LED Pool Light - DVP Series

Function

Beautifully designed pool light range with superior lumen outputs. The LED lamp is fully sealed so water cannot penetrate or damage the fixture. Fitted with Quick Connect cabling system that is reliable and easy to mount or move for maintenance without the need to drain the pool or cut cables.

RGBW LED lights with fixed colours and dynamic scenario modes with smooth transitions using the Link touch and Link Controller or by simply turning off and on the lamps in a sequenced manner.



Specifications

 Power
 Cable

 33W - 85W
 2 C - 1 mm²

Voltage Standard Cable Length

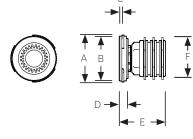
12V AC 2 meters

Colours Temperature range:
RGBW +40° water temperature
Beam Angle: Protection Rating:

116° IP 68

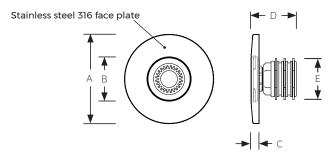
Control IEC class III

On/off or PLC



LED Pool Lamp

Model No.	Description	Colour	Power (W)	Luminous flux (lm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (BSP)
DVP-050-RGBW	Ø50 RGBW Pool light	RGBW	33	1200	52	50	4.5	11	55	1.5
DVP-100-RGBW	Ø100 RGBW Pool light	RGBW	85	3500	106	100	5	11	55	1.5



LED Pool Lamp with Face plate

Model No.	Description	Colour	Power (W)	Luminous flux (lm)			C (mm)		E (BSP)
SPL-DVP-050-RGBW	Ø50 RGBW Pool light	RGBW	33	1200	100	50	10	54	1.5
SPL-DVP-100-RGBW	Ø100 RGBW Pool light	RGBW	85	3500	170	100	13	54	1.5



Precautions:

- * DVP series lamps must be completely submerged into water during operation.
- * Fixing the lamps with adhesives or silicone kit into a niche is not allowed.
- * For operation only with safety isolation transformer

Underwater LED Swimming Pool Light	DVP Series	Model No. DVP	Rev. 1	

The information contained in this drawing is the sole property of Aquashi. Any reproduction in part or as a whole without the written permission of Aquashi is prohibited. Aquashi reserves the right to update all designs, specifications and data sheets without prior notice.

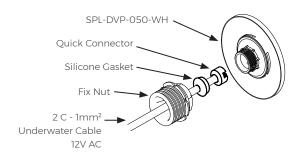


AQUASHI.CO.UK PG.1/2

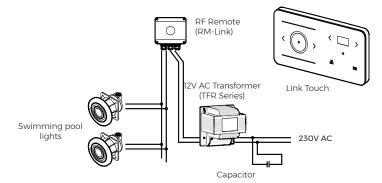
LED Pool Light - DVP Series

Connection Diagram

Quick Connect cabling system

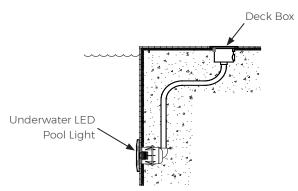


Typical wiring installation



Typical Installation

Swimming Pool Installation



Accessories



PZA-WC-S

* Niche for SPL-DVP Built-in length: 247 mm Hole size: 1.5" BSP (front), 3/4" BSP (back) (Available upon request)



PZA-WG-S

* Niche with flange for DVP-050-RGBW Built-in length: 191 mm Hole size: 1.5" BSP (flange), 3/4" BSP (back) (Available upon request)



PZA-WCS-S

* Niche for SPL-DVP Built-in length: 130 mm Hole size: 1.5" BSP (front), 3/4" BSP (back) (Available upon request)



PZA-WG-RSS

* Flange for SPL-DVP-050-RGBW Hole size: 1.5" BSP (inner), 2" BSP (outer) (Available upon request)

Underwater LED	
Swimming Pool Light	

DVP Series

Model No. DVP

Rev. 1



The information contained in this drawing is the sole property of Aquashi. Any reproduction in part or as a whole without the written permission of Aquashi is prohibited. Aquashi reserves the right to update all designs, specifications and data sheets without prior notice.

AQUASHI.CO.UK PG. 2/2