

SPECTRUM TEST REPORT

Information

User : GW Measure Time :15:05:54
Model NO. : MK350N PREMIUM Light Source :FUSION XPAR 12Z

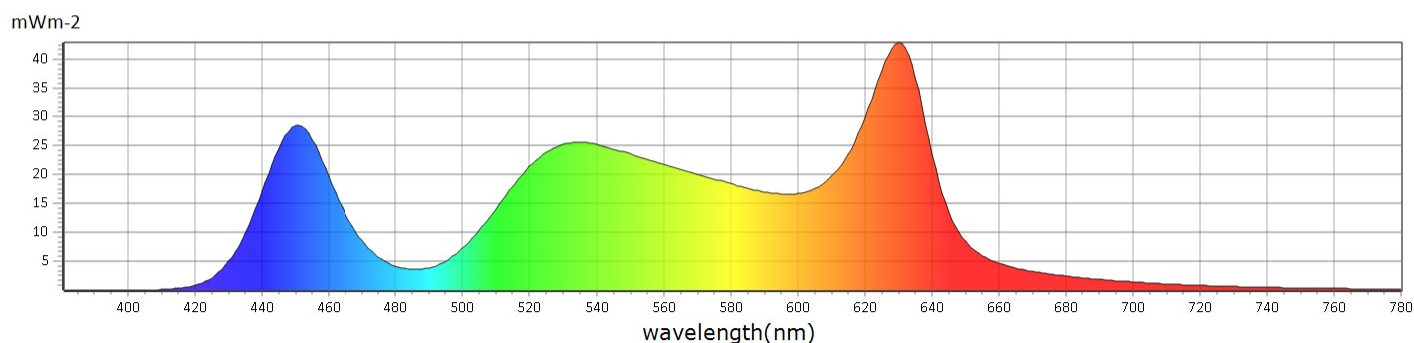
Memo :

COLOUR TEMPERATURE:4200K
CTC DMX CHANNEL: 74.7 %
ZOOM: 50%, DIMMER: 100%, DISTANCE (LENS TO SENSOR): 3M

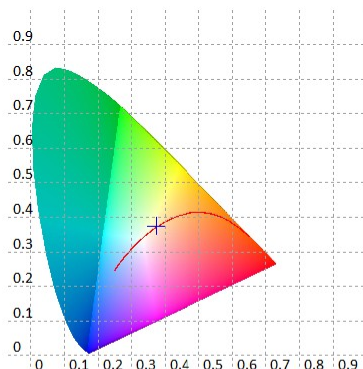
BASIC

LUX : 1486 lx
CCT : 4212 K
Duv : 0.0018
TLCI : 77.8
CRI : 87.8

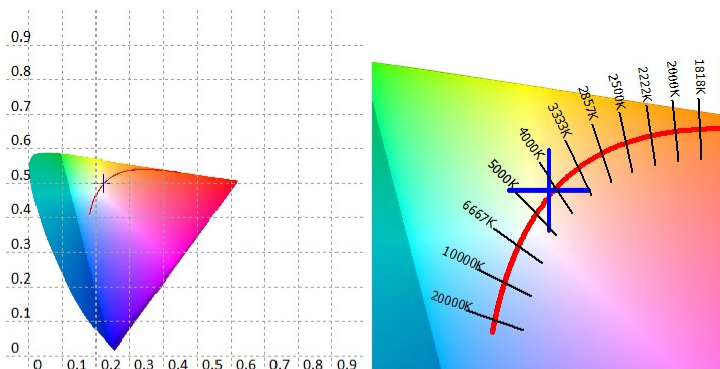
Spectrum



CIE1931



CIE1976



Features

CCT : 4212 K	x10 : 0.3780	delta-x : 0.0010	LambdaD : 577 nm	PPFD : 20.29 umolm-2s-1	S/P : 1.71	R3 : 74.1	R10 : 67.4
LUX : 1486 lx	y10 : 0.3699	delta-y : 0.0044	LambdaP : 629 nm	PFD : 20.58 umolm-2s-1	IRR : 4.411	R4 : 86.2	R11 : 86.1
I-Time : 6000 us	u'10 : 0.2262	delta-u' : -0.0011	Purity : 24.46%	PFD-B : 3.496 umolm-2s-1	CQS : 88.3	R5 : 93.7	R12 : 56.4
x : 0.3725	v'10 : 0.4981	delta-v' : 0.0021	fc : 138.1	PFD-G : 9.198 umolm-2s-1	CRI : 87.8	R6 : 83.8	R13 : 95.4
y : 0.3755	X : 1474.85	Duv : 0.0018	Rf : 86.4	PFD-R : 7.600 umolm-2s-1	TLCI : 77.8	R7 : 87.3	R14 : 84.9
u' : 0.2204	Y : 1486.48	MEL : 997.4 lx	Rg : 105.5	PFD-UV : 0.0024 umolm-2s-1	R1 : 97.9	R8 : 90.1	R15 : 98.8
v' : 0.4998	Z : 997.72	LambdaPV : 42.86	GAI : 86.2	PFD-FR : 0.2837 umolm-2s-1	R2 : 89.0	R9 : 97.1	

Company: GLP

Address:

Postcode/town:

test location:

Date :2023/05/09

phone number