

Reproducing Real World Light

Charts Reproduced from : <http://planetpixlemporium.com/tutorialpages/light.html>

Light Source	Kelvin temperature	R G B Values	Color
Candle	1900	255, 147, 41	
40W Tungsten	2600	255, 197, 143	
100W Tungsten	2850	255, 214, 170	
Halogen	3200	255, 241, 224	
Carbon Arc	5200	255, 250, 244	
High Noon Sun	5400	255, 255, 251	
Direct Sunlight	6000	255, 255, 255	
Overcast Sky	7000	201, 226, 255	
Clear Blue Sky	20000	64, 156, 255	

Light Source	R G B Values	Color
Warm Fluorescent	255, 244, 229	
Standard Fluorescent	244, 255, 250	
Cool White Fluorescent	212, 235, 255	
Full Spectrum Fluorescent	255, 244, 242	
Grow Light Fluorescent	255, 239, 247	
Black Light Fluorescent	167, 0, 255	