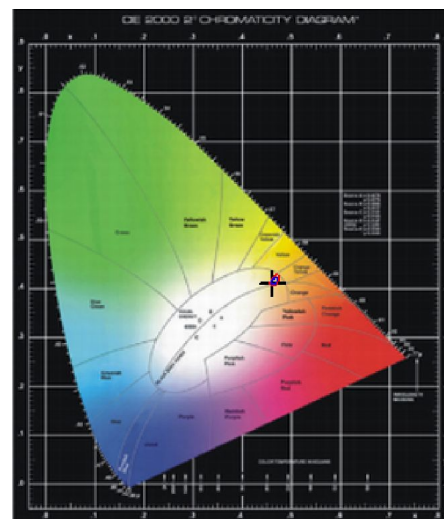
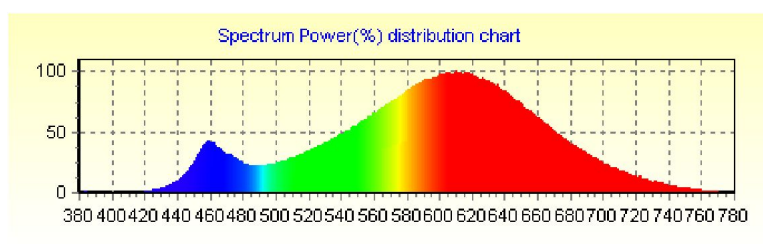


LED Integrated Testing System test report

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:	WWW E14 DIFFUSE	Manufacturer: INCOMP
	Temperature:	22 ° C	Humidity: 65 %
	Conner:	OSRAM	Date: 2014.01.05
	Organ:		

curve of spectrum power distributing



Spectrum		Electrical parameter			
λ (Peak):	610.0 nm	I(test):	42.000 mA		
λ (Main):	583.7 nm	Vf:	227.900 V		
λ (Centroid):	561.0 nm	Φ_v :	342.335 lm		
λ (Center):	530.0 nm	Efficiency:	70.962 lm/w		
BandWidth:	129.0 nm	P:	4.9 W		
ColorTemp:	2736 K	PFC:	0.504		
CIE(x,y):	0.4584, 0.4128	R1:83.6	R2:95.1	R3:92.7	
CIE(u,v):	0.2606, 0.3520	R4:75.9	R5:80.5	R6:91.1	
Ra:	83.1	R7:82.9	R8:62.8	R9:21.7	
Purity:	0.615	R10:86.4	R11:65.3	R12:73.2	
Light Power:	1234.9587 mw	R13:86.3	R14:96.9	R15:78.2	

Remark:

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