

SPECTRUM TEST REPORT

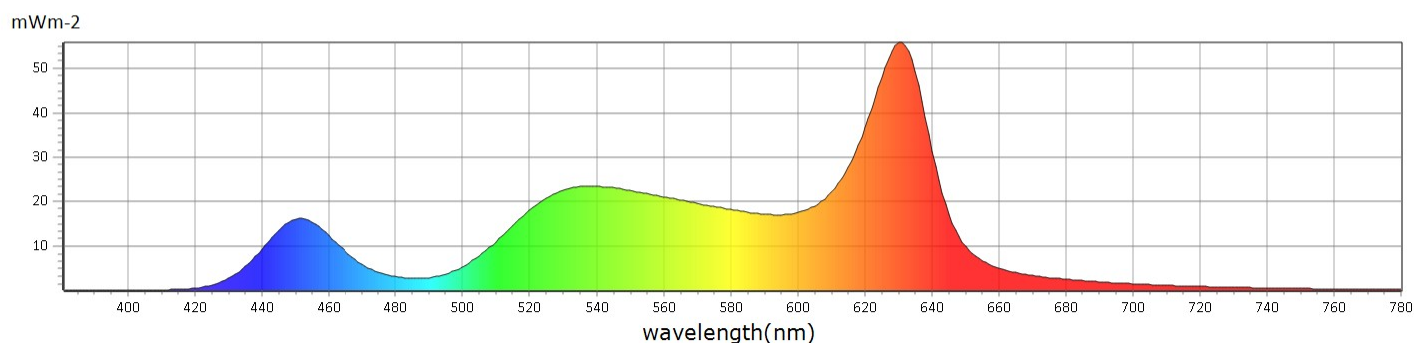
Information

User : GW	Measure Time :15:04:59
Model NO. : MK350N PREMIUM	Light Source :FUSION XPAR 12Z
Memo : COLOUR TEMPERATURE:3200K CTC DMX CHANNEL: 87.2 % ZOOM: 50%, DIMMER: 100%, DISTANCE (LENS TO SENSOR): 3M	

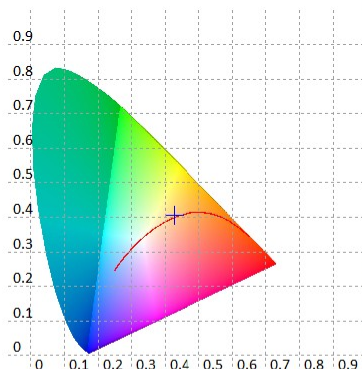
BASIC

LUX	: 1468 lx
CCT	: 3211 K
Duv	: 0.0029
TLCI	: 78.3
CRI	: 88.5

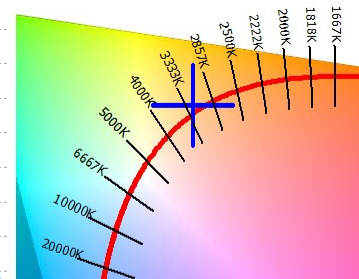
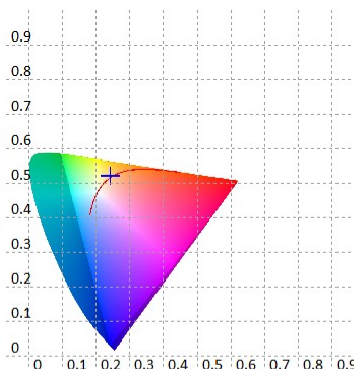
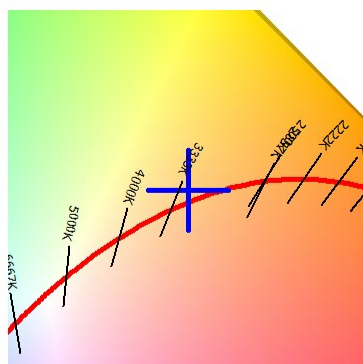
Spectrum



CIE1931



CIE1976



Features

CCT : 3211 K	x10 : 0.4324	delta-x : 0.0036	LambdaD : 581 nm	PPFD : 20.02 umolm-2s-1	S/P : 1.41	R3 : 73.8	R10 : 74.4
LUX : 1468 lx	y10 : 0.4011	delta-y : 0.0085	LambdaP : 630 nm	PFD : 20.30 umolm-2s-1	IRR : 4.233	R4 : 85.3	R11 : 85.9
I-Time : 4800 us	u'10 : 0.2489	delta-u' : -0.0012	Purity : 50.15%	PFD-B : 2.117 umolm-2s-1	CQS : 88.8	R5 : 97.1	R12 : 63.5
x : 0.4263	v'10 : 0.5196	delta-v' : 0.0039	fc : 136.5	PFD-G : 8.599 umolm-2s-1	CRI : 88.5	R6 : 89.5	R13 : 98.1
y : 0.4071	X : 1537.49	Duv : 0.0029	Rf : 87.7	PFD-R : 9.304 umolm-2s-1	TLCI : 78.3	R7 : 87.8	R14 : 83.9
u' : 0.2425	Y : 1468.38	MEL : 753.4 lx	Rg : 107.7	PFD-UV : 0.0020 umolm-2s-1	R1 : 94.7	R8 : 86.7	R15 : 94.0
v' : 0.5210	Z : 600.75	LambdaPV : 55.90	GAI : 64.8	PFD-FR : 0.2797 umolm-2s-1	R2 : 92.9	R9 : 87.0	

Company: GLP

Address:

Postcode/town:

test location:

Date :2023/05/09

phone number