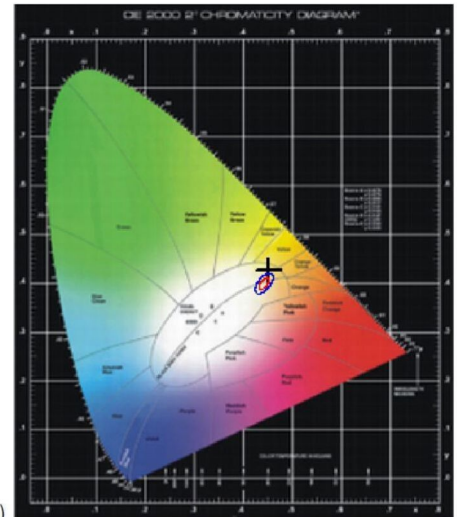
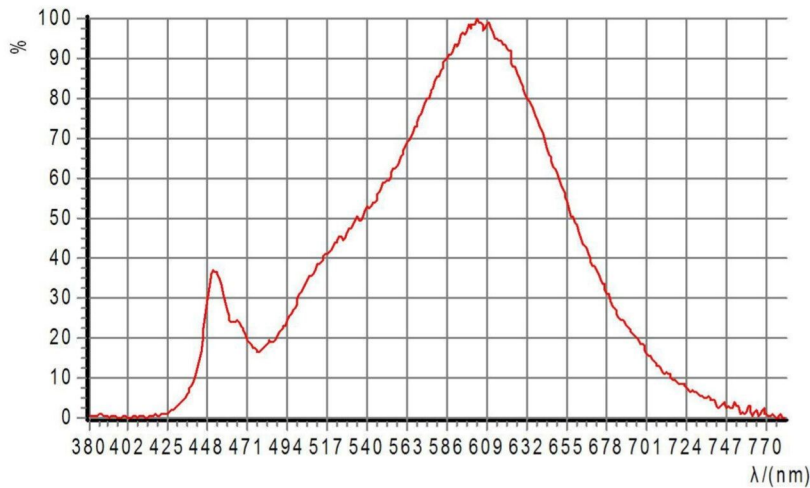


LED Integrated Testing System test report

test item	LED spectrum analyse		
equipment:	ZW-600 Light Color Power Comprehensive Testing System		
Test Identifier	Product	55095 - white part	Manufacturer :
	Temperature	25 ° C	Humidity : 60 %
	Conner :	WT	Date : 2021-9-27
	Organ :		

curve of spectrum power distributing



Spectrum		Electrical			
λ_p :	603.1 nm	I (warm up) :	3000.0 mA		
λ_d :	582.1 nm	warm up Time :	500 ms		
λ_m :	556.5 nm	I (test) :	333.800 mA		
λ_c :	531.0 nm	V (Forward) :	24.00 V		
$\Delta \lambda$:	123.0 nm	ϕ_v :	646.726 lm		
Tc :	2849 K	Light Effi :	80.730 lm/w		
CIE(x, y) :	0.4558, 0.4221	P:	8.011 W		
CIE(u, v) :	0.2548, 0.3540	PF:			
Ra :	82.3	R1: 80.2	R2: 90.6	R3: 96.8	
Purity :	0.635	R4: 78.4	R5: 78.4	R6: 87.4	
Light Power :	11426.0209 mw	R7: 84.0	R8: 58.3	R9: 4.2	
SDCM	8.95	R10: 78.1	R11: 72.7	R12: 63.8	
DUV:	0.0046	R13: 82.4	R14: 98.6	R15: 71.7	

Remark

YU-FB-5050-RGBW-300 IP22