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 Kiara fabrics.



KIARA DIMOUT COLLECTION

COLOURWAY	LRV
K1 TUSK	50
K2 ANCHOVY	35.5
K3 BRIOCHE	41
K4 HAZEL	35
K5 MALTED	22.5
K6 HESSIAN	22
K7 DOE	20.5
K8 OTTER	14.5
K9 GROUSE	14.5
K10 BRAZIL	8.5
K11 CONKER	17
K12 STEELY	19
K13 TUNGSTEN	17.5
K14 MINER	12
K15 MANATEE	6.5
K16 ACACIA	25.5
K17 POLLEN	25.5
K18 AQUA	12.5
K19 SAILOR	8
K20 PALM	9
K21 ASTER	22.5
K22 GLEBE	13
K23 VIOLET	7
K24 INDIGO	7.5
K25 VALENTINE	7.5
K26 ORANGERIE	11.5

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