



Lightsource Test Report

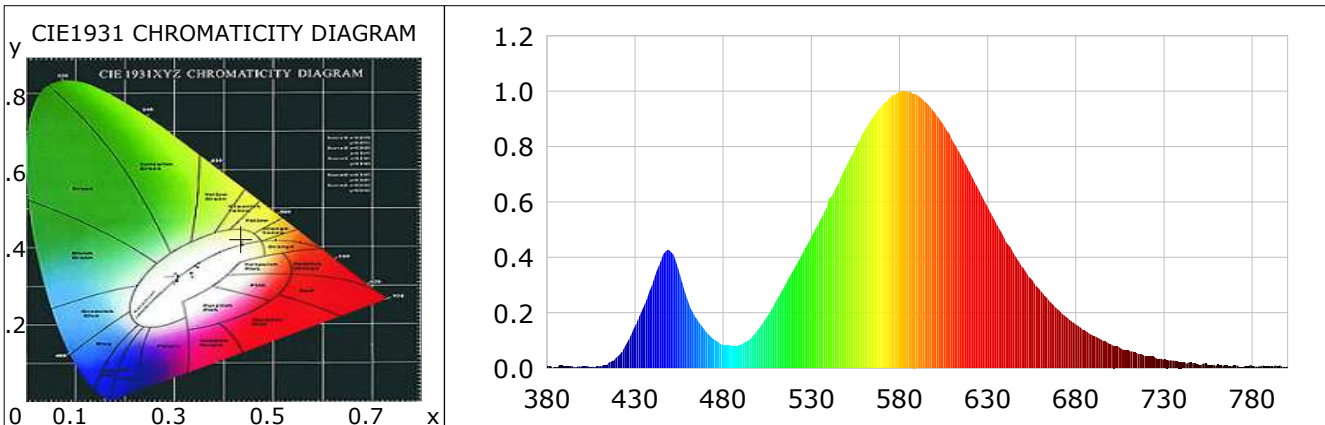
Product Information

Product Type: Bec luminare 3w
Manufacturer: W&T

Product Spec: ceramica E14
Buyer: www.iluminat-ieftin.ro

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4350$ $y=0.4243$ $u(u')=0.2409$ $v=0.3525$ $v'=0.5288$
 CCT: $T_c=3192K$ ($duv=0.00822$) Color Ratio: $R=0.181$ $G=0.806$ $B=0.014$
 Peak Wavelength: 584nm Half Bandwidth: 104.8nm
 Dominant Wavelength: 579.4nm Color Purity: 0.579
 CRI: R_i : $R_a=61.6$
 $R_1=55$ $R_2=72$ $R_3=88$ $R_4=56$ $R_5=53$ $R_6=59$ $R_7=76$ $R_8=33$
 $R_9=0$ $R_{10}=36$ $R_{11}=45$ $R_{12}=25$ $R_{13}=57$ $R_{14}=93$ $R_{15}=47$



Photometric Parameters

Luminous Flux: 253.53 lm Efficiency: 78.98 lm/W Radiant Power: 0.662 W

Electric Parameters

Voltage: 229.70V Current: 0.0320A Power: 3.21W
Power Factor: 0.4420 Frequency: 50.00Hz

Test Information

Scan Range: 380nm~800nm:1nm Photometric Method: sphere-spectroradiometer
Stabilization Time: 0 Min Photometric Condition: Sphere diameter: 1.50m, 4PI
Max of Signal: 45366 (2692) CCD Integration Time: 1429.64 ms