

# SPECTRUM TEST REPORT

## Information

User : GW Measure Time :15:07:20  
Model NO. : MK350N PREMIUM Light Source :FUSION XPAR 12Z

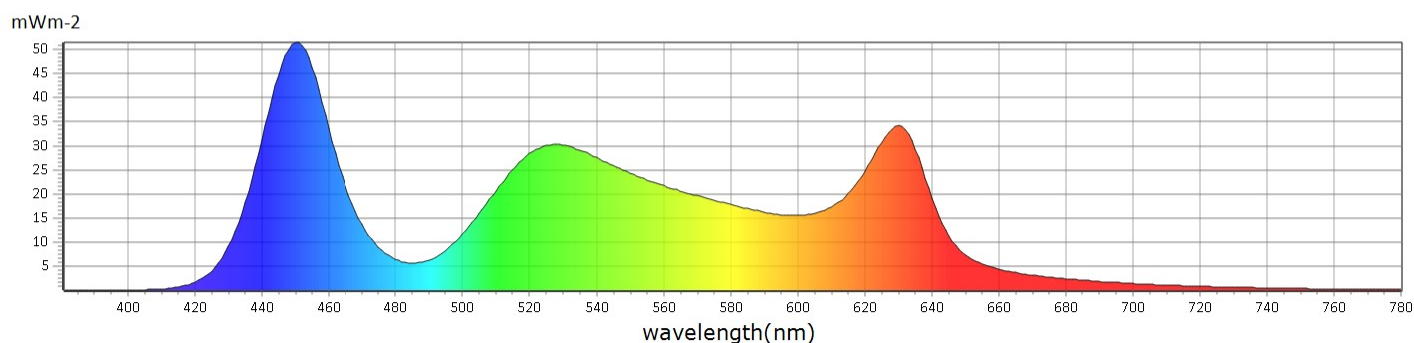
### Memo :

COLOUR TEMPERATURE: 6500K  
CTC DMX CHANNEL: 46 %  
ZOOM: 50%, DIMMER: 100%, DISTANCE (LENS TO SENSOR): 3M

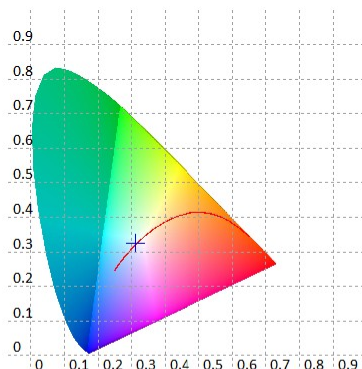
## BASIC

LUX : 1560 lx  
CCT : 6544 K  
Duv : 0.0013  
TLCI : 84.1  
CRI : 86.5

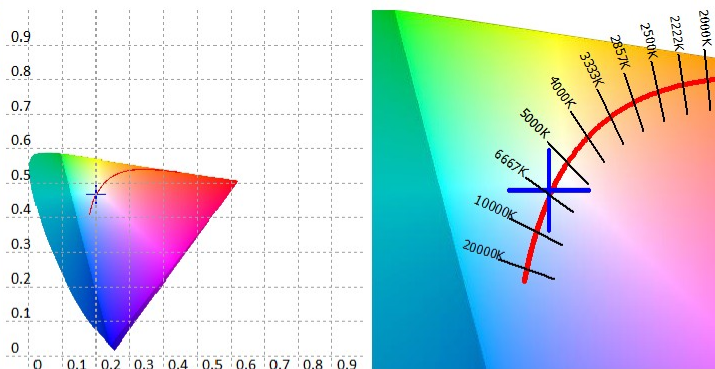
## Spectrum



## CIE1931



## CIE1976



## Features

CCT : 6544 K	x10 : 0.3164	delta-x : -0.0003	LambdaD : 486 nm	PPFD : 22.59 umolm-2s-1	S/P : 2.22	R3 : 72.8	R10 : 66.8
LUX : 1560 lx	y10 : 0.3227	delta-y : 0.0021	LambdaP : 449 nm	PFD : 22.86 umolm-2s-1	IRR : 5.076	R4 : 81.3	R11 : 80.4
I-Time : 5600 us	u'10 : 0.2028	delta-u' : -0.0011	Purity : 7.63%	PFD-B : 6.091 umolm-2s-1	CQS : 87.8	R5 : 95.3	R12 : 59.1
x : 0.3125	v'10 : 0.4655	delta-v' : 0.0011	fc : 145.0	PFD-G : 10.10 umolm-2s-1	CRI : 86.5	R6 : 83.6	R13 : 96.2
y : 0.3251	X : 1499.74	Duv : 0.0013	Rf : 85.0	PFD-R : 6.400 umolm-2s-1	TLCI : 84.1	R7 : 85.1	R14 : 85.2
u' : 0.1992	Y : 1560.23	MEL : 1464 lx	Rg : 106.2	PFD-UV : 0.0022 umolm-2s-1	R1 : 98.6	R8 : 86.9	R15 : 96.7
v' : 0.4662	Z : 1738.92	LambdaPV : 51.51	GAI : 105.5	PFD-FR : 0.2716 umolm-2s-1	R2 : 88.1	R9 : 88.1	

Company: GLP

Address:

Postcode/town:

test location:

Date :2023/05/09

phone number