



Name	Range	$X_{d,10}$	$Y_{d,10}$	$Z_{d,10}$	$x_{d,10}$	$y_{d,10}$	$\lambda_d$	$\lambda_c$
R <sub>d</sub>	565_775	80.94	69.23	43.17	0.4186	0.358	597	484
Y <sub>d</sub>	489_775	91.43	96.47	45.95	0.3909	0.4125	569	461
G <sub>d</sub>	489_565	59.84	77.34	45.95	0.3267	0.4223	534	534c
C <sub>d</sub>	380_565	66.97	80.91	86.21	0.286	0.3456	484	597
B <sub>d</sub>	380_489	56.48	53.67	83.42	0.2917	0.2772	461	569
M <sub>d</sub>	565_489	88.07	72.8	83.42	0.3604	0.298	534c	534
W <sub>d</sub>	380_775	98.51	99.99	86.17	0.346	0.3512	100%	
N <sub>d</sub>	380_775	49.25	49.99	43.08	0.346	0.3512	50%	
Z <sub>d</sub>	380_775	17.73	17.99	15.51	0.346	0.3512	18%	

**Parameter:**

$Y_{10}$  & Name

**Illuminant P50**

$Y_{W,10}=100, Y_{N,10}=50$

**CIE 1964**