

09

DUNE

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 |
|--------|-----|----|
| 102 | 26 | 58 |
| 216 | 20 | 52 |
| 224 | 21 | 53 |
| 395 | 5 | 27 |
| 517 | 10 | 38 |
| 579 | 6 | 28 |
| 683 | 10 | 37 |
| 831 | 12 | 42 |
| 832 | 6 | 30 |
| 901 | 25 | 57 |
| 908 | 12 | 41 |
| 965 | 3 | 21 |

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