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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 **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
181*	19	51
213*	22	54
224	17	49
303	15	46
307	8	33
314*	7	33
316	5	27
322*	15	45
346	3	20
386	22	54
463	7	31
482*	8	33
504*	6	29
506	11	39
511*	8	33
553	3	20
569*	10	38
579	9	36

COLOUR	LRV	L
592	3	18
595*	7	31
601*	14	44
613	8	34
616	4	24
662*	17	48
684*	7	32
817	20	51
822	6	29
823	11	40
827*	9	36
830	7	32
907	5	25
915	12	41
963	5	26
965	3	21
991	2	14
994	10	38

(*) custom colour, available from 200 m²

squares can be circular too

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