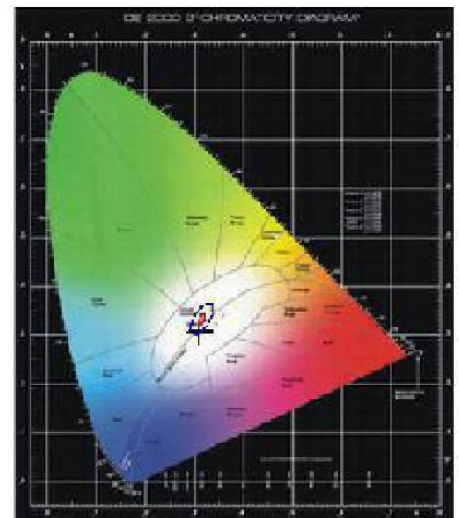
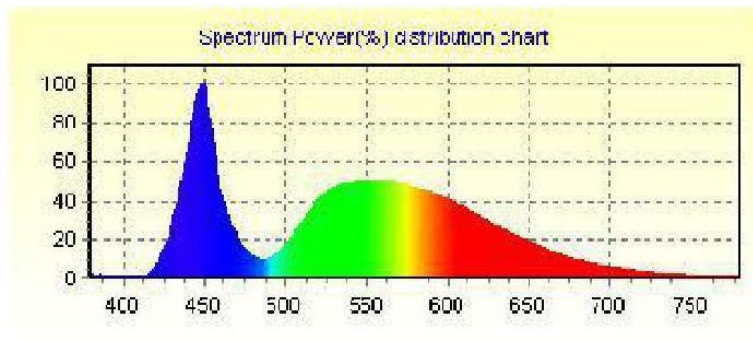


LED Integrated Testing System test report

test item:	LED spectrum analyse	
equipment:	Led test system	
Test Identifier	Model: MB NRA007 20061007 6000K	Manufacturer:
	Temperature: 25 °C	Humidity: 60 %
	Conner:	Date: 2016.11.01
	Organ:	

curve of spectrum power distributing



Spectrum		Electrical		
λ (Peak):	449.2 nm	I(test):	60.000 mA	
λ (Main):	477.0 nm	Vf:	230.900 V	
λ (Centroid):	0.0 nm	ϕ v:	502.48 lm	
λ (Center):	0.0 nm	Efficiency:	72.3 lm/w	
BandWidth:	23.3 nm	P:	6.95 W	
ColorTemp:	6120 K	PFC:	0.532	
CIE(x,y):	0.3113, 0.3102	Ra1:74.4	Ra2:76.2	Ra3:75.1
CIE(u,v):	0.2024, 0.3048	Ra4:77.5	Ra5:76.4	Ra6:69.1
Ra:	69.9	Ra7:79.9	Ra8:66.1	Ra9:6.0
Purity:	0.100	Ra10:41.4	Ra11:81.5	Ra12:44.8
Light Power:	1213.0647 mw	Ra13:72.7	Ra14:85.4	Ra15:71.3

Remark: