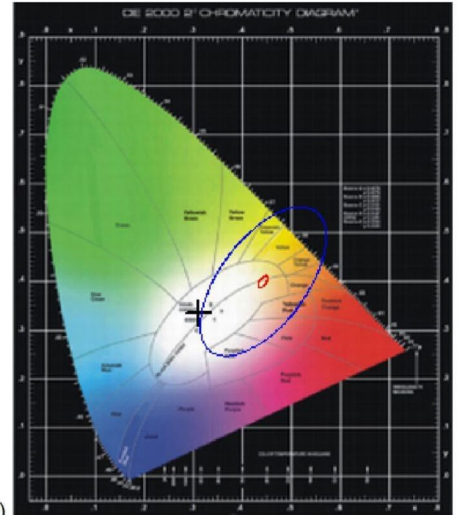
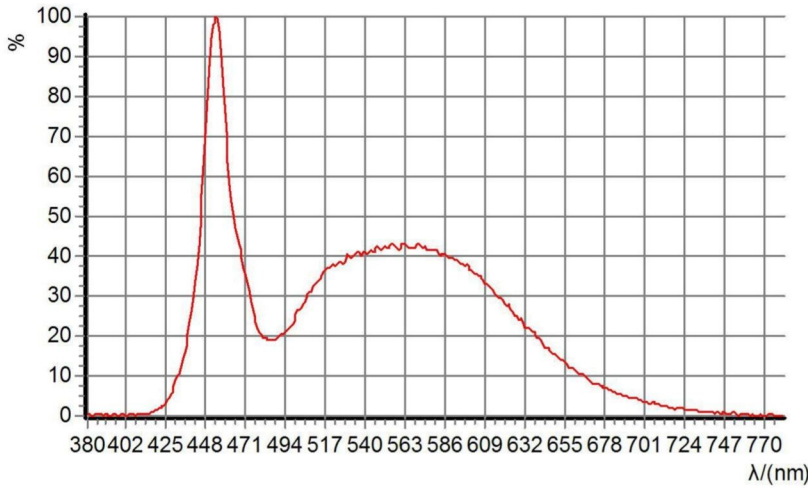


LED Integrated Testing System test report

test item	LED spectrum analyse		
equipment:	ZWL-600 Light Color Power Comprehensive Testing System		
Test Identifier	Product	52143	Manufacturer :
	Temperature	25 ° C	Humidity : 40 %
	Conner :	WT	Date : 2021-11-3
	Organ :		

curve of spectrum power distributing



Spectrum		Electrical					
λ_p :	454.2 nm	I (warm up) :	6000.0 mA				
λ_d :	490.6 nm	warm up Time :	500 ms				
λ_m :	445.2 nm	I (test) :	1024.100 mA				
λ_c :	446.0 nm	V (Forward) :	24.00V				
$\Delta \lambda$:	20.0 nm	ϕ_v :	1404.263 lm				
Tc :	6425 K	Light Effi :	114.270 lm/w				
CIE(x, y) :	0.3138, 0.3317	P:	12.289 W				
CIE(u, v) :	0.1976, 0.3133	PF:					
Ra :	81.3	R1:	78.8	R2:	87.0	R3:	90.4
Purity :	0.067	R4:	78.4	R5:	78.7	R6:	80.8
Light Power :	25170.0885 mw	R7:	86.6	R8:	66.0	R9:	-3.5
SDCM	64.01	R10:	67.2	R11:	82.1	R12:	45.1
DUV:	0.0040	R13:	81.0	R14:	94.9	R15:	73.9

Remark :

YU-FB-5050-6500K-300 DC24V