



# Efficiency LED

Technologie pour un Avenir Durable

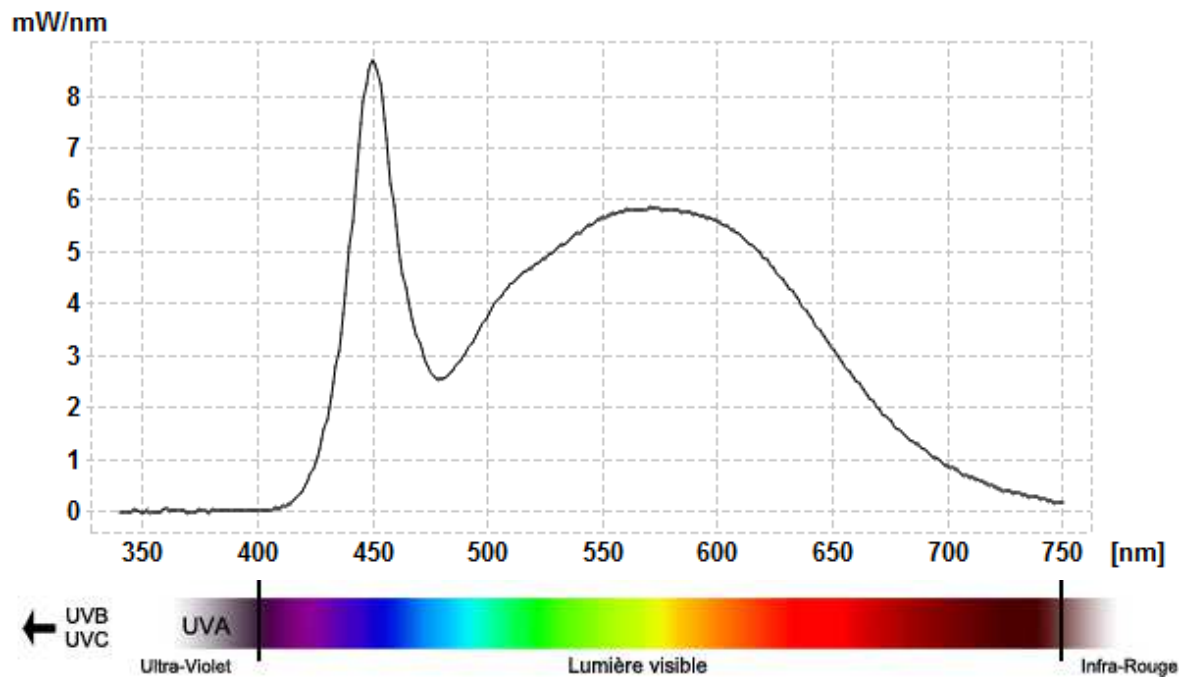
Spectra color 24 LEDs Samsung SMD 5630 4W Blanc

Temperature de couleur: 5236 Kelvin

Consommation: 223 V - 0.060 A - 0.30 Cos = 4,01 watts

Puissance lumineuse: 375,17 lumens / 93.79 lumens / Watt

Indice de Rendu des Couleurs: 84,6 Ra



## Results Coordonnees chromatiques

CIE 1931 2° observer	CIE 1964 10° observer
x = 0,3459	x = 0,3511
y = 0,3552	y = 0,3533
Y = 375,17 lm	Y = 402,31
X = 365,32	X = 399,72
Y = 375,17	Y = 402,31
Z = 315,71	Z = 336,56

## Autres

Correlated Color Temperature (CCT) = 5236 K

Chromaticity Error = 0,002

Color Peak = 449,92 nm

Color Peak Value = 8,69

Lambda2 = 25,35 nm

Radiometric = 1187,34 mW

Color Dominant = 571,5 nm

## Indices de rendu

Ra = 84,6

R1 = 82,9; R2 = 88,9; R3 = 92,4; R4 = 83,9; R5 = 82,9; R6 = 83,6; R7 = 89,5; R8 = 72,5; R9 = 21,8; R10 = 72,8;

R11 = 82,2; R12 = 60,8; R13 = 84,4; R14 = 95,9