

Approximate Correlated Color Temperature for Various Light Sources

Source	Degrees K
Artificial Light	
Match Flame	1700
Candle Flame	1850
40-Watt Incandescent Tungsten Lamp	2650
75-Watt Incandescent Tungsten Lamp	2820
100-Watt Incandescent Tungsten Lamp	2865
500-Watt Incandescent Tungsten Lamp	2960
200-Watt Incandescent Tungsten Lamp	2980
1000-Watt Incandescent Tungsten Lamp	2990
3200-Degree Kelvin Tungsten Lamp	3200
Molarc "Brute" with Yellow Flame Carbons & YF-101 Filter (approx.)	3350
"C.P." (Color Photography) Studio Tungsten Lamp	3350
Photoflood or Reflector Flood Lamp	3400
Daylight Blue Photoflood Lamp	4800
White Flame Carbon Arc Lamp	5000
High-Intensity Sun Arc Lamp	5500
Xenon Arc Lamp	6420

Daylight

Sunlight: Sunrise or Sunset	2000
Sunlight: One Hour After Sunrise	3500
Sunlight: Early Morning	4300
Sunlight: Late Afternoon	4300
Average Summer Sunlight at Noon (Washington, D.C.)	5400
Direct Mid-Summer Sunlight	5800
Overcast Sky	6000
Average Summer Sunlight (plus blue skylight)	6500
Light Summer Shade	7100
Average Summer Shade	8000
Summer Skylight Will Vary from	9500 to 30000