

Wall Mounted Lamp Installation Instruction



PLEASE READ THE FOLLOWING CAREFULLY AND
KEEP THIS USER MANUAL SAVE FOR FUTURE REFERENCE

DESCRIPTION	
ITEM NO.	BSPOOL-S513RGB
POWER	40W
VOLTAGE	AC 12V 50/60Hz
COLOR	RGB
CONTROL	ON/OFF control
LUM.	2200LM
Cord Length	150 FT

IP68
1m



CE



RoHS

INSTALLATION

1. Input voltage is AC12V. The lamps must be connected with transformer.
2. The junction box is located at least 1200mm from the edge of the pool.

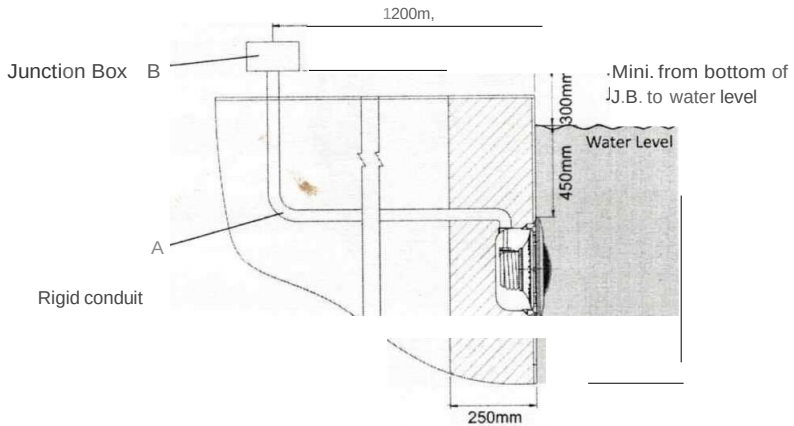
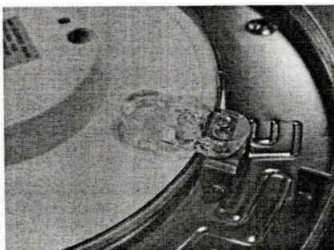
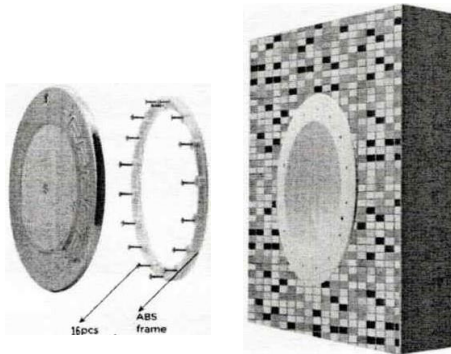


Figure 1

3. The mounting bracket must be properly installed so that the top edge of the light's lens is at least 450mm below the water level in the pool. see Figure 1.
4. Put the LED panel in the 55 frame, fix the panel, PC clips with 4pcs screws.



5. Put the niche in the concrete wall, fix the ABS installation O-ring on the niche with 16pcs screws, then hang the light on the O-ring and fix the frame by one screw.



6. If the cable connection is done underwater, the connection part must be **waterproof protected** (use waterproof cable gland or fill with epoxy glue) . Otherwise, the water will come in the lamp through the wires.



7. Connect all wires to the corresponding circuit wires in the junction box and feed epoxy.

8. Before operating the light for more than 10 seconds fill pool until the light is completely submerged in water.

12 Color Programs (For RGB or RGBW ON/OFF)

- | | | |
|-----------|--------------------------|---|
| 1 | Butterfly Wings : | Cycles through white, purple, blue and green colors |
| 2 | Galaxy Eye : | The colors flashe quickly, full of energy |
| 3 | Rainbow Sky : | Gradual change blue-purple-red-yellow-cyan-green-purple |
| 4 | Summer Dream : | Blue and green appear alternately |
| 5 | France Romatic : | Transition between red, white and blue |
| 6 | Desert Passion : | Dramatic transitions of orange, red and purple |
| 7 | Mexico Night : | Richer and deeper color changes between red-purple-yellow-green |
| 8 | Ocean Heart : | Static Blue |
| 9 | Spring Green : | Static Green |
| 10 | Cherry Kiss : | Static Red |
| 11 | Noble White : | Static White |
| 12 | Lavender Love : | Static Purple |
| 13 | Hold Mode : | Lock the current mode |
| 14 | Return Mode : | Return to the previous locked mode |

Suitable for MC-15 control box

Operation

Selecting colors:

To select a color show mode (1-7) or static color (8-12), turn the wall switch OFF/ON a specific number of times. Each number (1-12) shown above corresponds to the number of times to power-cycle the switch to activate a color light show or static color.

Hold: Lock the current mode. (switch OFF/ON 13 times)

Return: Return to the previous locked mode. (switch OFF/ON 14 times)

Memorizing the color:

When power is switched off (more than 10 seconds) to the RGB color lights, the last color show mode or fixed color will be saved. The next time the light is powered on, the previously saved color show mode or fixed color will be displayed.



1) Input voltage is AC12V. The lamps must be connected with transformer.

2) Before operating the light for more than 10 seconds fill pool until the light is completely submerged in water.