

$$\Delta Y_{50} = [Y - 50] / 50$$

Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	568_775	66.22	46.07	10.6	0.5388	0.3748	596	489
Y_d	494_775	81.47	95.13	16.33	0.4222	0.493	571	463
G_d	494_568	25.06	59.16	16.28	0.2493	0.5886	535	535c
C_d	380_568	40.66	64.03	104.53	0.1943	0.306	489	596
B_d	380_494	25.4	14.97	98.81	0.1825	0.1075	463	571
M_d	568_494	81.82	50.94	98.86	0.3532	0.2199	535c	535
W_d	380_775	97.06	99.99	104.57	0.3218	0.3315		100%
N_d	380_775	9.7	9.99	10.45	0.3218	0.3315		10%
Z_d	380_775	17.47	17.99	18.82	0.3218	0.3315		18%

2. adjacent compared to separate colours.

$$Y_W=100, Y_N=10$$
