

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 Cuba fabrics.



CUBA COLLECTION

COLOURWAY	LRV
C1 BUFF	41
C2 FOSSIL	24
C3 ANCHOR	13.5
C4 DUNE	24.5
C5 MOCHA	10.5
C6 TANGERINE	16.5
C7 BELLINI	8
C8 WALNUT	7
C9 PISTACHIO	23
C10 MINT	25
C11 SALSA	6.5
C12 DIJON	32.5
C13 PICKLE	21.5
C14 MONARCH	9.5
C15 EMERALD	5.5
C16 GRAPE	3.5
C17 CARMINE	5.5
C18 LOGANBERRY	7
C19 OXFORD BLUE	4
C20 MOONSHADOW	5.5
C21 AEGEAN	8

