

# 49

## VELVET&

**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.

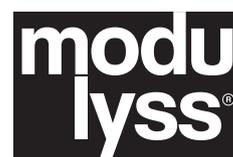
The **L-value**, which is the colour depth, is used to calculate visual contrast. However this should not be mixed up with the LRV as the L-value is significantly higher. This is tested in accordance with the **EN ISO 11664-4** standard.

### Light Reflectance Values

COLOUR	LRV	L
130	26	58
212	14	44
213	13	42
283	7	30
346	3	19
483*	4	20
541	2	11
550*	3	17
573	3	18
609*	5	25
616	4	22
662	5	26
823	9	35
907	9	36
932	15	46
963	7	30
965	4	23
990	3	14

(\*) custom colour, available from 200 m<sup>2</sup>

squares can be circular too



modulyss®  
Zevensterrestraat 21  
B 9240 Zele

T +32 (0)52 80 80 80  
F +32 (0)52 80 82 00  
info@modulyss.com  
www.modulyss.com