

Performance (STRESS values) for extra large colour difference data (ECD)										
data set	Calculations with data for grey surrounds near D65									
	Difference $\Delta E^*_{\text{CIELAB}}$					Colour difference formula and STRESS value				
Name	Pairs	ΔE^*_{ab} range	min	max	mean	CIELAB $\Delta E_{\text{ab_PF}}$	CMC $\Delta E_{\text{CMs_PF}}$	CIE94 ΔE_{94_PF}	CIEDE2000 ΔE_{00_PF}	LABJND ΔE_{85_PF}
VR_0128	127	0.0 to <99.0	12.86	96.7	36.02	28.2	28.6	29.4	27.6	43.1
KR_0128	127	0.0 to <99.0	12.86	96.7	36.02	29.8	29.0	29.5	28.5	43.4
VR_0128	0									
KR_0128	0									
VR_0128	127	5.0 to <99.0	12.86	96.7	36.02	28.2	28.6	29.4	27.6	43.1
KR_0128	127	5.0 to <99.0	12.86	96.7	36.02	29.8	29.0	29.5	28.5	43.4
VR_0128	0									
KR_0128	0									
VR_0128	27	5.0 to <20.0	12.86	19.68	17.04	12.9	19.7	21.9	22.0	14.0
KR_0128	27	5.0 to <20.0	12.86	19.68	17.04	12.4	18.8	21.0	20.7	13.1
VR_0128	100	20.0 to <99.0	20.09	96.7	41.15	26.2	26.0	27.1	25.5	39.1
KR_0128	100	20.0 to <99.0	20.09	96.7	41.15	27.9	26.4	27.2	26.4	39.2
data sets: VR=VIK_Relative, KR=KITTELMANN_Relative										