



THE WORKPLACE TRADITION

Light Reflectance Value (LRV) is the total quantity of visible and usable light that is reflected by a surface (e.g. flooring, walls, furniture,...) in all directions and at all wavelengths when illuminated by a light source.

LRV is a measurement that indicates how much light a surface reflects, and conversely how much it absorbs. LRV runs on a scale from 0% to 100% being a perfectly absorbing surface (black) up to 100% being a perfectly reflective surface (white). Additional to the colour of the surface, structure and gloss are factors that influence the light reflectance value.

The LRV certificates of all BLOQ products are tested by CRET which executes the measurement according to the EN17327 : 2020. BS 8493 : 2008 Light Reflectance value (LRV) of a surface – Method of test.

COLOUR	LRV _{av}	L
105	25.66	57.72
110	24.75	56.83
115	14.97	45.60
120	14.83	45.40
205	16.79	48.00
210	13.34	43.27
215	8.40	34.80
305	4.95	26.59
405	7.66	33.27
505	7.22	32.31
510	4.80	26.16
515	5.48	28.06

COLOUR	LRV _{av}	L
520	3.90	23.34
525	11.77	40.85
605	11.67	40.69
610	9.32	36.59
615	5.02	26.80
620	11.44	40.31
805	7.81	33.59
810	5.63	28.46
905	19.39	51.24
910	17.67	49.09
915	18.76	50.41
920	14.76	45.23
925	11.86	41.00
930	7.00	31.81
935	6.24	30.01
940	5.91	29.17
945	3.28	21.13
950	3.11	20.48