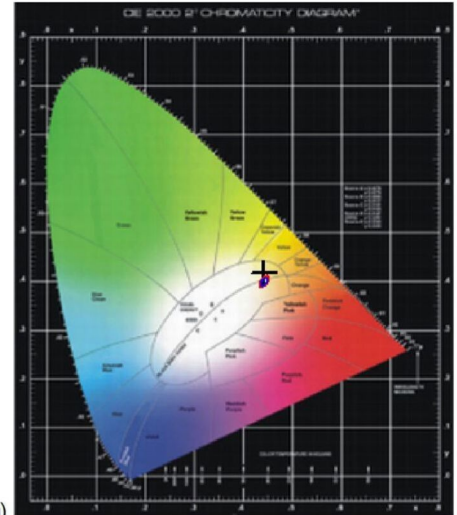
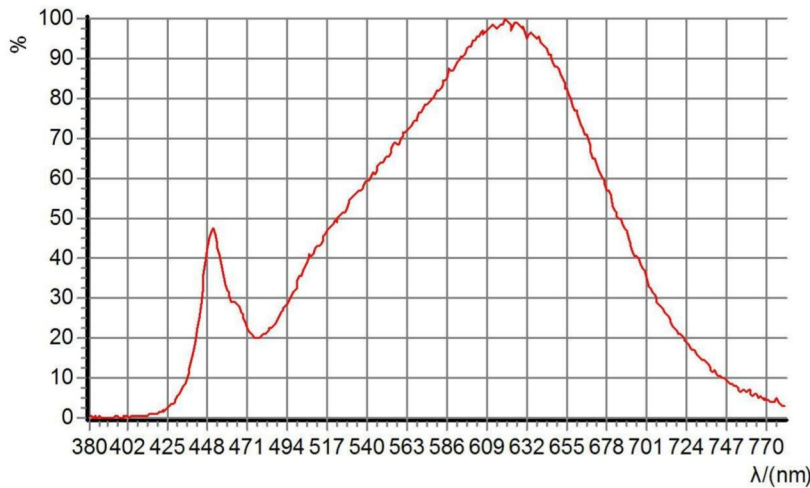


# LED Integrated Testing System test report

test item	LED spectrum analyse		
equipment:	ZWL-600 Light Color Power Comprehensive Testing System		
Test Identifier	Product	60192	Manufacturer :
	Temperature	25 ° C	Humidity : 40 %
	Conner :	WT	Date : 2021-11-4
	Organ :		

curve of spectrum power distributing



Spectrum		Electrical					
λ p :	619.1 nm	I (warm up) :	6000.0 mA				
λ d :	582.7 nm	warm up Time :	500 ms				
λ m :	560.0 nm	I (test) :	932.200 mA				
λ c :	530.0 nm	V (Forward) :	24.00 V				
Δ λ :	163.0 nm	φ v :	1846.013 lm				
Tc :	2917 K	Light Effi :	82.511 lm/w				
CIE(x, y) :	0.4456, 0.4109	P:	22.373 W				
CIE(u, v) :	0.2532, 0.3502	PF:					
Ra :	91.2	R1:	90.3	R2:	94.2	R3:	97.1
Purity :	0.571	R4:	90.2	R5:	89.1	R6:	91.9
Light Power :	35608.6318 mw	R7:	92.2	R8:	80.3	R9:	54.3
SDCM	3.50	R10:	85.5	R11:	86.6	R12:	73.2
DUV:	0.0016	R13:	91.0	R14:	97.7	R15:	86.4

Remark :

YU-FF-2216-VW1500