

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

Wide beam angle shadow-free pool lighting.

Extremely powerful, up to 11000 luminous flux.

Polymer housing, compatible with salt-electrolysis.

Elegant design, frosted glass finish.

Patented technology for direct cooling of the PCB.

Overvoltage protection, for protection against voltage spikes.

Thermal dimming to protect the light from overheating.

RGBW: 14 fixed colour programs.

For RGBW, advanced and unique **DuraNet** Communication Technology\* in combination with Link Mini, Link One, Link Three, Link Controller & Link Master:

- Free choice of colour
- Dimming
- Link Touch compatible
- DMX512 & RS485 compatible
- Automatic synchronisation

Included in packaging:

- Pro light

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

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.

## **Examples of finishes**



Ultra flat finish of just 2mm. Combination of DVP100-RGBW light with the PZA100-FLAT-SS Face Plate Ultra Flat.



Standard finish for any type of pool. Combination of DVP100-RGBW light with the PZA100-RF-WH Face Plate.

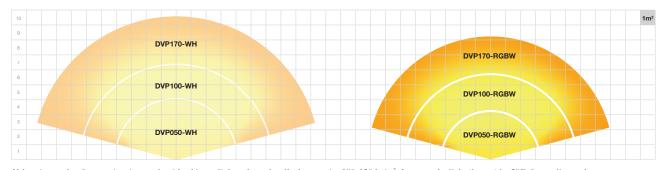
**DuraNet Communication** Technology

Unique communication protocol over the power cable. Allows full control of connected Duratech products with a single cable.

## **Technical Specifications**

			RGBW			WHITE	
PRODUCT CODE		DVP050-RGBW	DVP100-RGBW	DVP170-RGBW	DVP050-WH	DVP100-WH	DVP170-WH
Diameter	mm	50	100	170	50	100	170
Nominal colour temp.	K		-			5700	
Max. light output	lm	1200	3500	7000	2000	5500	11000
Beam angle	0		116			116	
Max. power	W	23	64	122	24	59	108
VA Transfomer	VA	28	77	154	29	70	129
Nominal input voltage	VAC		12			12	
Water temp.	°C	up to 40		up to 40			
Dimmable			✓			-	
DuraNet Communication			✓			-	
Warranty	year	3			3		

## Illumination per m<sup>2</sup>



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 2" (only light size 50mm) p. 22	VISION Face Plates p. 32	LINK One p. 78
VISION Wall Conduits Stainless steel p. 24		LINK Three p. 80
VISION Wall Conduits PP/PE p. 26		LINK Driver p. 82
		LINK Controller p. 84
		LINK Master p. 90