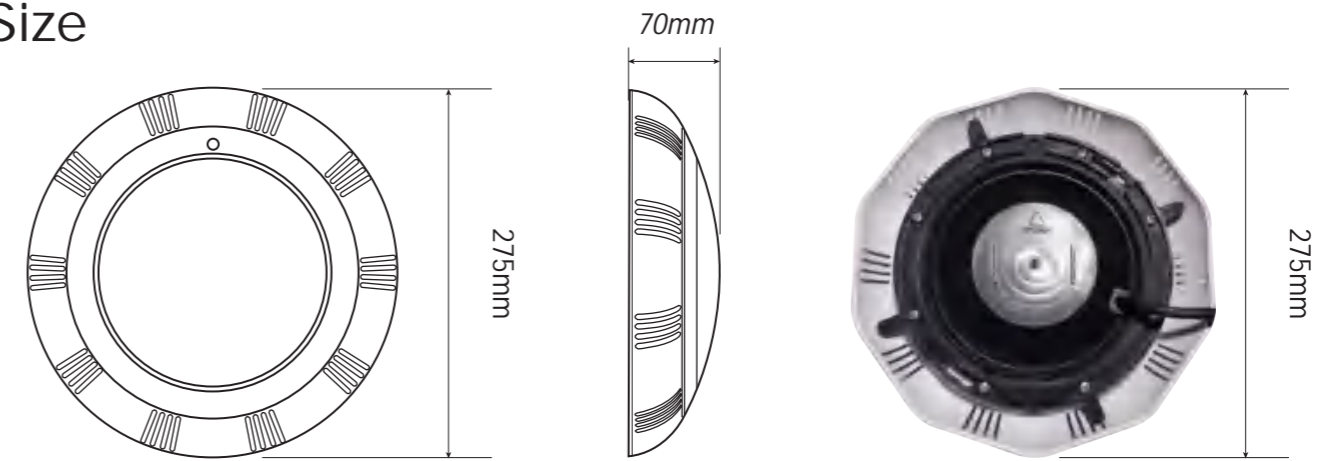


## Code : W1002

Decagon ABS + PC cover with big lens



## Size



For Concrete Pool



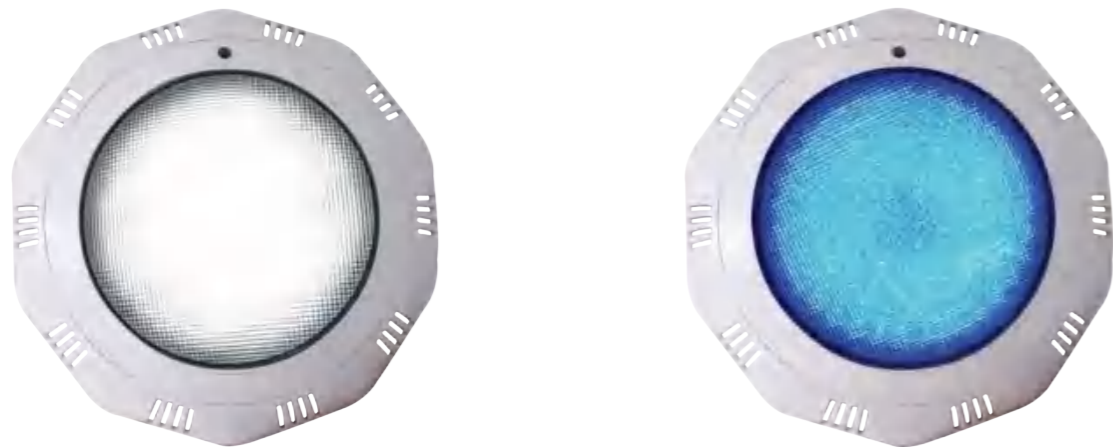
For Liner Pool  
For Fiberglass Pool



R15 Controller

## Code : W1102

Decagon ABS + PC cover with small lens



## Specification

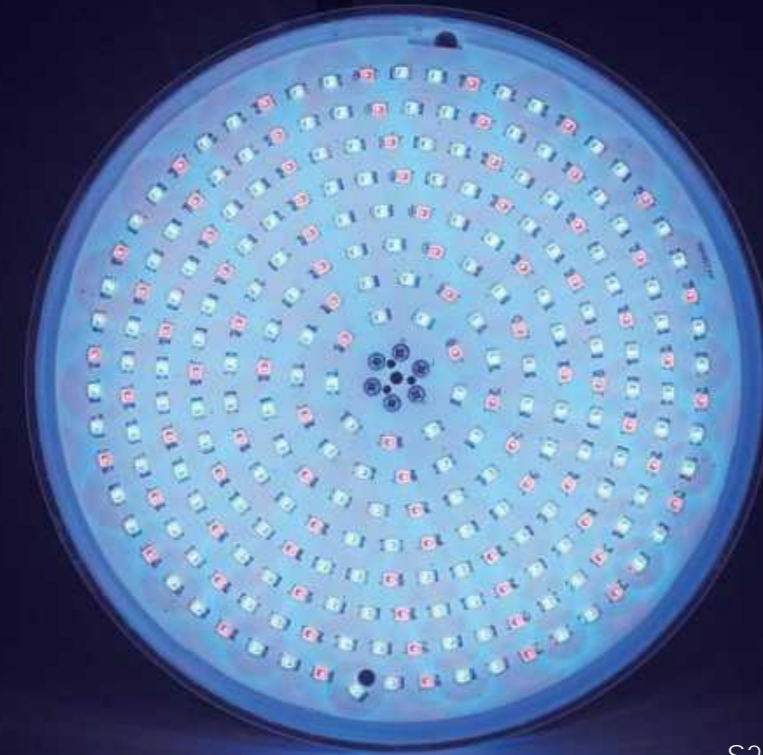
Code	Vol.	Power	Color	Lumens	LED Type	Control
W1001	-S180WHT	AC12V	12W	6400K	1320lm	180pcs SMD2835 --
	-S252WHT	AC12V	18W	6400K	1980lm	252pcs SMD2835 --
	-S351WHT	AC12V	25W	6400K	2750lm	351pcs SMD2835 --
W1101	-S150WHT	AC12V	35W	6400K	3850lm	150pcs SMD5050 --
	-S180WW	AC12V	12W	3000K	1200lm	180pcs SMD2835 --
W1002	-S252WW	AC12V	18W	3000K	1800lm	252pcs SMD2835 --
	-S351WW	AC12V	25W	3000K	2500lm	351pcs SMD2835 --
	-S150WW	AC12V	35W	3000K	3500lm	150pcs SMD5050 --
W1102	-S180RGB(R15)	AC12V	12W	RGB	660lm	180pcs SMD2835 ON/OFF & Remote
	-S252RGB(R15)	AC12V	18W	RGB	990lm	252pcs SMD2835 ON/OFF & Remote
	-S351RGB(R15)	AC12V	25W	RGB	1350lm	351pcs SMD2835 ON/OFF & Remote
	-S150RGB(R15)	AC12V	35W	RGB	1950lm	150pcs SMD5050 ON/OFF & Remote



