

FIRST STRIPES

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.

COLOR	LRV	L
328	5	26
521	8	34
572	4	24
883	10	38
909	14	45
929	10	37
942	6	28
965	4	23
989	5	27

Light Reflectance Values



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