

**Optimal colours (o) RYGCBM of maximum (m)  $C_{AB,10}$ ; D65,  $Y_m=510\_770$ , CIEXYZ**

<i>Code</i>	$X_{10}$	$Y_{10}$	$Z_{10}$	$x_{10}$	$y_{10}$	$z_{10}$	$h_{xy,10}$	$i_d$	$\lambda_d$	$i_c$	$\lambda_c$
R <sub>me</sub> 570_770	50.05	30.91	0.38	0.6152	0.38	0.0047	237.0	38	591	15	478
Y <sub>me</sub> 510_770	69.07	73.92	1.69	0.4773	0.5109	0.0117	225.3	33	565	13	465
G <sub>me</sub> 470_570	21.16	55.69	19.95	0.2186	0.5753	0.206	211.0	23	515	-1	515c
C <sub>m</sub> 380_570	35.6	59.43	96.6	0.1858	0.3101	0.504	214.4	15	478	38	591
B <sub>me</sub> 380_510	16.59	16.42	95.29	0.1293	0.1279	0.7426	226.8	13	465	33	565
M <sub>m</sub> 570_470	64.49	34.64	77.01	0.3661	0.1966	0.4371	245.1	-1	515c	23	515
R <sub>o</sub> 570_440	55.88	31.63	28.92	0.4799	0.2716	0.2483	240.3	-1	484c	16	484
G <sub>o</sub> 520_570	19.35	43.35	1.69	0.3005	0.6731	0.0263	216.8	27	538	-1	538c
W <sub>1</sub> 380_770	85.33	90.0	96.6	0.3137	0.3309	0.3552	226.5	-1	494c	18	494