# Epoxy Resin LED Panel

Replace PAR56 & Wall mounted

Code : Epoxy Resin LED panel



S252RGB Panel, 18W, RGB



6400K



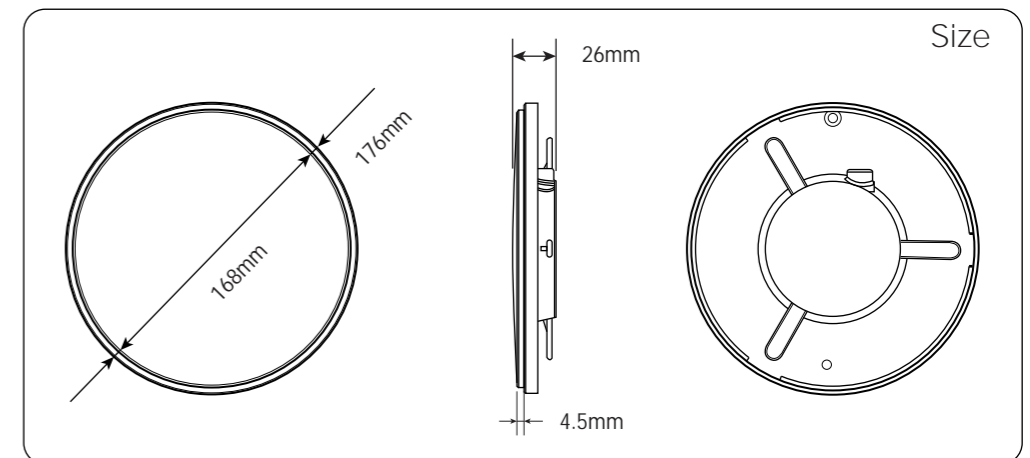
3000K



RGBW



Accessory



Size





S252WW Panel,  
18W, Warm white 3000K



S252WHT Panel,  
18W, Cool white 6400K

### Specification

Code	Vol.	Power	Color	Lumens	LED Type	Control
S252WHT Panel	AC12V	18W	6400K	1980lm	252pcs SMD2835	--
S351WHT Panel	AC12V	25W	6400K	2750lm	351pcs SMD2835	--
S441WHT Panel	AC12V	32W	6400K	3520lm	441pcs SMD2835	--
S513WHT Panel	AC12V	40W	6400K	4400lm	513pcs SMD2835	--
S252WW Panel	AC12V	18W	3000K	1800lm	252pcs SMD2835	--
S351WW Panel	AC12V	25W	3000K	2500lm	351pcs SMD2835	--
S441WW Panel	AC12V	32W	3000K	3200lm	441pcs SMD2835	--
S513WW Panel	AC12V	40W	3000K	4000lm	513pcs SMD2835	--
S252RGB(R15) Panel	AC12V	18W	RGB	990lm	252pcs SMD2835	ON/OFF & Remote
S351RGB(R15) Panel	AC12V	25W	RGB	1370lm	351pcs SMD2835	ON/OFF & Remote
S441RGB(R15) Panel	AC12V	32W	RGB	1760lm	441pcs SMD2835	ON/OFF & Remote
S513RGB(R15) Panel	AC12V	40W	RGB	2200lm	513pcs SMD2835	ON/OFF & Remote
S180RGBW Panel	DC12V	40W	RGBW	2300lm	180pcs SMD5050	5 Wires

### How to replace PAR56 ( A )



Remove the lamp holder, put the epoxy LED panel in the frame.  
Fix the screws and adjust the bolts to lock the panel.

### How to replace PAR56 ( B ) Hayward Niche



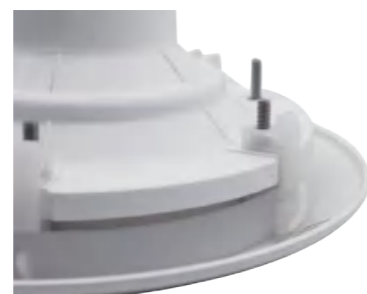
Remove the lamp holder, put the epoxy LED panel in the frame.  
Fix the screws and SS clips, adjust the bolts to lock the panel.

# How to replace PAR56 ( C )

Astral Niche



Put the epoxy LED panel in the frame, add the 3pcs ABS clips..



Put the lamp holder and Astral clips on the panel.



Fasten the clips with 3pcs copper screws.



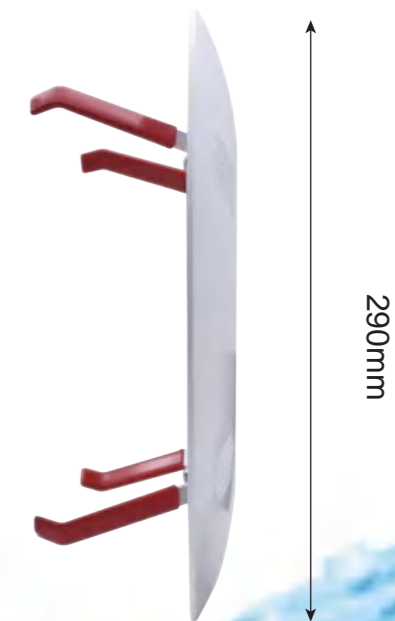
**This Epoxy LED panel can be installed in all brands niche.**

Such as Astral , Hayward .....

## Code : W6002

Global Adapter

ABS Frame 290mm

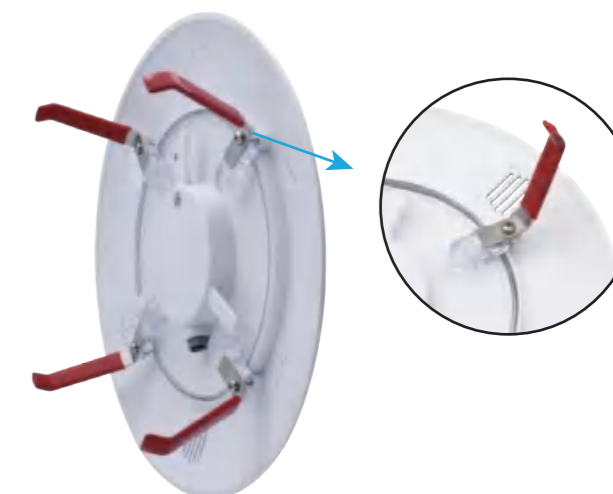


**Suitable for Pentair/Hayward/Astral Niche and all other Niches**

Totally solve the leaking problem from Niche lights.  
Do it easy by end user, no needing professional worker.



