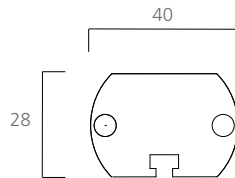
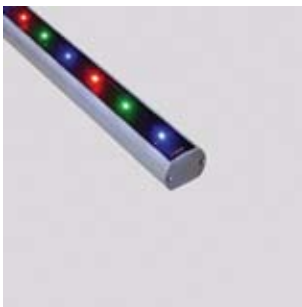




Princesshay, Exeter. Thanks to Jeff Bell.

- One profile, lots of options
- Optional increased LED spacing for longer module lengths
- Four circuit option for RGBA or RGBW mixing
- IP20 and IP68 rated
- Luxeon® LED
- Thermal feedback circuit
- Special options for up to 60°C ambient
- 25 micron marine grade anodised finish

CLV system is based on one simple extrusion shape with the ability to house lensed or unlensed LEDs. The CLVS unlensed version shown here can be single colour, RGB or RGBA (or RGBW) in four circuit operation. The advantage of four circuit RGBA or RGBW fittings is their ability to mix a wider variety of 'white' shades with the addition of the fourth amber or white circuit. They are available for interior use (IP20) or resin filled for exterior or underwater operation (IP68). The CLVSE product has a wider (55mm) LED spacing making it suitable for single colour operation only, but offering a more economical product with 36 LEDs in a 2 metre length.

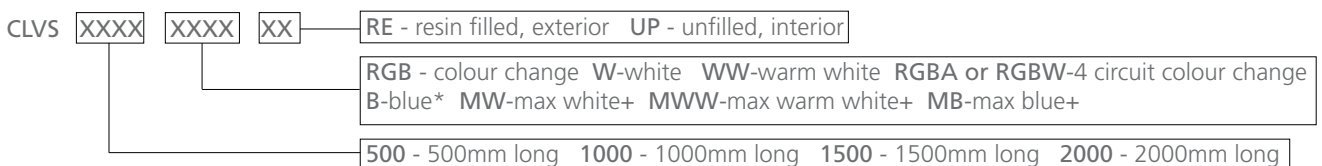
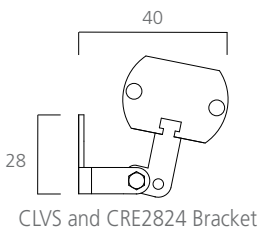


CLVS & CLVSE Modules

Material	Aluminium alloy
Finish	Clear anodised
LED	350mA Luxeon®
Cable Length	3 metres
Power Supply	See page 59
Options	Single colour, RGB or RGBAW four circuit

Module lengths - number of LEDs

Length	CLVS Single colour or RGB	CLVS RGBA 4 circuit	CLVSE Single colour
500	12	16	9
1000	24	32	18
1500	36	48	27
2000	N/A	N/A	36



Example: CLVS500RGBRE is a CL Versatile RGB colour change module, 500mm long, resin filled for IP68 protection +max indicates 36 LEDs per 1500mm instead of the normal 12 for single colour modules - does not apply to CLVSE *Other colours are available to special order: Red, Green and Amber.

For drivers, connectors and control options see page 59.
 For typical wiring arrangements see page 61.