

XTRA

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

XTRA CAMBRIDGE		
COLOR	L-value	ρ %
21F	51	19
25F	45	15
30F	30	6
41F	23	4
45F	20	3
50F	29	6
55F	28	6
60F	48	17
65F	38	10

XTRA STEP		
COLOR	L-value	ρ %
21F	50	19
25F	41	12
30F	30	6
41F	29	6
45F	28	6
50F	33	8
55F	31	7
60F	47	16
65F	37	9

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

styles in carpet tiles



modulyss®
Zevensterrestraat 21
B 9240 Zele

T +32 (0)52 45 72 11
F +32 (0)52 44 90 99
info@modulyss.com
www.modulyss.com