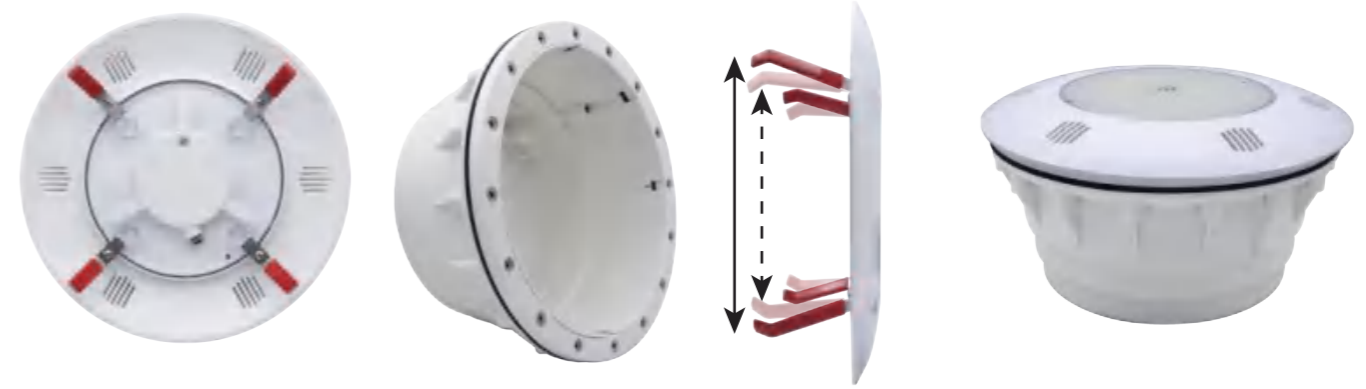
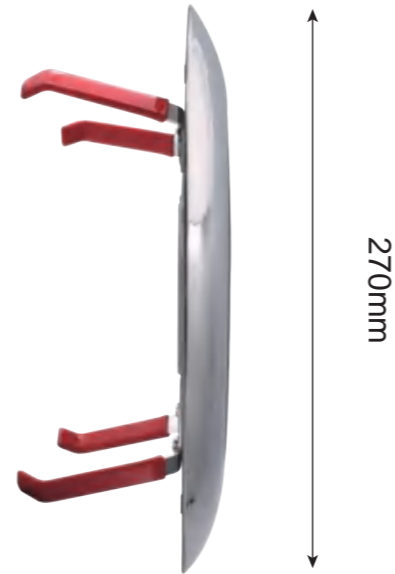
W6002-ABS



Code : W4008

Global Adapter

Stainless Steel 316L Frame 270mm



No Needing screws , adjusting the SS316L Fixing Brackets.  
Pushing the Global Adapter into the Niche



Accessory

Suitable for Pentair/Hayward/Astral Niche  
and all other Niches



W4008-SS316L



### Specification

Code	Vol.	Power	Color	Lumens	LED Type	Control	
W4008	-S252WHT	AC12V	18W	6400K	1980lm	252pcs SMD2835	--
	-S351WHT	AC12V	25W	6400K	2750lm	351pcs SMD2835	--
	-S441WHT	AC12V	32W	6400K	3520lm	441pcs SMD2835	--
	-S513WHT	AC12V	40W	6400K	4400lm	513pcs SMD2835	--
	-S252WW	AC12V	18W	3000K	1800lm	252pcs SMD2835	--
W6002	-S351WW	AC12V	25W	3000K	2500lm	351pcs SMD2835	--
	-S441WW	AC12V	32W	3000K	3200lm	441pcs SMD2835	--
	-S513WW	AC12V	40W	3000K	4000lm	513pcs SMD2835	--
	-S252RGB(R15)	AC12V	18W	RGB	990lm	252pcs SMD2835	ON/OFF & Remote
	-S351RGB(R15)	AC12V	25W	RGB	1370lm	351pcs SMD2835	ON/OFF & Remote
-S441RGB(R15)	AC12V	32W	RGB	1760lm	441pcs SMD2835	ON/OFF & Remote	
-S513RGB(R15)	AC12V	40W	RGB	2200lm	513pcs SMD2835	ON/OFF & Remote	

Control Systems  
PAR56 - Fixture  
Wall Mounted Light  
15 / 2.0 Inch Light  
Mini Pool Light  
SS Underwater Light  
Fountain Light  
Accessories



