



# Efficiency LED

Technologie pour un Avenir Durable

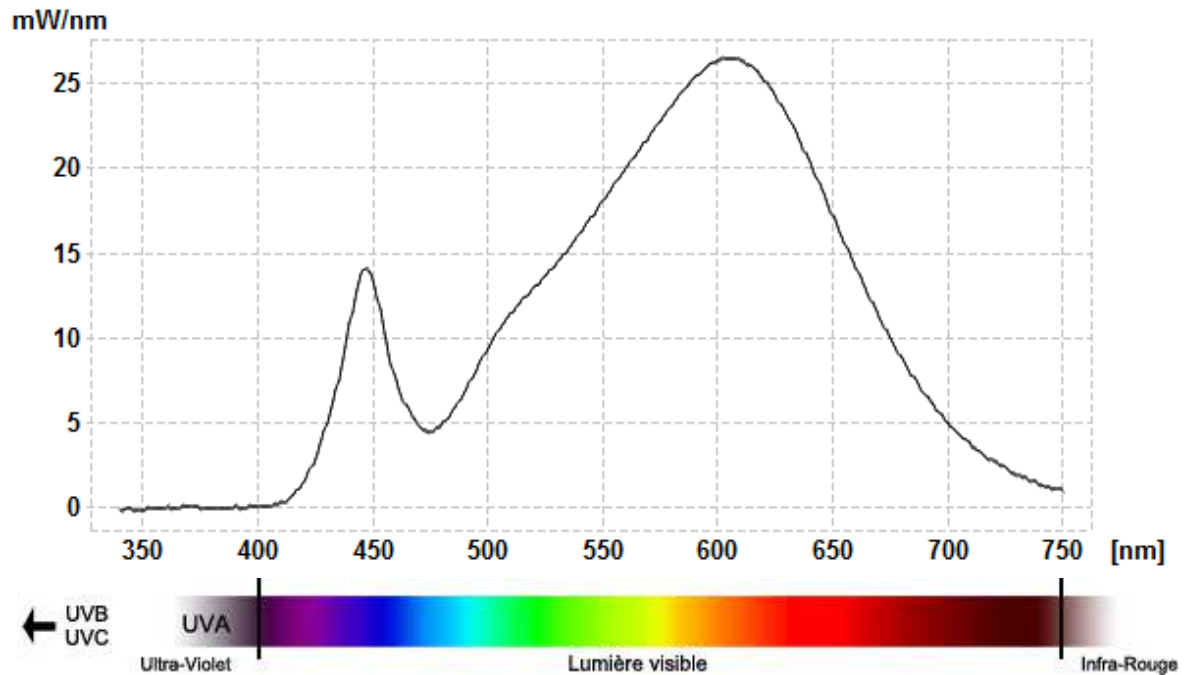
Spectra color 84 LEDs Samsung SMD 5630 15W Blanc chaud

Temperature de couleur: 3090 Kelvin

Consommation: 224 V - 0.159 A - 0,44 Cos = 15,67 watts

Puissance lumineuse: 1365,20 lumens / 87.12 lumens / Watt

Indice de Rendu des Couleurs: 83,1 Ra



## Results Coordonnees chromatiques

CIE 1931 2° observer	CIE 1964 10° observer
x = 0,4309	x = 0,4371
y = 0,4024	y = 0,3969
Y = 1365,20 lm	Y = 1433,52
X = 1461,93	X = 1578,88
Y = 1365,20	Y = 1433,52
Z = 565,40	Z = 599,61

### Autres

Correlated Color Temperature (CCT) = 3090 K

Chromaticity Error = 0,003

Color Peak = 606,86 nm

Color Peak Value = 26,46

Lambda2 = 140,34 nm

Radiometric = 4211,55 mW

Color Dominant = 582,4 nm

### Indices de rendu

Ra = 83,1

R1 = 81,3; R2 = 89,1; R3 = 95,8; R4 = 82,1; R5 = 81,2; R6 = 85,9; R7 = 85,5; R8 = 64,1; R9 = 15,8; R10 = 74,8;

R11 = 80,8; R12 = 71,2; R13 = 82,7; R14 = 97,4