

Performance (STRESS values) for extra large colour difference data (ECD)

data set	Calculations with data for grey surrounds near D65										
	Difference ΔE^*_{CIELAB}					Colour difference formula and STRESS value					
Name	Pairs	ΔE^*_{ab} range	min	max	mean	CIELAB ΔE^*_{ab}	CMC ΔE^*_{CMs}	CIE94 ΔE^*_{94}	CIEDE2000 ΔE^*_{00}	LABJND ΔE^*_{85}	
VR_0128 KR_0128	127	0.0 to <99.0	12.86	96.7	36.02	12.6	22.7	26.3	24.2	32.0	
	127	0.0 to <99.0	12.86	96.7	36.02	17.0	22.8	25.7	24.9	31.5	
VR_0128 KR_0128	0										
	0										
VR_0128 KR_0128	127	5.0 to <99.0	12.86	96.7	36.02	12.6	22.7	26.3	24.2	32.0	
	127	5.0 to <99.0	12.86	96.7	36.02	17.0	22.8	25.7	24.9	31.5	
VR_0128 KR_0128	0										
	0										
VR_0128 KR_0128	27	5.0 to <20.0	12.86	19.68	17.04	12.2	27.6	29.2	29.3	31.0	
	27	5.0 to <20.0	12.86	19.68	17.04	12.1	26.9	28.5	28.2	30.3	
VR_0128 KR_0128	100	20.0 to <99.0	20.09	96.7	41.15	12.6	21.9	25.5	23.5	30.9	
	100	20.0 to <99.0	20.09	96.7	41.15	17.1	21.9	24.9	24.3	30.3	

data sets: VR=V/IK, Relative, KR=KITTELMANN, Relative

Data sets: VR=VIK_Relative, KR=KITTELMANN_Relative

TUB-test chart WE57; Colour differences and formulae input: w/rgb/cmyk -> (w/rgb/cmyk)
ECD datasets: VR, KR, ΔE^* ranges of CIELAB, all colours of 128