VISION Spectra DVM

LED lights available in different diameters, luminous flux levels and colours.

Wide beam angle shadow-free pool lighting.

Polymer housing, compatible with salt-electrolysis.

RGB: 11 fixed colour programs.

PAR56 niche retrofit solution, size 170 only.

Easy to install, operates on 12VAC with 2-wire cabling, connection via unique connector.

Part of DURAVISION: seamless integration with VISION Wall Conduits and VISION Face Plates.

Included in packaging:
- Spectra DVM light

- 2-wire cable of 2 meters QuickConnect™ kit with Magic Nut Retrofit kit PAR56 niche (170mm only)

Examples of finishes



Ultra flat finish of just 2mm. Combination of DVM100-RGB light with the PZA100-FLAT-SS Face Plate Ultra Flat.



Standard finish for any type of pool. Combination of DVM100-RGB light with the PZA100-RF-WH Face Plate.

Technical Specifications

			WHITE			RGB	
PRODUCT CODE		DVM050-WH	DVM100-WH	DVM170-WH	DVM050-RGB	DVM100-RGB	DVM170-RGB
Diameter	mm	50	100	170	50	100	170
Nominal colour temp.	K		5000				
Max. light output	lm	375	875	1675	400	1000	1600
Beam angle	0		116			116	
Max. power	W	5	9	17	8	16	20
VA Transformer	VA	7	12	22	13	34	42
Nominal input voltage	VAC		12			12	
Water temp.	°C		up to 40			up to 40	
Warranty	year		2			2	

Illumination per m²



Values in graph refer to swimming pools with white or light-coloured walls that require $100-150 \text{ lm/m}^2$. Increase the light (lumen) by 50% for medium colours. Dark walls are difficult to illuminate and need up to 250% extra light.

To combine with

WALL CONDUITS	FACE PLATES	CONTROL / POWER SUPPLY
VISION Wall Conduits 1,5" p. 20	VISION Face Plates Ultra Flat p. 28	LINK Mini p. 76
VISION Wall Conduits Stainless steel p. 24	VISION Face Plates p. 32	LINK One p. 78
VISION Wall Conduits PP/PE p. 26		LINK Three p. 80
		LINK Driver p. 82
		LINK Controller p. 84
		LINK Master p. 90