

ELECOTP-36CW // FE01-112 Spectrum Test Report

Product Mark

Product Type : FE01-112-5000K
 Temperature : 25'C
 Operator : WXH

Manufacturer :
 Humidity : 22%
 Test Date : 2017-09-05

Chroma Parameters

CCTTC: 5299K	Rending Index : Ra=83.60	SDCM : 3.6
Radiation Flux : 0.0 W	PurityPe: 6.8%	Dominant Wave. : 563.1nm
CIE _x : 0.3375	dE : 32.4	Peak Wavelength : 452.6nm
CIE _y : 0.3516	dL : 25.1	Half Width : 25.0nm
CIE _u : 0.2063	da : 8.4	Centroid(nm) : 569.1nm
CIE _v : 0.3224	db : 18.6	Centre(nm) : 454.0nm
Flux : 3756.07lm		

Rending Index : Ra = 83.6

R1 =81.6 R2 =89.1 R3 =93.7 R4 =82.8 R5 =82.5 R6 =84.8 R7 =87.2 R8 =67.2
 R9 =6.9 R10=73.8 R11=82.2 R12=62.3 R13=83.8 R14=96.9 R15=76.2

Electrical Parameter

Voltage : 0.0V Current : 0.000A Power : 0.0W
 Power Factor : 0.000 Efficiency : 0.000lm/W

Instrument state

Scan Range: 380-780nm VPeak: 14141 VDark: 1177
 SingalP : 86.32% IntgeTimeT : 13.510ms

