



# Efficiency LED

Technologie pour un Avenir Durable

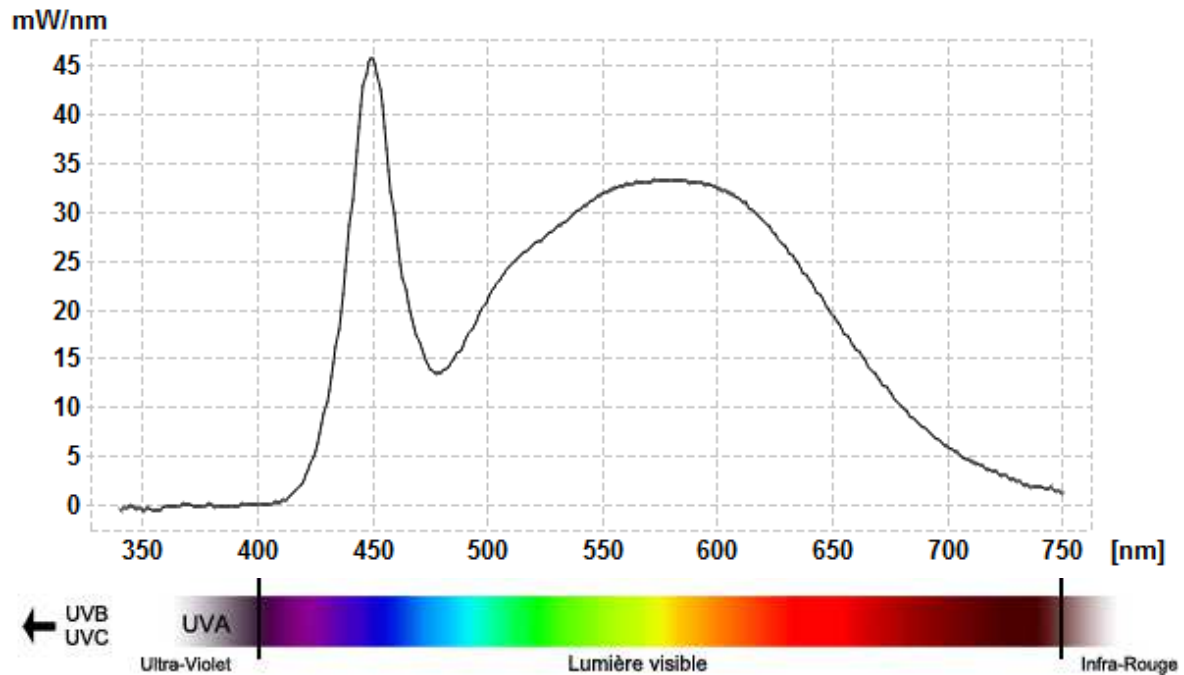
Spectra color 165 LEDs Samsung SMD 5630 30W Blanc

Temperature de couleur: 5215 Kelvin

Consommation: 224 V - 0.257 A - 0,51 Cos = 29,36 watts

Puissance lumineuse: 2141,07 lumens / 72.92 lumens / Watt

Indice de Rendu des Couleurs: 85,3 Ra



## Results Coordonnees chromatiques

CIE 1931 2° observer	CIE 1964 10° observer
x = 0,3540	x = 0,3591
y = 0,3607	y = 0,3583
Y = 2141,07 lm	Y = 2290,55
X = 2101,42	X = 2295,94
Y = 2141,07	Y = 2290,55
Z = 1694,14	Z = 1806,69

### Autres

Correlated Color Temperature (CCT) = 5215 K

Chromaticity Error = 0,002

Color Peak = 449,92 nm

Color Peak Value = 45,80

Lambda2 = 25,59 nm

Radiometric = 6815,44 mW

Color Dominant = 574,7 nm

### Indices de rendu

Ra = 85,3

R1 = 83,9; R2 = 89,2; R3 = 92,4; R4 = 85,1; R5 = 83,9; R6 = 84,2; R7 = 89,9; R8 = 74,0; R9 = 27,2; R10 = 73,6;

R11 = 83,7; R12 = 63,4; R13 = 85,1; R14 = 95,8