



# Efficiency LED

Technologie pour un Avenir Durable

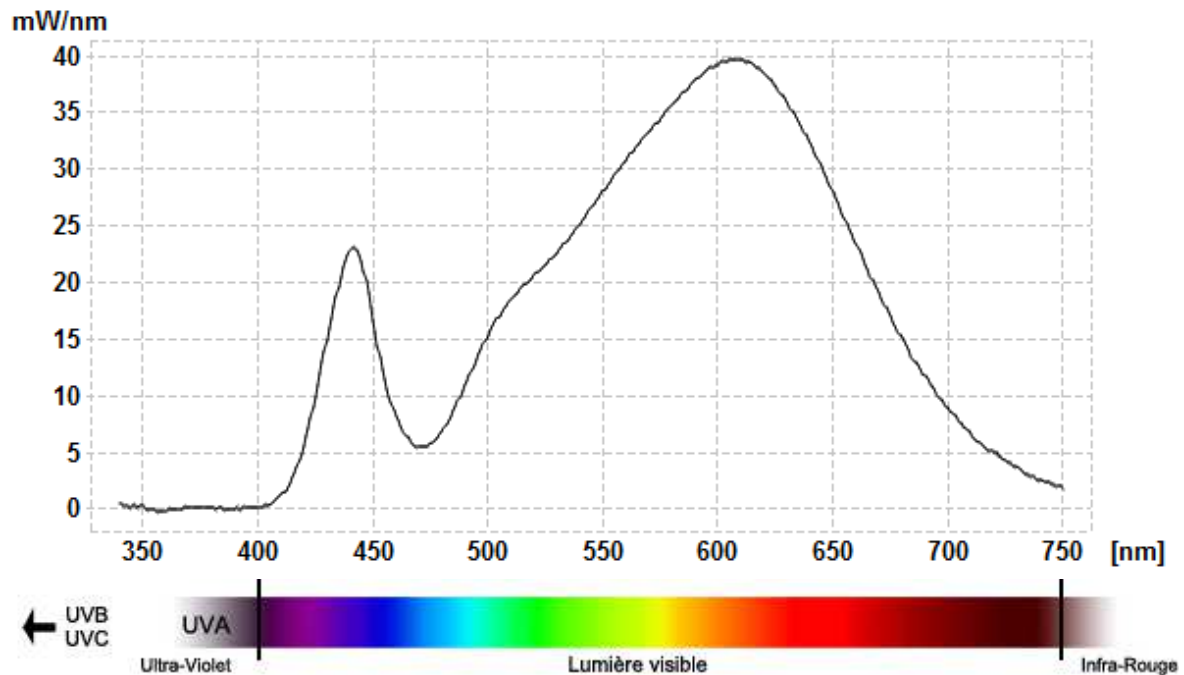
Spectra color 165 LEDs Samsung SMD 5630 30W Blanc chaud

Température de couleur: 3134 Kelvin

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

Puissance lumineuse: 2093,30 lumens / 71.3 lumens / Watt

Indice de Rendu des Couleurs: 84,1 Ra



## Results Coordonnées chromatiques

CIE 1931 2° observer	CIE 1964 10° observer
x = 0,4265	x = 0,4318
y = 0,3981	y = 0,3916
Y = 2093,30 lm	Y = 2198,36
X = 2242,45	X = 2424,03
Y = 2093,30	Y = 2198,36
Z = 921,90	Z = 991,45

## Autres

Correlated Color Temperature (CCT) = 3134 K

Chromaticity Error = 0,004

Color Peak = 606,86 nm

Color Peak Value = 39,66

Lambda<sub>2</sub> = 151,03 nm

Radiometric = 6673,27 mW

Color Dominant = 582,6 nm

## Indices de rendu

Ra = 84,1

R1 = 83,0; R2 = 88,6; R3 = 93,7; R4 = 84,3; R5 = 82,9; R6 = 85,5; R7 = 86,4; R8 = 68,5; R9 = 25,2; R10 = 74,0;

R11 = 84,3; R12 = 73,7; R13 = 83,7; R14 = 96,1