

FIRST SWAY

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
061	ca. 27	ca. 59
140	ca. 12	ca. 41
210	ca. 17	ca. 48
322	ca. 8	ca. 35
329	ca. 4	ca. 25
573	ca. 5	ca. 26
625	ca. 7	ca. 31
914	ca. 25	ca. 57
957	ca. 19	ca. 46
965	ca. 6	ca. 29
995	ca. 3	ca. 20