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PERPETUAL

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%, 0% 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 modulyss® products are awarded by **CSTB** which executes the measurement according to the **EN 410** and **EN 14500** standard.

The **L-value**, which is the colour depth, is used to calculate visual contrast. However this should not be mixed up with the LRV as the L-value is significantly higher. This is tested in accordance with the **EN ISO 11664-4** standard.

Light Reflectance Values

COLOR	L-value	ρ %
136	49	17
221	52	20
313	26	5
352	34	8
355	25	5
432	27	5
515	30	6
517	43	13
519	35	8
541	25	4
585	30	6
592	31	6
617	43	13
626	32	7
668	27	5
823	37	9
827	27	5
830	28	6
907	39	11
915	47	16

COLOR	L-value	ρ %
942	50	18
965	33	7
966	21	3
989	29	6

XTRA PERPETUAL

COLOR	L-value	ρ %
21F	46	16
25F	39	11
30F	29	6
41F	28	5
45F	23	4
50F	32	6
55F	31	6
60F	43	13
65F	38	9