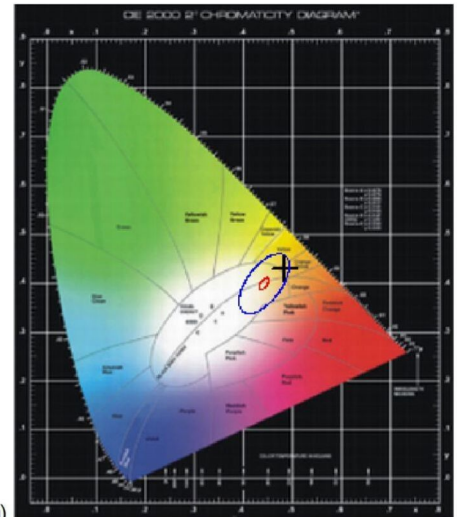
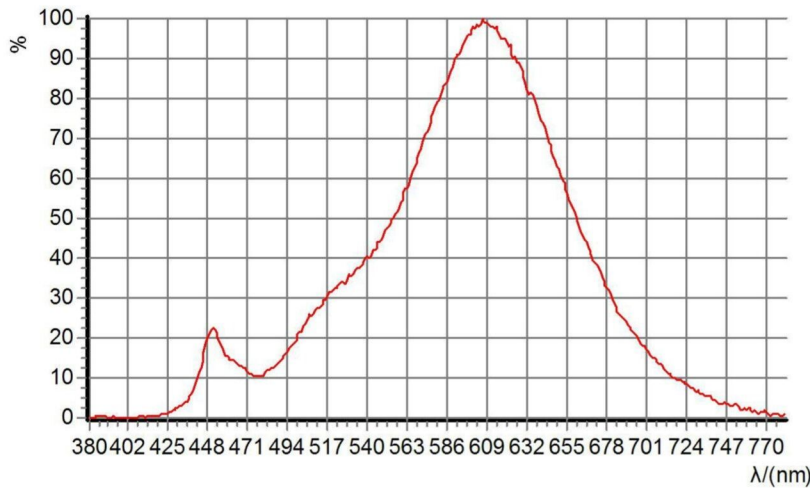


LED Integrated Testing System test report

test item	LED spectrum analyse		
equipment:	ZWL-600 Light Color Power Comprehensive Testing System		
Test Identifier	Product	54010	Manufacturer :
	Temperature	25 ° C	Humidity : 40 %
	Conner :	WT	Date : 2021-11-4
	Organ :		

curve of spectrum power distributing



Spectrum		Electrical			
λ_p :	606.2 nm	I (warm up) :	6000.0 mA		
λ_d :	584.9 nm	warm up Time :	500 ms		
λ_m :	561.8 nm	I (test) :	538.200 mA		
λ_c :	552.0 nm	V (Forward) :	24.00 V		
$\Delta \lambda$:	107.0 nm	ϕ_v :	1243.826 lm		
Tc :	2423 K	Light Effi :	96.294 lm/w		
CIE(x, y) :	0.4885, 0.4229	P:	12.917 W		
CIE(u, v) :	0.2753, 0.3575	PF:			
Ra :	79.6	R1:	77.2	R2:	89.9
Purity :	0.736	R3:	94.2	R4:	75.6
Light Power :	21775.8880 mw	R5:	76.7	R6:	89.2
SDCM	25.51	R7:	79.3	R8:	50.9
DUV:	0.0027	R9:	-3.6	R10:	78.4
		R11:	65.5	R12:	71.1
		R13:	79.6	R14:	97.4
		R15:	67.8		

Remark :

YU-FB-5050-2400K-300