

Underwater LED Swimming Pool Light - LSP-DVM Series

Function

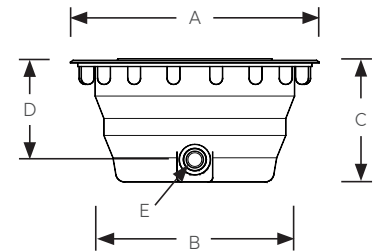
Niche mounted DVM Series LED lamps is a medium level of lumen output LED lights which is designed for concrete pools. Available in white or colour changing LED. The lights consists of a stainless steel 316 face plate with an ABS or Stainless steel 316 niche. The LED lamp is fully sealed so water cannot penetrate or damage the fixture. Fitted with the Quick Connect cabling system that is reliable and easy to mount.

RGB LED lights have an embedded 16 programmed animation can be controlled using the RF remote (RM-200) or by simply turning off and on the lamps in a sequenced manner.

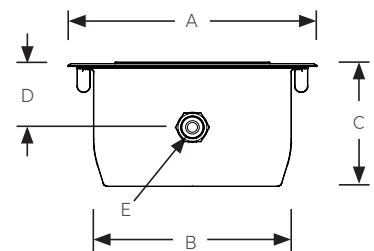


Specifications


Power 17W - 20W	Control On/off	Lamp Life: 25,000 Hrs
Voltage 12V AC	Cable 2 C - 1 mm ²	Protection Rating: IP 68
Colours RGB / White	Standard Cable Length 2 meters	IEC class III
Beam Angle: 116 °	Temperature range: +40° water temperature	



Model No.	Description	Niche type	Colour	Power (W)	Luminous flux (lm)	A (mm)	B (mm)	C (mm)	D (mm)	E (BSP) Female thread
LSP-DVM-170RGB-ABS	ABS niched RGB LED Swimming Pool light	ABS	RGB	20	1600	272	216	137	125	3/4"
LSP-DVM-170WH-ABS	ABS niched White LED Swimming Pool light	ABS	White (5000 K)	17	1675	272	216	137	125	3/4"



Model No.	Description	Niche type	Colour	Power (W)	Luminous flux (lm)	A (mm)	B (mm)	C (mm)	D (mm)	E (BSP) Female thread
LSP-DVM-170RGB-SS	SS 316 niched RGB LED Swimming Pool light	SS316	RGB	20	1600	272	225	125	70	3/4"
LSP-DVM-170WH-SS	SS 316 niched White LED Swimming Pool light	SS316	White (5000 K)	17	1675	272	225	125	70	3/4"

Underwater LED Swimming Pool Light	LSP-DVM Series	Model No. LSP-DVM	Rev. 1	
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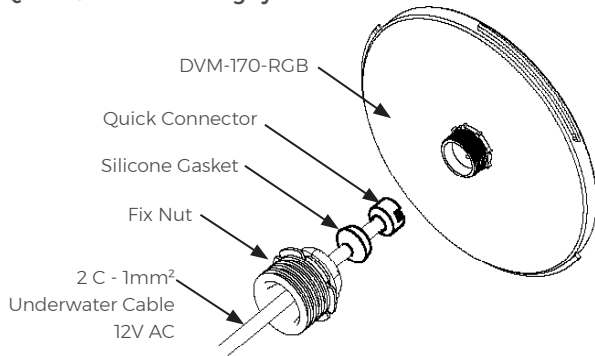


Precautions:

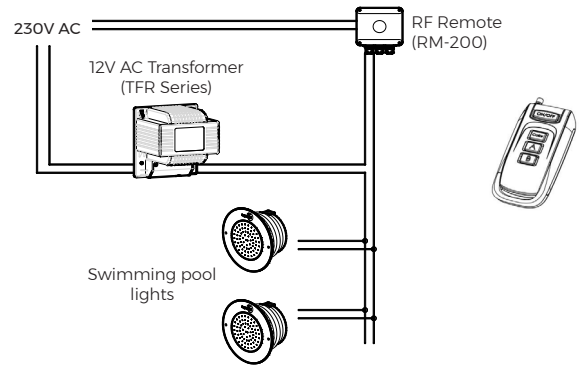
- * LSP-DVM series lamps must be completely submerged into water during operation.
- * For operation only with safety isolation transformer

Connection Diagram

Quick Connect cabling system

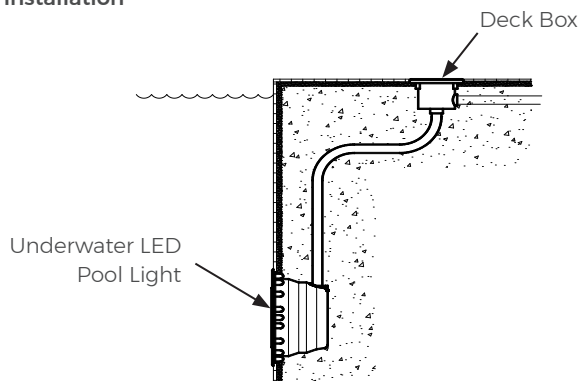



Typical wiring installation



Typical Installation

Swimming Pool Installation



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