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 to100 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



NERO COLLECTION

DESIGN	COLOURWAY	LRV
NERO	N2 Oyster	56.5
NERO	N3 Pearl	53.9
NERO	N6 Linen	38.5
NERO	N7 Corn	42
NERO	N11 Fudge	35.1
NERO	N12 Dove	31.6
NERO	N20 Henna	13.5
NERO	N21 Granite	22
NERO	N26 Mocha	17.2
LAON	N29 Damson	8.5
NERO	N32 Forest	7.7
NERO	N33 Pacific	4.6
NERO	N35 Midnight	3.8
NERO	N36 Ebony	3.4
NERO	N37 Cavern	6.5
NERO	N38 Platinum	27.4
NERO	N39 Coffee	26.4
NERO	N40 Papaya	22.6
NERO	N41 Allium	6.5
NERO	N42 Hibiscus	11.9
NERO	N43 Hydrangea	7.7
NERO	N45 Cobalt	9
NERO	N46 Galapagos	19.4
NERO	N47 Whale	8.2
NERO	N48 Jackfruit	37.9
NERO	N49 Lantern	35.3