# Epoxy Resin Wall Mounted Lights

## LED Panel + Frames



Wall Mounted Light

Control Systems

PAR56 + Fixture

Wall Mounted Light

15 / 2.0 Inch Light

Mini Pool Light

SS Underwater Light

Fountain Light

Accessories



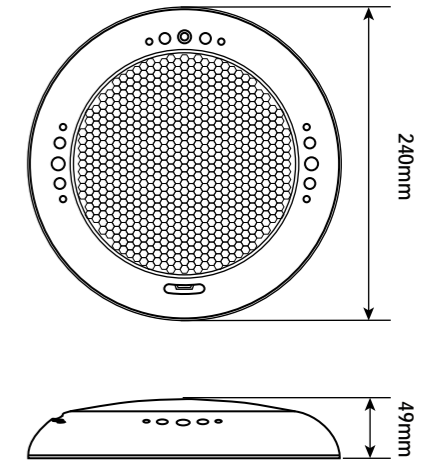
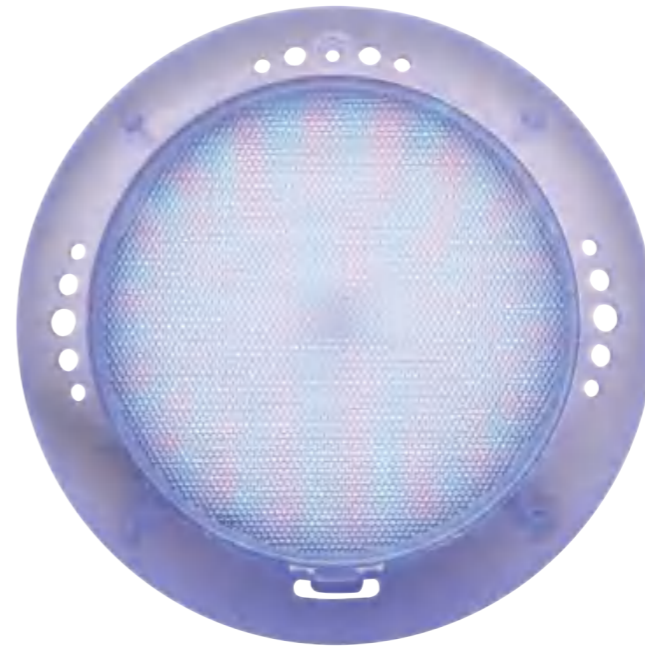
Code : W2001

Frosted Transparent PC with big lens



W2001-S252WHT

AC12V, 18W, Cool white 6400K  
252cs SMD2835 LED



Bracket BRT001, BRT002, BRT004

Suit for concrete / liner / fiberglass / stainless steel pool



W2001-S441RGB

AC12V, 32W, RGB  
441pcs SMD2835 LED  
ON/OFF Control



## Specification

Code	Vol.	Power	Color	Lumens	LED Type	Control
W2001-S252WHT	AC12V	18W	6400K	1980lm	252pcs SMD2835	--
W2001-S351WHT	AC12V	25W	6400K	2750lm	351pcs SMD2835	--
W2001-S441WHT	AC12V	32W	6400K	3520lm	441pcs SMD2835	--
W2001-S513WHT	AC12V	40W	6400K	4400lm	513pcs SMD2835	--
W2001-S252WW	AC12V	18W	3000K	1800lm	252pcs SMD2835	--
W2001-S351WW	AC12V	25W	3000K	2500lm	351pcs SMD2835	--
W2001-S441WW	AC12V	32W	3000K	3200lm	441pcs SMD2835	--
W2001-S513WW	AC12V	40W	3000K	4000lm	513pcs SMD2835	--
W2001-S252RGB(R15)	AC12V	18W	RGB	990lm	252pcs SMD2835	ON/OFF & Remote
W2001-S351RGB(R15)	AC12V	25W	RGB	1370lm	351pcs SMD2835	ON/OFF & Remote
W2001-S441RGB(R15)	AC12V	32W	RGB	1760lm	441pcs SMD2835	ON/OFF & Remote
W2001-S513RGB(R15)	AC12V	40W	RGB	2200lm	513pcs SMD2835	ON/OFF & Remote



