



Efficiency LED

Technologie pour un Avenir Durable

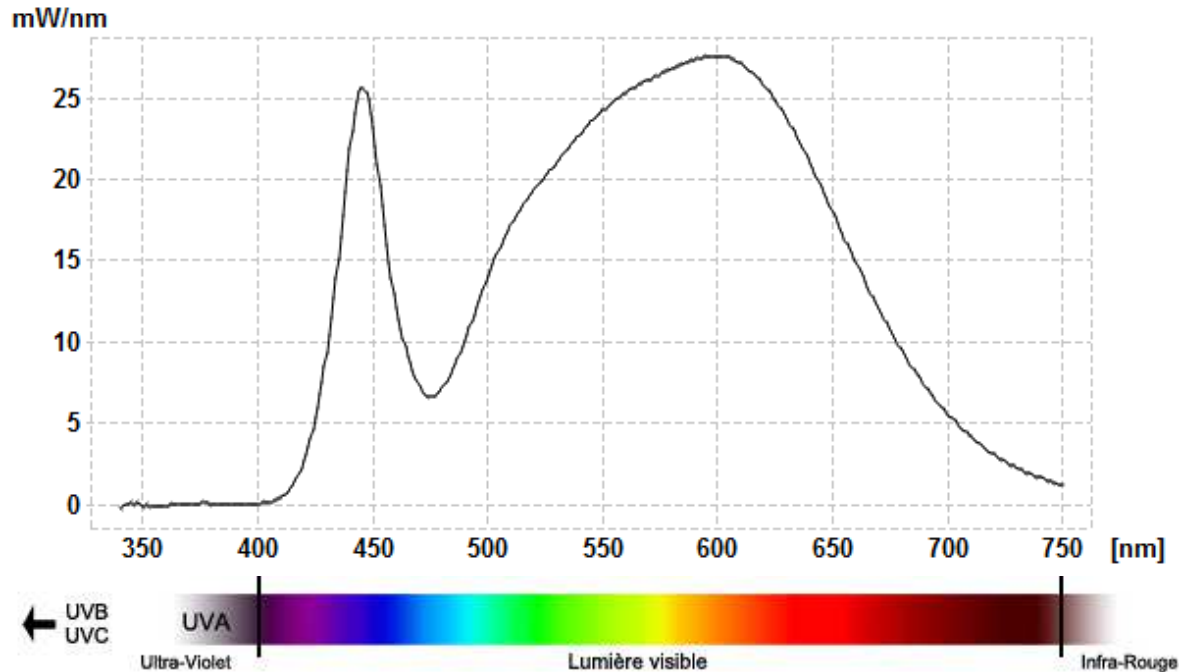
Spectra color 132 LEDs Samsung SMD 5630 20W Blanc chaud léger

Température de couleur: 3869 Kelvin

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

Puissance lumineuse: 1669,56 lumens / 78.83 lumens / Watt

Indice de Rendu des Couleurs: 83,8 Ra



Results

Coordonnées chromatiques

CIE 1931 2° observer	CIE 1964 10° observer
x = 0,3880	x = 0,3939
y = 0,3858	y = 0,3804
Y = 1669,56 lm	Y = 1765,86
X = 1679,34	X = 1828,31
Y = 1669,56	Y = 1765,86
Z = 979,01	Z = 1047,75

Autres

Correlated Color Temperature (CCT) = 3869 K

Chromaticity Error = 0,003

Color Peak = 598,40 nm

Color Peak Value = 27,54

Lambda2 = 163,84 nm

Radiometric = 5194,91 mW

Color Dominant = 578,6 nm

Indices de rendu

Ra = 83,8

R1 = 82,7; R2 = 87,1; R3 = 90,7; R4 = 84,8; R5 = 82,5; R6 = 82,5; R7 = 88,4; R8 = 71,8; R9 = 24,7; R10 = 69,5;

R11 = 84,0; R12 = 66,1; R13 = 83,1; R14 = 94,5