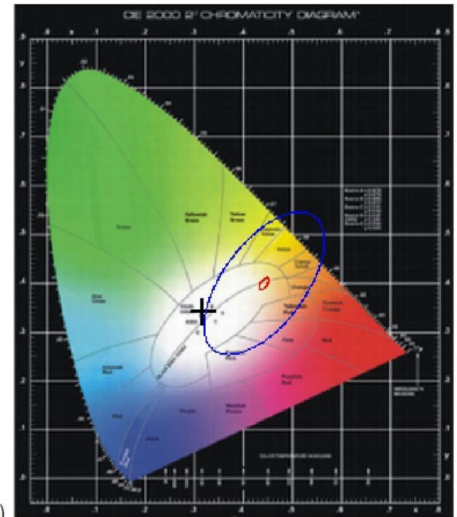
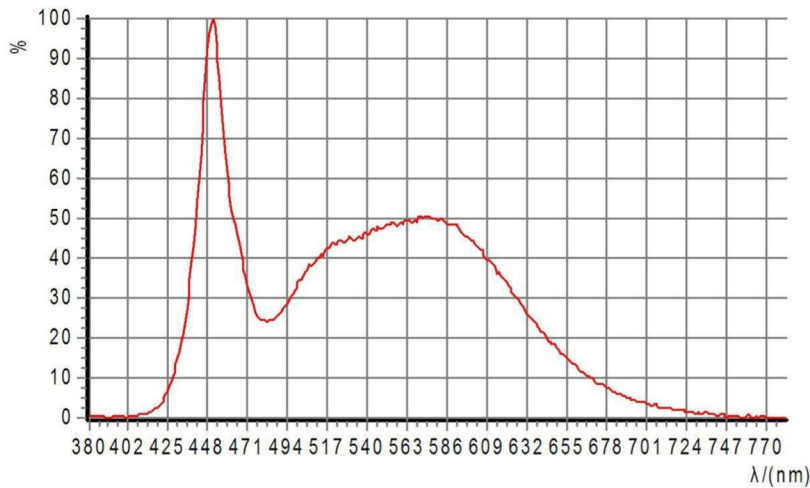


LED Integrated Testing System test report

test item	LED spectrum analyse	
equipment:	ZWL-600 Light Color Power Comprehensive Testing System	
Test Identifier	Product 60342	Manufacturer :
	Temperature 25 ° C	Humidity : 60 %
	Conner :	Date : 2021-9-2
	Organ :	

curve of spectrum power distributing



Spectrum		Electrical					
λ_p :	451.2 nm	I (warm up) :	3000.0 mA				
λ_d :	496.1 nm	warm up Time :	500 ms				
λ_m :	441.7 nm	I (test) :	575.100 mA				
λ_c :	443.0 nm	V (Forward) :	24.00 V				
$\Delta \lambda$:	23.0 nm	ϕ_v :	1600.835 lm				
Tc :	2696 K	Light Effi :	115.986 lm/w				
CIE(x, y) :	0.3199, 0.3379	P:	13.802 W				
CIE(u, v) :	0.1995, 0.3160	PF:					
Ra :	81.0	R1:	77.7	R2:	86.4	R3:	91.9
Purity :	0.043	R4:	79.5	R5:	79.2	R6:	81.5
Light Power :	28350.2085 mw	R7:	85.2	R8:	63.0	R9:	-12.4
SDCM	61.18	R10:	67.6	R11:	84.6	R12:	54.0
DUV:	0.0042	R13:	79.9	R14:	95.8	R15:	71.3

Remark :