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**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

| COLOR | LRV | L  |
|-------|-----|----|
| 224   | 23  | 56 |
| 306   | 21  | 53 |
| 569   | 16  | 47 |
| 604   | 18  | 49 |
| 850   | 26  | 58 |
| 961   | 17  | 49 |
| 990   | 17  | 48 |

squares can be circular too



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