Code : W2002

Frosted Transparent PC, Hollow



Blue Color Frame W2002B

Bracket BRT001, BRT002, BRT004

Suit for concrete / liner / fiberglass / stainless steel pool

### Specification

Code	Vol.	Power	Color	Lumens	LED Type	Control
W2002-S252WHT	AC12V	18W	6400K	1980lm	252pcs SMD2835	--
W2002-S351WHT	AC12V	25W	6400K	2750lm	351pcs SMD2835	--
W2002-S441WHT	AC12V	32W	6400K	3520lm	441pcs SMD2835	--
W2002-S513WHT	AC12V	40W	6400K	4400lm	513pcs SMD2835	--
W2002-S252WW	AC12V	18W	3000K	1800lm	252pcs SMD2835	--
W2002-S351WW	AC12V	25W	3000K	2500lm	351pcs SMD2835	--
W2002-S441WW	AC12V	32W	3000K	3200lm	441pcs SMD2835	--
W2002-S513WW	AC12V	40W	3000K	4000lm	513pcs SMD2835	--
W2002-S252RGB(R15)	AC12V	18W	RGB	990lm	252pcs SMD2835	ON/OFF & Remote
W2002-S351RGB(R15)	AC12V	25W	RGB	1370lm	351pcs SMD2835	ON/OFF & Remote
W2002-S441RGB(R15)	AC12V	32W	RGB	1760lm	441pcs SMD2835	ON/OFF & Remote
W2002-S513RGB(R15)	AC12V	40W	RGB	2200lm	513pcs SMD2835	ON/OFF & Remote



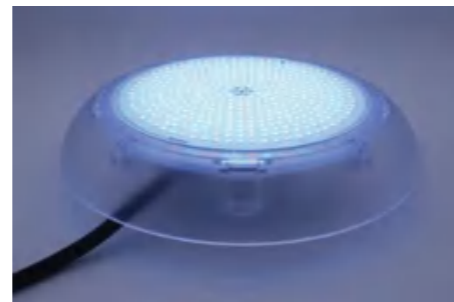
W2002-S441WW

AC12V, 32W, 3000K  
441pcs SMD2835 LED



W2002-S441WHT

AC12V, 32W, 6400K  
441pcs SMD2835 LED



W2002-S441RGB

AC12V, 32W, RGB  
441pcs SMD2835 LED  
ON/OFF Control

Code : W2003

ABS Frame, Hollow ( Big size 240mm)



