

V Aqua

V Aqua 1TC
 V Aqua 6
 V Aqua 12

Available in RGB (3 in 1)
 Available in RGB | CW | WW
 Available in RGB | WW+CW | CW | WW
 See Page 29 for Product Code Listings

- 25° or 40°
 - 15° or 25°
 - 15° or 25°



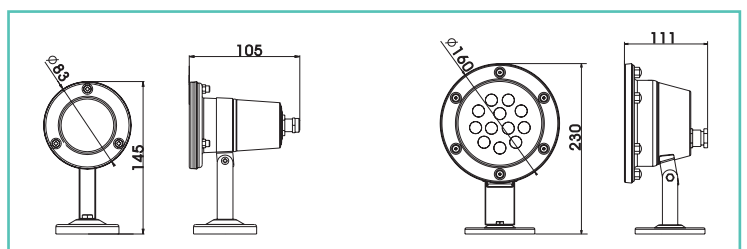
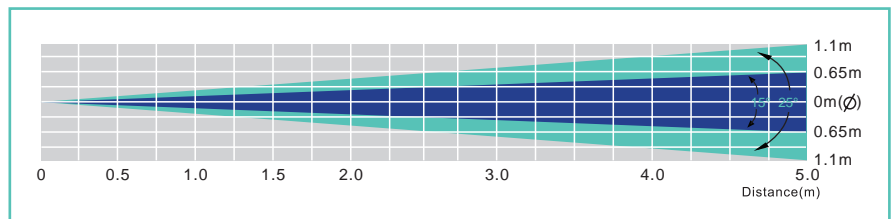
The V Aqua range makes the Visio high power LED family complete. The V Aqua is specially manufactured for the application in or around water. With stainless steel housing, powerful light output, the V Aqua gives life to fountains, swimming pools, ponds etc.

- Water proof 316 Stainless steel housing
- Optimal thermal management
- Easy installation and low maintenance
- Excellent performance, reliability and lifespan

V Aqua 1TC



V Aqua 6 / 12



Specification	Item	V Aqua 1TC	V Aqua 6	V Aqua 12
Max. Input Current		350 mA	350 mA	350 mA
Input Voltage		DC 48V	DC 48V	DC 48V
Power Consumption		3.3W	6.6W	13.1W
Compatible Power Supply		V Power 60, V Power 120, V Power 240, V Power 600		
Number of LEDs		1 x Tri-color	2R,2G,2B	4R,4G,4B
LED Emitter		3W	1W	1W
LED Life Expectancy		50,000 hrs	50,000 hrs	50,000 hrs
Beam Angle		25°, 40°	15°, 25°	15°, 25°
Available LED Colors		RGB (3 in 1)	RGB	RGB
Power/ Data Cable			1.5m, 24AWG x 4P Cat.5e Cable	
Size		105x83x145 mm	105x83x145 mm	111x160x228 mm
Weight		0.6 kg	0.6 kg	2.0 kgs
IP Rating		67	67	67

V Aqua 1TC

DISTANCE M	0.5	1.0	1.5	2.0	3.0	4.0	5.0		
RED	40°	529	134	58.8	31.5	4.8	9.2	6.9	lux
	25°	690	179.9	80	43.4	19.9	11.6	8.4	
GREEN	40°	819	211	90.5	49.4	22.6	13.3	9.4	lux
	25°	1042	279	119.7	64.9	28.9	16.8	11.5	
BLUE	40°	123.4	32.3	13.8	7.7	3.6	2.3	1.7	lux
	25°	152.7	40.6	17.1	9.6	4.4	2.7	2	
RGB	40°	1282	332	14.3	78.5	35.8	21.6	15	lux
	25°	1670	444	190	104.2	46.5	27.3	18.5	

V Aqua 6

DISTANCE M	0.5	1.0	1.5	2.0	3.0	4.0	5.0		
RED	25°	1170	274	119.8	67.9	26.8	16.9	10.8	lux
	15°	1210	236	114.3	61	29.9	15.2	12.6	
GREEN	25°	418	93	40.5	22.5	10.1	6	4.8	lux
	15°	370	90	38.2	27	9.8	6.1	4.6	
BLUE	25°	684	147	62.9	34.8	16.7	9.7	7.2	lux
	15°	611	153	66	38.7	16.9	10.5	7.3	
RGB	25°	2180	490	212	122	50.4	31	21.5	lux
	15°	2070	467	210	114	52.6	30.8	22.3	

V Aqua 12

DISTANCE M	0.5	1.0	1.5	2.0	3.0	4.0	5.0		
RED	25°	4350	1194	501	293	132.5	73.1	45.6	lux
	15°	6420	1590	750	410	190.7	104.7	71	
GREEN	25°	990	276	118.5	69	30.8	17.4	11.2	lux
	15°	1400	420	190	100	50.7	27	19.1	
BLUE	25°	1567	383	167.4	92.6	43.6	23.8	15.7	lux
	15°	1800	510	220	120	55.4	32	20.8	
RGB	25°	6720	1820	779	451	190.6	113.7	12.4	lux
	15°	9350	2500	1160	630	275	153	106.8	