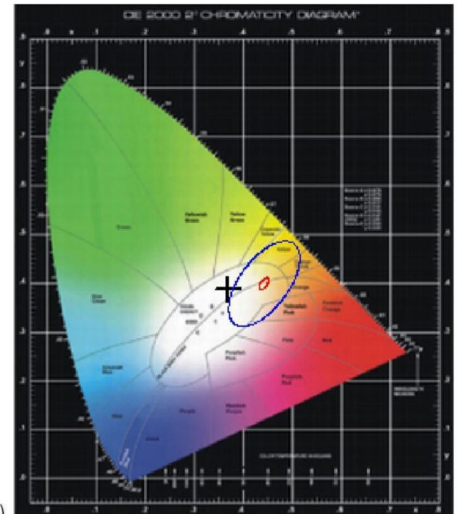
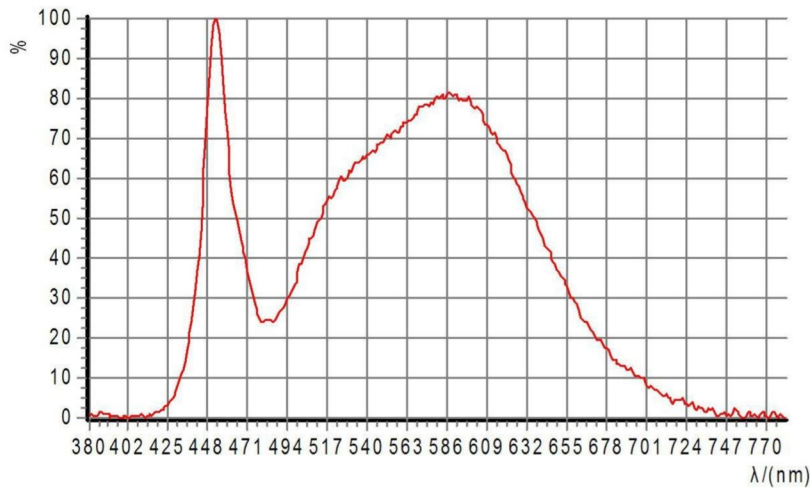


LED Integrated Testing System test report

test item	LED spectrum analyse		
equipment:	ZWL-600 Light Color Power Comprehensive Testing System		
Test Identifier	Product	56365	Manufacturer :
	Temperature	25 ° C	Humidity : 60 %
	Conner :	WT	Date : 2021-9-30
	Organ :		

curve of spectrum power distributing



Spectrum		Electrical					
λ_p :	452.3 nm	I (warm up) :	3000.0 mA				
λ_d :	575.6 nm	warm up Time :	500 ms				
λ_m :	443.9 nm	I (test) :	188.900 mA				
λ_c :	444.0 nm	V (Forward) :	12.00 V				
$\Delta \lambda$:	21.0 nm	ϕ_v :	544.800 lm				
Tc :	4234 K	Light Effi :	120.185 lm/w				
CIE(x, y) :	0.3735, 0.3825	P:	4.533 W				
CIE(u, v) :	0.2183, 0.3354	PF:					
Ra :	79.8	R1:	77.0	R2:	86.6	R3:	94.1
Purity :	0.269	R4:	76.7	R5:	75.8	R6:	79.9
Light Power :	9213.5597 mw	R7:	84.7	R8:	59.6	R9:	-8.3
SDCM	36.20	R10:	67.4	R11:	77.6	R12:	45.0
DUV:	0.0048	R13:	79.1	R14:	96.8	R15:	69.6

Remark :

YU-FA-3528-4200K-300