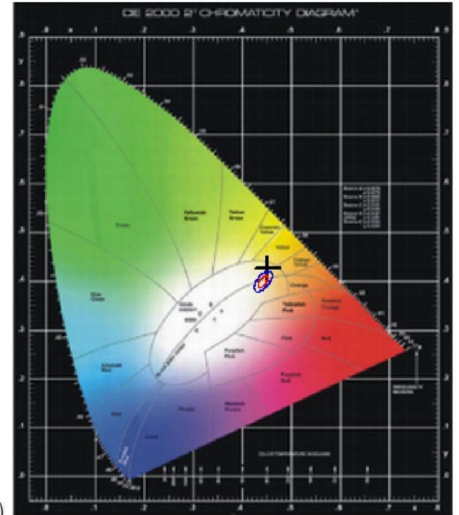
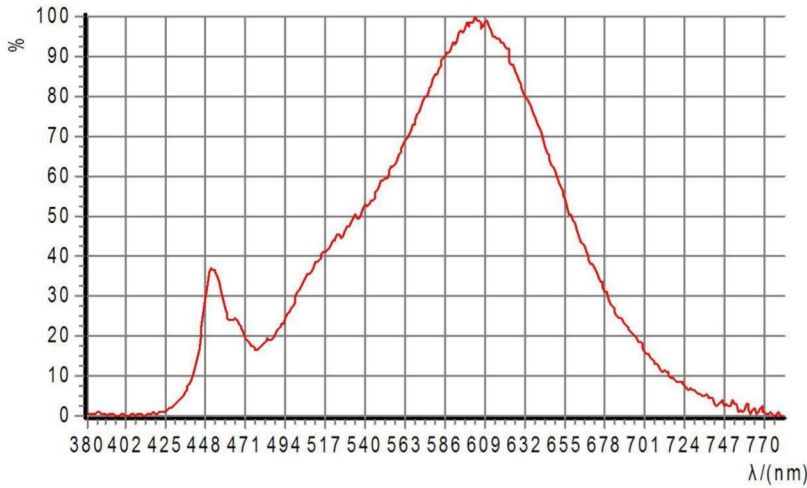


LED Integrated Testing System test report

test item	LED spectrum analyse		
equipment:	ZW-600 Light Color Power Comprehensive Testing System		
Test Identifier	Product	52134 - 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	$I(\text{warm up})$:	3000.0 mA		
λ_d :	582.1 nm	warm up Time :	500 ms		
λ_m :	556.5 nm	$I(\text{test})$:	333.800 mA		
λ_c :	531.0 nm	$V(\text{Forward})$:	12.00 V		
$\Delta \lambda$:	123.0 nm	ϕ_v :	646.726 lm		
T_c :	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:			
R_a :	82.3	R1:	80.2	R2:	90.6
Purity :	0.635	R4:	78.4	R5:	78.4
Light Power :	11426.0209 mw	R7:	84.0	R8:	58.3
SDCM	8.95	R10:	78.1	R11:	72.7
DUV:	0.0046	R13:	82.4	R14:	98.6
		R15:	71.7		

Remark :

YU-FB-5050-RGBWW300 IP65