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## NEW SHAPES

**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

FIRST ABSOLUTE		
COLOR	LRV	L
181	23	55
575	4	24
809	5	26
912	26	58
930	11	40
993	6	30

XTRA CAMBRIDGE		
COLOR	LRV	L
21F	19	51
25F	15	45
30F	6	30
41F	4	23
50F	6	29
60F	17	48

ALTERNATIVE100		
COLOR	LRV	L
181	16	47
312	12	41
592	4	22
900	7	32
929	7	32
965	5	26