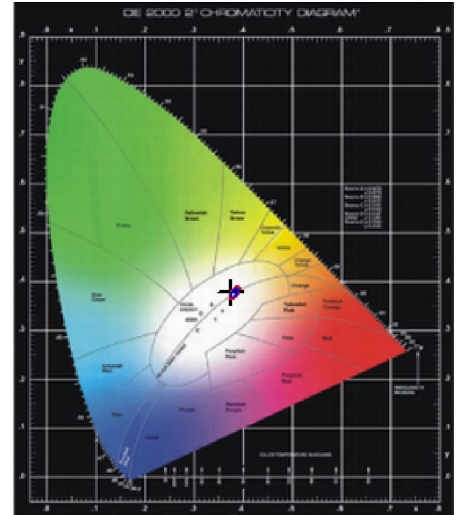
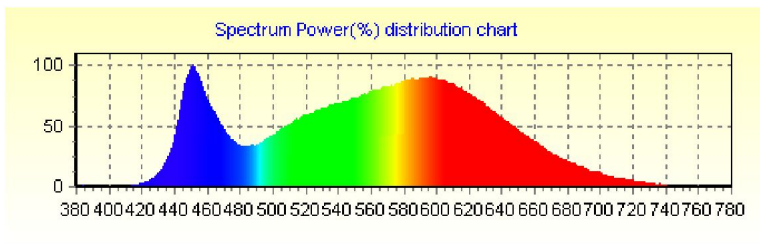


# LED Integrated Testing System test report

test item:	LED spectrum analyse		
equipment:	Led test system		
certificate we have:	The certificate of CSA, optoelectronic oranzation of COEMA and Hi-tech enterprice.		
Test Identifier	Mode:	WD GU10 CERAMIC	Manufacturer: INCOMP
	Temperature:	22 °C	Humidity: 65 %
	Conner:	5630/16	Date: 2014.01.05
	Organ:		

curve of spectrum power distributing



Spectrum	Electrical paramete		
(Peak): 452.0 nm	I(test):	37.000 mA	
(Main): 576.4 nm	Vf:	228.100 V	
(Centroid): 442.2 nm	v:	371.886 lm	
(Center): 443.0 nm	Efficiency:	90.853 lm/w	
BandWidth: 28.0 nm	P:	4.1 W	
ColorTemp: 4199 K	PFC:	0.485	
CIE(x,y): 0.3742, 0.3800	R1:83.1	R2:91.3	R3:95.2
CIE(u,v): 0.2198, 0.3347	R4:80.7	R5:81.4	R6:85.7
Ra: 83.8	R7:86.4	R8:66.4	R9:12.2
Purity: 0.263	R10:77.3	R11:76.5	R12:57.9
Light Power: 1439.1523 mw	R13:85.2	R14:97.7	R15:77.6

Remark:  
KERMIA DIFFUSE