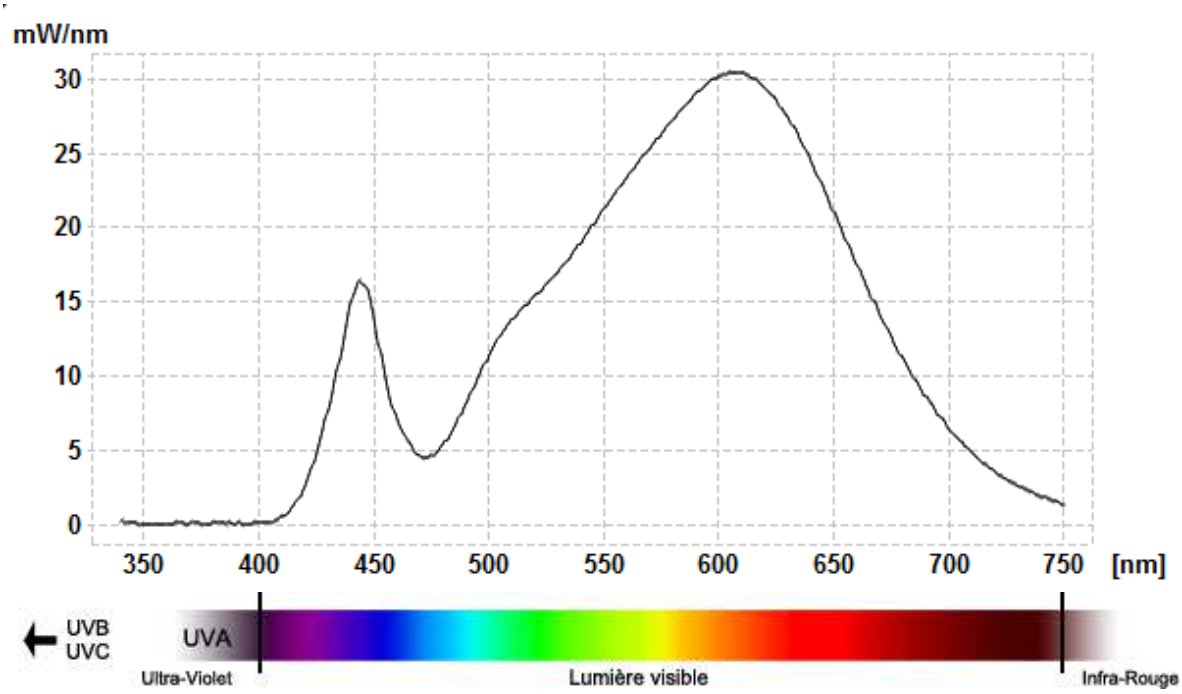
Efficiency LED
Technologie pour un Avenir Durable

Spectra color 132 LEDs Samsung SMD 5630 20W Blanc chaud
Temperature de couleur: 3094 Kelvin
Consommation: 224 V - 0.163 A - 0,58 Cos = 21,18 watts
Puissance lumineuse: 1590,35 lumens / 75.09 lumens / Watt
Indice de Rendu des Couleurs: 83,9 Ra



Results
Coordonnees chromatiques

CIE 1931 2° observer	CIE 1964 10° observer
x = 0,4310 y = 0,4031 Y = 1590,35 lm	x = 0,4369 y = 0,3971 Y = 1669,23
X = 1700,42 Y = 1590,35 Z = 654,70	X = 1836,68 Y = 1669,23 Z = 697,86

Autres

Correlated Color Temperature (CCT) = 3094 K
Chromaticity Error = 0,003
Color Peak = 606,86 nm
Color Peak Value = 30,42
Lambda2 = 146,89 nm
Radiometric = 4987,75 mW
Color Dominant = 582,3 nm

Indices de rendu

Ra = 83,9
R1 = 82,3; R2 = 88,8; R3 = 94,7; R4 = 83,7; R5 = 82,1; R6 = 85,6; R7 = 86,6; R8 = 67,0; R9 = 21,8; R10 = 74,3; R11 = 82,9; R12 = 72,5; R13 = 83,2; R14 = 96,7