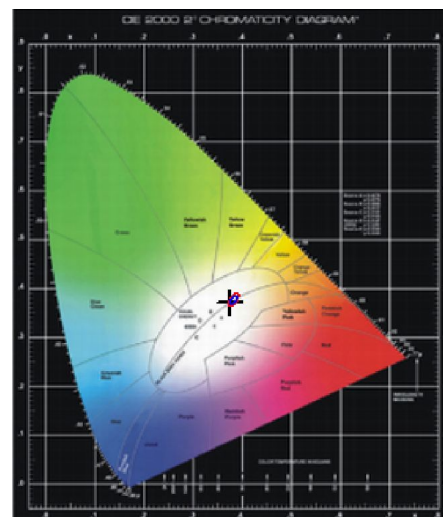
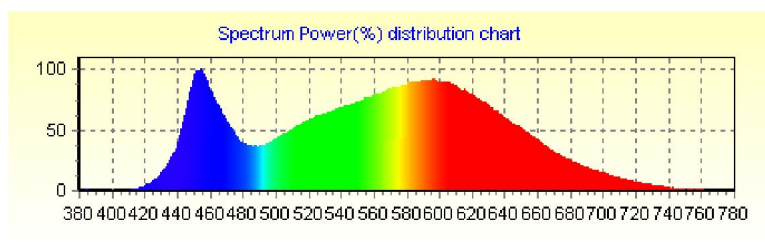


LED Integrated Testing System test report

test item:	LED spectrum analyse	
equipment:	Led test system	
certificate we have:	The certificate of CSA, optoelectronic oranization of COEMA and Hi-tech enterprice.	
Test Identifier	Mode: E14 WD SHAR	Manufacturer: INCOMP
	Temperature: 22 °C	Humidity: 65 %
	Conner:	Date:
	Organ:	

curve of spectrum power distributing



Spectrum		Electrical paramete			
λ (Peak):	454.0 nm	I(test):	44.000 mA		
λ (Main):	577.8 nm	Vf:	228.100 V		
λ (Centroid):	442.9 nm	ϕv :	384.260 lm		
λ (Center):	444.0 nm	Efficiency:	75.367 lm/w		
BandWidth:	33.0 nm	P:	5.1 W		
ColorTemp:	4205 K	PFC:	0.508		
CIE(x,y):	0.3726, 0.3735	R1:85.3	R2:93.4	R3:95.5	
CIE(u,v):	0.2212, 0.3327	R4:81.9	R5:84.0	R6:88.1	
Ra:	85.5	R7:86.3	R8:69.1	R9:22.6	
Purity:	0.239	R10:81.8	R11:76.6	R12:61.7	
Light Power:	1654.1669 mw	R13:87.5	R14:98.1	R15:81.0	

Remark: