Light Reflective Values: The Importance of Contrast LRVs

Light Reflective Values are a measure of how much useful light is reflected by individual coloured objects in an interior space. Rather than a measure of colour; it's a measure of light and dark. The scale runs from 0 to 100 with black being 0 and white, 100. Different colours could have similar LRVs. Darker colours will tend to absorb more light rather than reflect.

Contrast is a fundamental element of interior design as it adds visual interest to a space to make it connective and impactful. Colour is one way of providing this contrast. Whilst good design should create a sense of relaxation, too much of the same colour can confuse and create a dull space. In care homes, the need for good levels of contrast is even more important, especially for those living with sight impairment or dementia. Working with LRVs helps designers to create spaces with clear contrast. Particularly focused on hard surfaces such as floors, doorways, walls & ceilings, LRVs can also be applied to plain fabrics used for soft-furnishings, within a commercial space. Knowledge of the LRV measure aids designers in creating beautiful, relaxing spaces, where fabrics can assist navigation and movement around the space to meet the needs of the resident/ user. Texture also plays an important role in defining objects and edges within a space.

Skopos use specialist equipment to provide LRV readings for all of their plain fabrics. These readings cannot be accurately applied to heavily patterned fabrics, though readings could be taken on a dominant colour within a patterned design. For LRVs of our current collections, please visit our collection pages. The chart shows LRV values for Dove fabrics.



LOAN COLLECTION

DESIGN	COLOURWAY	LRV
LAON	L1 GARDENIA	71.5
LAON	L2 ALMOND	59
LAON	L3 QUARTZ	61
LAON	L4 IMPALA	47.5
LAON	L5 FOAL	30
LAON	L6 MOREL	24.5
LAON	L7 BUZZARD	20
LAON	L8 BIRCH	54
LAON	L9 JASMINE	45
LAON	L10 BONE	34.5
LAON	L11 MOUNTAIN	24.5
LAON	L12 ICE	49
LAON	L13 CELADON	14
LAON	L14 LOCH	8.5
LAON	L15 SEAGULL	43
LAON	L16 Raindrop	33.5
LAON	L17 Raccoon	17
LAON	L18 Elephant	20
LAON	L19 Hebe	7.5
LAON	L20 Tornado	10.5
LAON	L21 Jackdaw	6.5
LAON	L22 Shark	14