**W2003-S513RGB**

AC12V, 40W, RGB  
513pcs SMD2835 LED



**W2003-S252WHT**

AC12V, 18W, 6400K  
252pcs SMD2835 LED

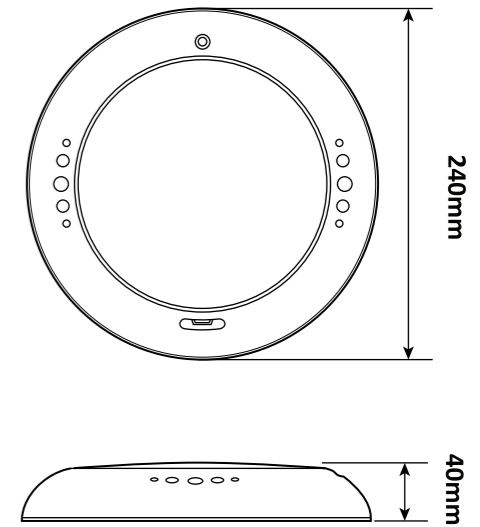


**W2003-S252WW**

AC12V, 18W, 3000K  
252pcs SMD2835 LED



White / Gray / Blue Frame



Bracket BRT001, BRT002, BRT004

Suit for concrete / liner / fiberglass / stainless steel pool

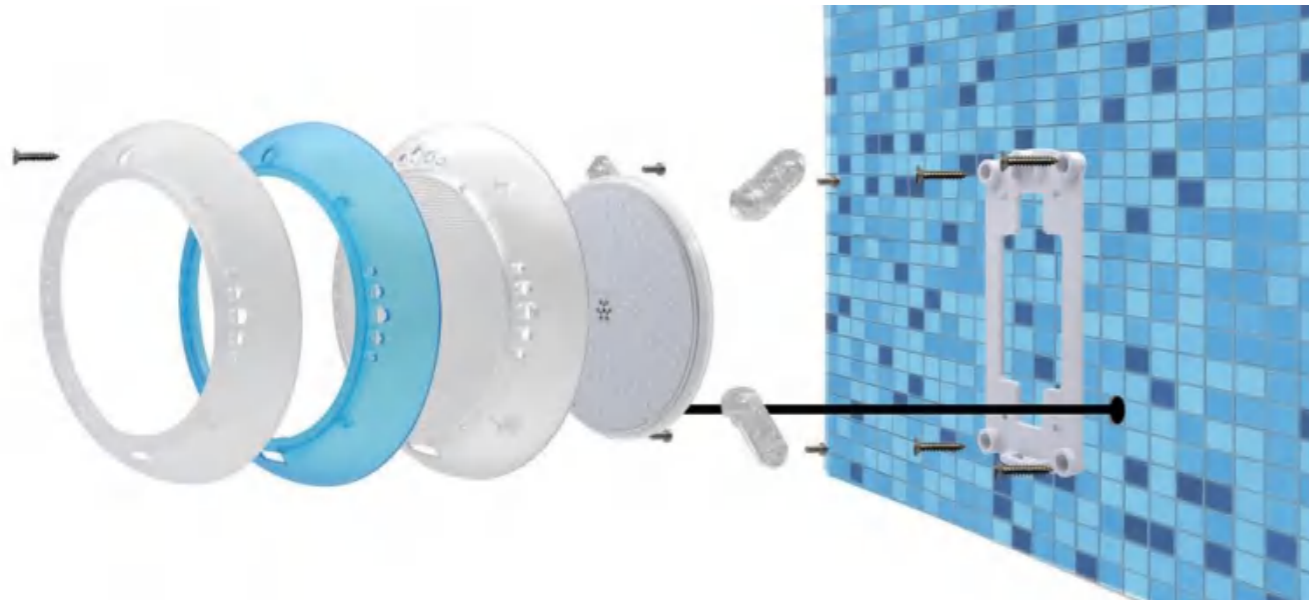
### Specification

Code	Vol.	Power	Color	Lumens	LED Type	Control
W2003-S252WHT	AC12V	18W	6400K	1980lm	252pcs SMD2835	--
W2003-S351WHT	AC12V	25W	6400K	2750lm	351pcs SMD2835	--
W2003-S441WHT	AC12V	32W	6400K	3520lm	441pcs SMD2835	--
W2003-S513WHT	AC12V	40W	6400K	4400lm	513pcs SMD2835	--
W2003-S252WW	AC12V	18W	3000K	1800lm	252pcs SMD2835	--
W2003-S351WW	AC12V	25W	3000K	2500lm	351pcs SMD2835	--
W2003-S441WW	AC12V	32W	3000K	3200lm	441pcs SMD2835	--
W2003-S513WW	AC12V	40W	3000K	4000lm	513pcs SMD2835	--
W2003-S252RGB(R15)	AC12V	18W	RGB	990lm	252pcs SMD2835	ON/OFF & Remote
W2003-S351RGB(R15)	AC12V	25W	RGB	1370lm	351pcs SMD2835	ON/OFF & Remote
W2003-S441RGB(R15)	AC12V	32W	RGB	1760lm	441pcs SMD2835	ON/OFF & Remote
W2003-S513RGB(R15)	AC12V	40W	RGB	2200lm	513pcs SMD2835	ON/OFF & Remote

