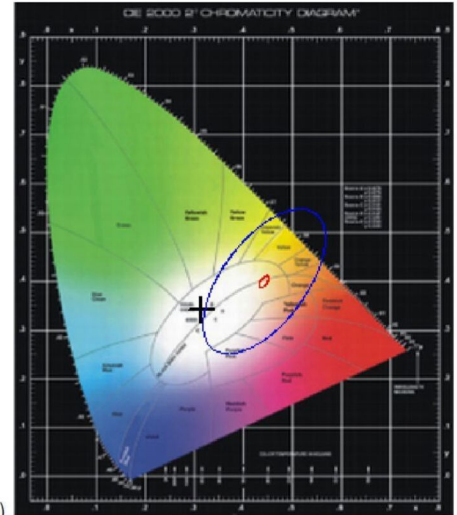
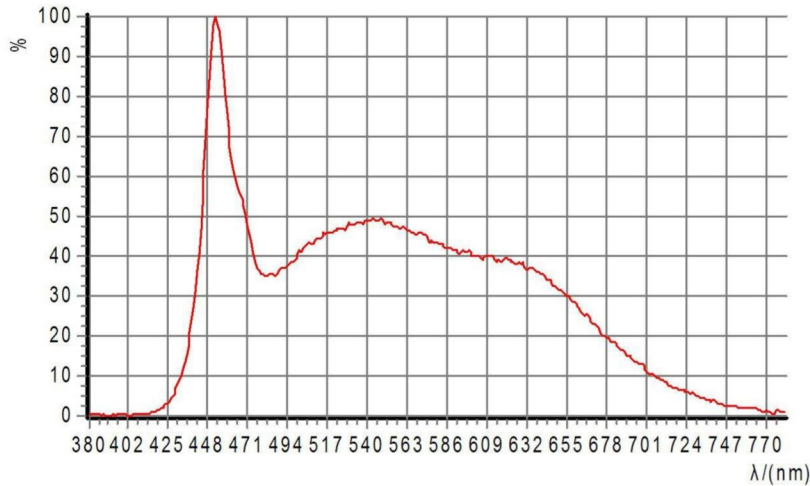


LED Integrated Testing System test report

test item	LED spectrum analyse		
equipment:	ZWL-600 Light Color Power Comprehensive Testing System		
Test Identifier	Product	60194	Manufacturer :
	Temperature	25 ° C	Humidity : 60 %
	Conner :	WT	Date : 2021-9-6
	Organ :		

curve of spectrum power distributing



Spectrum		Electrical			
λ_p :	452.0 nm	I (warm up) :	600.0 mA		
λ_d :	496.7 nm	warm up Time :	500 ms		
λ_m :	443.7 nm	I (test) :	929.300 mA		
λ_c :	445.0 nm	V (Forward) :	24.00 V		
$\Delta \lambda$:	27.0 nm	ϕ_v :	2630.801 lm		
Tc :	6153 K	Light Effi :	117.963 lm/w		
CIE(x, y) :	0.3184, 0.3391	P:	22.302 W		
CIE(u, v) :	0.1980, 0.3163	PF:			
Ra :	93.0	R1: 92.1	R2: 95.8	R3: 96.7	
Purity :	0.047	R4: 90.2	R5: 91.1	R6: 92.3	
Light Power :	55461.0441 mw	R7: 94.3	R8: 87.8	R9: 69.5	
SDCM	62.11	R10: 89.0	R11: 93.1	R12: 60.3	
DUV:	0.0055	R13: 93.3	R14: 98.3	R15: 89.9	

Remark :

YU-FF-2216-CW1500