

# V Net

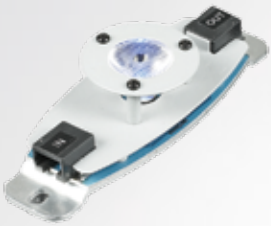
V Net 1TC V Net 4	Available in RGB (3 in 1) Available in RGBW   WW   CW  See Page 33 for Product Code Listings	- 25°, 40° or 120° Beam Angle - 15°, 25° or 120° Beam Angle
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V Net is specially engineered for indirect lighting solutions where a compact, flexible fitting is required.

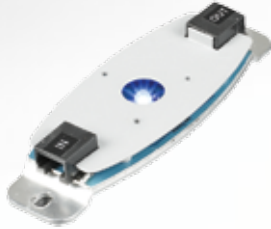
Colour fading, dimming and mixing can be achieved by the V Power controller. V Net is a perfect tool for illuminating recessed, covered areas, or can be put behind any frosted surface to create a versatile colour effect or shades of white.

- Aluminium heat sink for optimal thermal management
- Easy installation and efficient operation.
- Excellent performance, reliability and lifespan

V Net 1TC D25 / D40



V Net 1TC D120



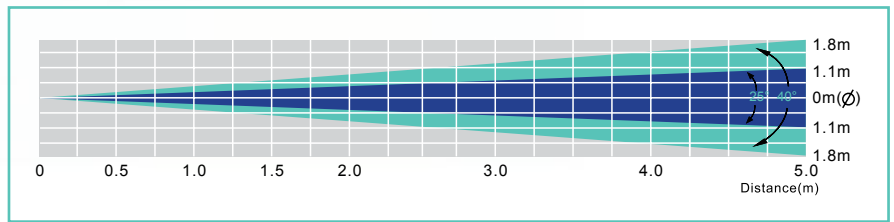
V Net 4 D15 / D25



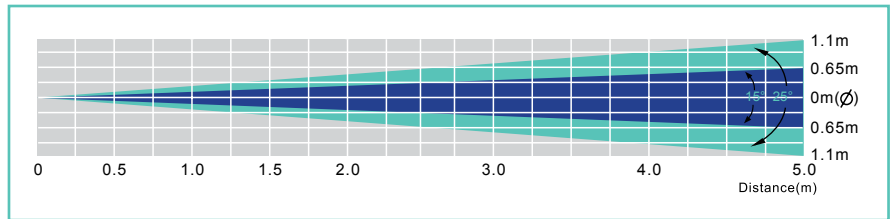
V Net 4 D120



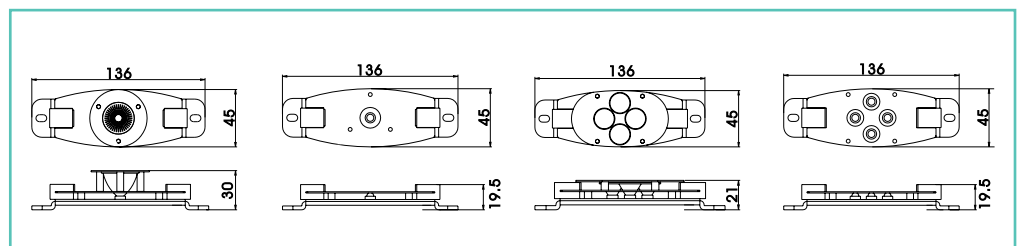
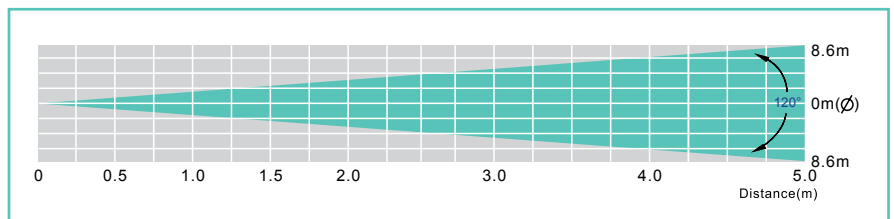
V Net 1TC D25/ D40



V Net 4 D15/ D25



V Net 1 TC D120 | V Net 4 D120



Specification	Item	V Net 1 TC	V Net 4
Max. Input Current		350 mA	350 mA
Input Voltage		DC 48V	DC 48V
Power Consumption		3.3W	4.5W
Compatible Power Supply		V Power 60, V Power 120, V Power 240, V Power 600	
Number of LEDs		1 x Tri-color	1R,1G,1B, 1W or 4CW or 4WW
LED Emitter		3W	1W
LED Life Expectancy		50,000 hrs	50,000 hrs
Beam Angle		25°, 40°, 120°	15°, 25°, 120°
Available LED Colors		RGB(3in 1)	RGBW, CW, WW
Power/ Data Accessories		Patch Cable, Termination Plug	
Size		136x45x30mm	136x45x21mm
Weight		0.2 kg	0.2 kg

V Net 1 TC D25/40

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 Net 1TC D120

DISTANCE M	0.5	1.0	1.5	2.0	3.0	4.0	5.0		
RED	120°	29	6.7	3.4	2.1	1.2	0.9	0.8	lux
GREEN	120°	47.3	10.6	5	3	1.6	1.2	1	lux
BLUE	120°	7.8	1.9	1	0.7	0.5	0.4	0.5	lux
RGB	120°	73.4	16.9	8	4.7	2.5	1.8	1.5	lux

V Net 4 D15/25

DISTANCE M	0.5	1.0	1.5	2.0	3.0	4.0	5.0		
RED	25°	1934	480	181	109.8	47	28.3	18.9	lux
	15°	2280	500	214	121.7	71.5	67.3	29.9	
GREEN	25°	657	186	83	46.5	21	12.2	8.4	lux
	15°	910	244	105	60.3	27.8	16.4	10.4	
BLUE	25°	378	106	50.7	27.5	12.8	7.4	5.2	lux
	15°	410	115	50.2	29	13.2	7.9	5.4	
RGB	25°	4470	1129	478	270	118	73.2	46	lux
	15°	5220	1340	614	345	156.7	90.1	60.5	
CW	25°	6320	1492	642	361	162.6	95.7	66	lux
	15°	6800	1650	702	388	174.6	103.3	70.8	
WW	25°	4310	1061	470	267	116	66	47	lux
	15°	4600	1110	475	268	118	69	44	

V Net 4 D120

DISTANCE M	0.5	1.0	1.5	2.0	3.0	4.0	5.0		
RED	120°	29.7	7.6	4	2.4	1.3	1	0.9	lux
GREEN	120°	12.5	3.4	1.7	1.1	0.6	0.5	0.5	lux
BLUE	120°	11.4	3.2	1.6	1	0.6	0.4	0.4	lux
RGB	120°	67.1	17.2	8.3	4.9	2.6	1.7	1.4	lux
CW	120°	120	30.8	14.5	8.7	4.6	3.1	2.6	lux
WW	120°	266	56.3	24	13.7	6.7	4.5	3.1	lux