

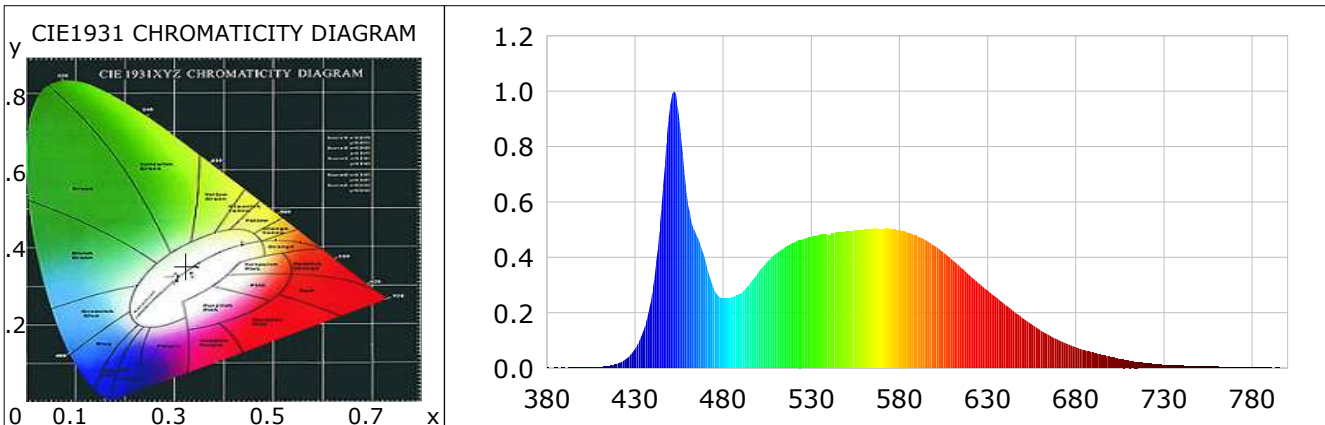
Lightsource Test Report

Product Information

Product Category: Panou LED driver PHILIPS Product Type: 40W
 Product Number: 10 Manufacturer: maya
 Buyer: www.iluminat-ieftin.ro

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3230$ $y=0.3527$ $u(u')=0.1961$ $v=0.3213$ $v'=0.4820$
 CCT: $T_c=5900K$ ($duv=0.01008$) Color Ratio: $R=0.130$ $G=0.817$ $B=0.053$
 Peak Wavelength: 452nm Half Bandwidth: 19.7nm
 Dominant Wavelength: 519.3nm Color Purity: 0.039
 CRI: R_i : $R_a=81.6$
 R1 =79 R2 =84 R3 =88 R4 =84 R5 =79 R6 =77 R7 =92 R8 =71
 R9 =0 R10=61 R11=82 R12=45 R13=80 R14=93 R15=74



Photometric Parameters

Luminous Flux: 4885.97 lm Efficiency: 117.11 lm/W Radiant Power: 14.850 W

Electric Parameters

Voltage: 230.60V Current: 0.1870A Power: 41.72W
 Power Factor: 0.9650 Frequency: 49.99Hz

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: 46740 (1782) CCD Integration Time: 96.89 ms