

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 ΔE^*_{ab}	CMC ΔE^*_{CMs}	CIE94 ΔE^*_{94}	CIEDE2000 ΔE^*_{00}	LABJND ΔE^*_{85}
VR_0128	127	0.0 to <99.0	12.86	96.7	36.02	12.6	22.7	26.3	24.2	32.0
KR_0128	127	0.0 to <99.0	12.86	96.7	36.02	17.0	22.8	25.7	24.9	31.5
VR_0128	0									
KR_0128	0									
VR_0128	127	5.0 to <99.0	12.86	96.7	36.02	12.6	22.7	26.3	24.2	32.0
KR_0128	127	5.0 to <99.0	12.86	96.7	36.02	17.0	22.8	25.7	24.9	31.5
VR_0128	0									
KR_0128	0									
VR_0128	27	5.0 to <20.0	12.86	19.68	17.04	12.2	27.6	29.2	29.3	31.0
KR_0128	27	5.0 to <20.0	12.86	19.68	17.04	12.1	26.9	28.5	28.2	30.3
VR_0128	100	20.0 to <99.0	20.09	96.7	41.15	12.6	21.9	25.5	23.5	30.9
KR_0128	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=VIK_Relative, KR=KITTELMANN_Relative										