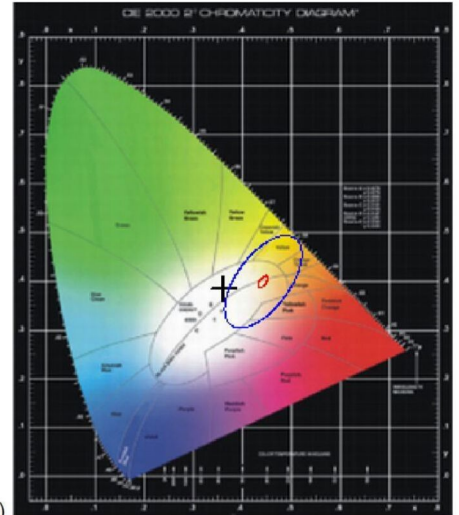
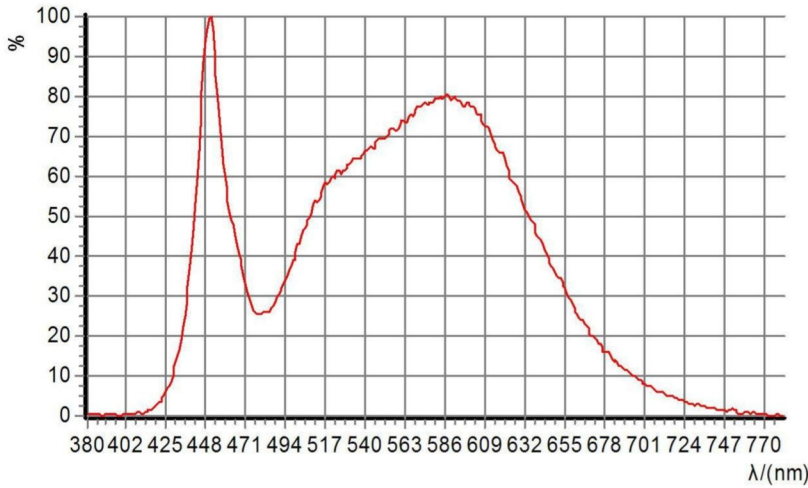


# LED Integrated Testing System test report

test item	LED spectrum analyse		
equipment:	ZWL-600 Light Color Power Comprehensive Testing System		
Test Identifier	Product	YU-FB-5050-4200K-30	Manufacturer :
	Temperature	25 ° C	Humidity : 40 %
	Conner :	WT	Date : 2022-1-17
	Organ :		

curve of spectrum power distributing



Spectrum		Electrical					
λ p :	451.2 nm	I (warm up) :	6000.0 mA				
λ d :	574.4 nm	warm up Time :	500 ms				
λ m :	442.0 nm	I (test) :	535.200 mA				
λ c :	443.0 nm	V (Forward) :	24.00 V				
Δ λ :	22.0 nm	φ v :	1363.257 lm				
Tc :	4391 K	Light Effi :	106.140 lm/w				
CIE (x, y) :	0.3672, 0.3789	P :	12.844 W				
CIE (u, v) :	0.2156, 0.3337	PF :					
Ra :	80.4	R1:	77.1	R2:	86.0	R3:	93.8
Purity :	0.239	R4:	78.6	R5:	77.2	R6:	80.9
Light Power :	22697.7891 mw	R7:	85.3	R8:	60.6	R9:	-8.2
SDCM	39.29	R10:	67.3	R11:	80.7	R12:	50.9
DUV:	0.0051	R13:	78.9	R14:	96.7	R15:	69.6

Remark :