



Lightsource Test Report

Product Information

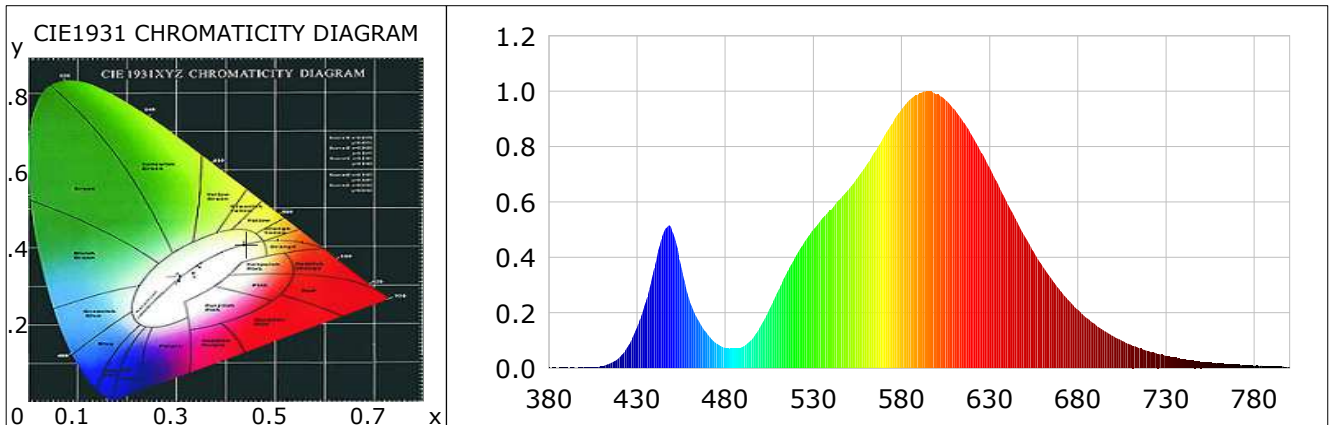
Product Category: banda led 2835 120 led
Product Number: ii1218

Product Type: 5 mm
Buyer: www.iluminat-ieftin.ro

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4416$ $y=0.4094$ $u(u')=0.2513$ $v=0.3494$ $v'=0.5241$
 CCT: $T_c=2966K$ ($duv=0.00146$) Color Ratio: $R=0.213$ $G=0.773$ $B=0.014$
 Peak Wavelength: 593nm Half Bandwidth: 117.8nm
 Dominant Wavelength: 582.5nm Color Purity: 0.554
 CRI: R_i : $R_a=70.6$

R1 =67 R2 =80 R3 =91 R4 =68 R5 =66 R6 =72 R7 =78 R8 =44
 R9 =0 R10=53 R11=62 R12=43 R13=69 R14=95 R15=60



Photometric Parameters

Luminous Flux: 934.81 lm

Efficiency: 107.71 lm/W

Radiant Power: 2.633 W

Electric Parameters

Voltage: 11.923V

Current: 0.7280A

Power: 8.68W

Power Factor: 1.0000

Frequency: 0.00Hz

Test Information

Scan Range: 380nm~800nm:1nm Photometric Method: sphere-spectroradiometer

Stabilization Time: 0 ms

Photometric Condition: Sphere diameter: 1.50m, 4PI

Max of Signal: 46790 (1765)

CCD Integration Time: 523.96 ms