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GLEAM

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
020	22	54
033	21	53
212	13	43
306	7	32
314	11	40
346	4	23
398	12	41
462	10	37
482	5	24
511	9	36
530	8	33
535	17	48
569	8	32
579	13	42

COLOR	LRV	L
581	3	17
606	11	39
609	10	37
615	9	35
826	8	34
847	15	45
866	6	29
894	13	43
907	15	46
966	5	25
989	8	33
990	2	13
994	10	37