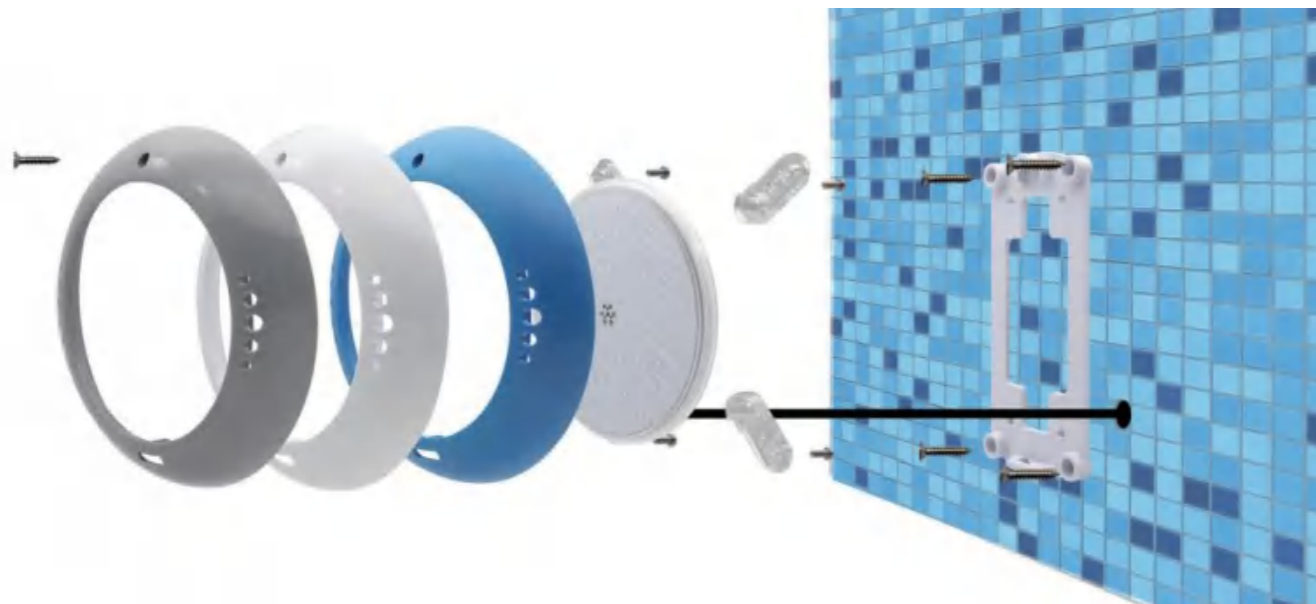


# INSTALLATION

1) Concrete Pool -- BRT001

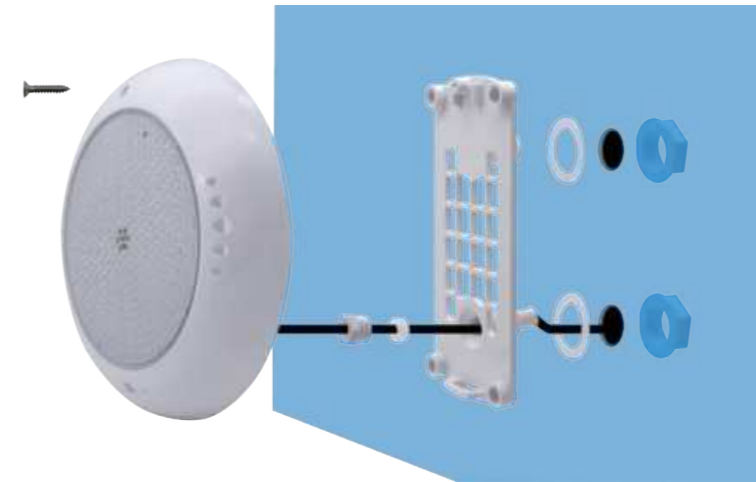


W2001 / W2002

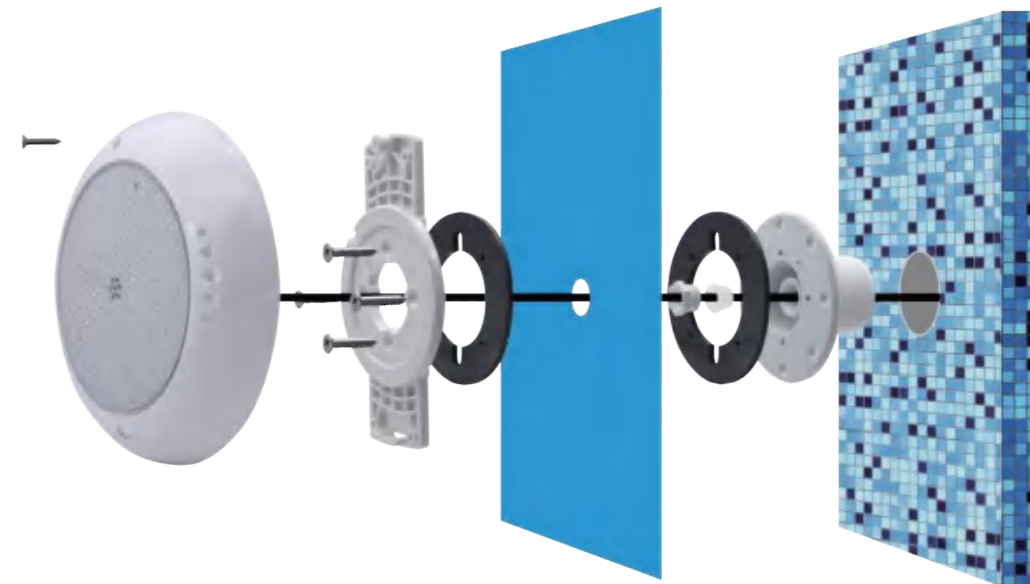


W2003

2) Fiberglass/Stainless steel Pool -- BRT002



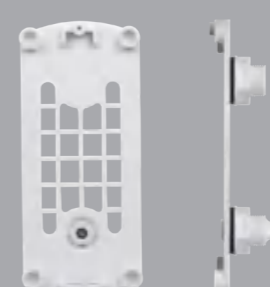
3) Concrete + Liner Pool -- BRT004



BRT001



BRT002



BRT004

