



# Efficiency LED

Technologie pour un Avenir Durable

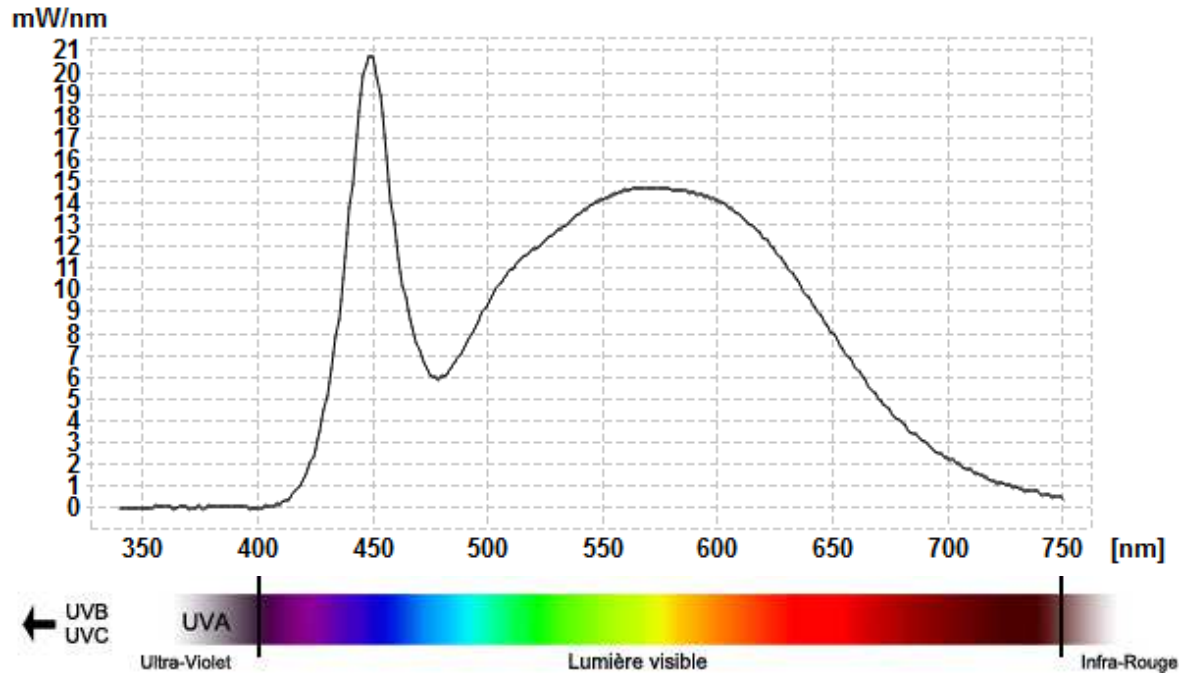
Spectra color 48 LEDs Samsung SMD 5630 8W Blanc

Température de couleur: 5203 Kelvin

Consommation: 222 V - 0.079 A - 0,48 Cos = 8,42 watts

Puissance lumineuse: 941,97 lumens / 111.87 lumens / Watt

Indice de Rendu des Couleurs: 84,1 Ra



## Results Coordonnées chromatiques

CIE 1931 2° observer	CIE 1964 10° observer
x = 0,3492	x = 0,3544
y = 0,3583	y = 0,3557
Y = 941,97 lm	Y = 1008,24
X = 917,95	X = 1004,63
Y = 941,97	Y = 1008,24
Z = 769,03	Z = 821,80

### Autres

Correlated Color Temperature (CCT) = 5203 K

Chromaticity Error = 0,002

Color Peak = 448,09 nm

Color Peak Value = 20,73

Lambda<sub>2</sub> = 25,65 nm

Radiometric = 2970,69 mW

Color Dominant = 572,6 nm

### Indices de rendu

Ra = 84,1

R1 = 82,3; R2 = 88,0; R3 = 91,6; R4 = 83,9; R5 = 82,5; R6 = 82,7; R7 = 89,2; R8 = 72,1; R9 = 20,5; R10 = 70,9;

R11 = 82,4; R12 = 61,8; R13 = 83,5; R14 = 95,4