



Efficiency LED

Technologie pour un Avenir Durable

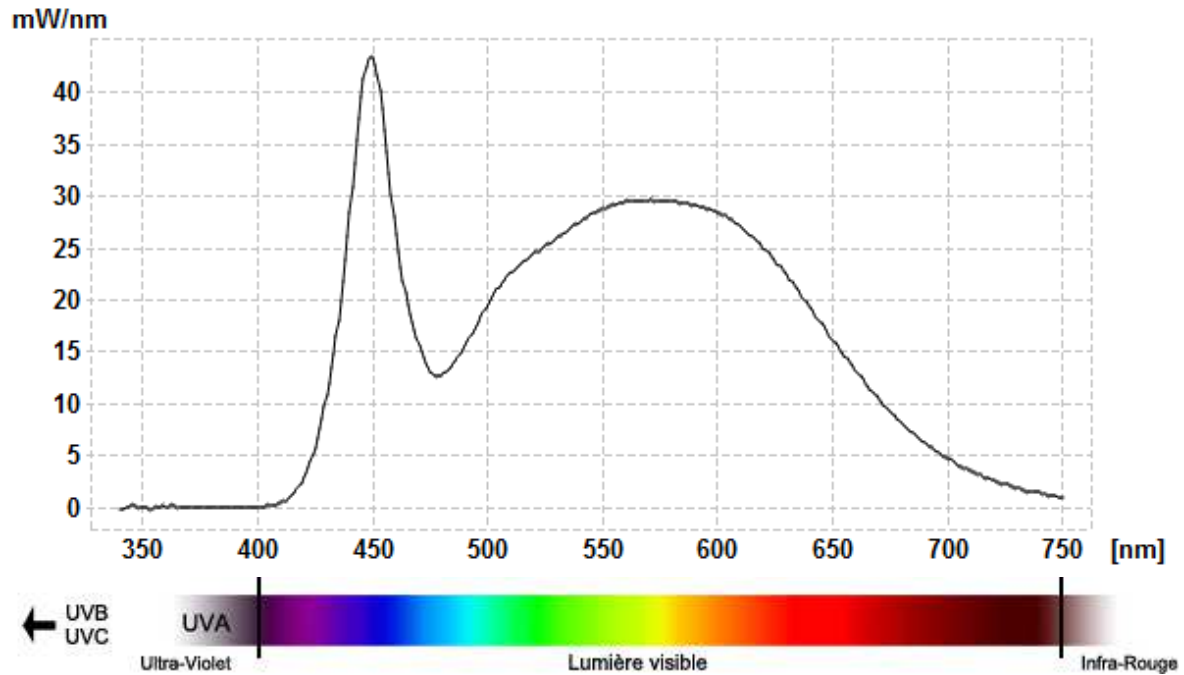
Spectra color 132 LEDs Samsung SMD 5630 20W Blanc

Temperature de couleur: 5297 Kelvin

Consommation: 224 V - 0.163 A - 0,58 Cos = 21,18 watts

Puissance lumineuse: 1914,32 lumens / 90.38 lumens / Watt

Indice de Rendu des Couleurs: 84,8 Ra



Results Coordonnees chromatiques

CIE 1931 2° observer	CIE 1964 10° observer
x = 0,3455	x = 0,3505
y = 0,3546	y = 0,3525
Y = 1914,32 lm	Y = 2052,46
X = 1864,92	X = 2041,16
Y = 1914,32	Y = 2052,46
Z = 1618,55	Z = 1729,51

Autres

Correlated Color Temperature (CCT) = 5297 K

Chromaticity Error = 0,002

Color Peak = 449,92 nm

Color Peak Value = 43,38

Lambda2 = 25,99 nm

Radiometric = 6100,83 mW

Color Dominant = 571,4 nm

Indices de rendu

Ra = 84,8

R1 = 83,2; R2 = 88,6; R3 = 91,8; R4 = 84,7; R5 = 83,4; R6 = 83,5; R7 = 89,6; R8 = 73,3; R9 = 23,6; R10 = 72,2;

R11 = 83,3; R12 = 62,6; R13 = 84,4; R14 = 95,5