

# SPECTRUM TEST REPORT

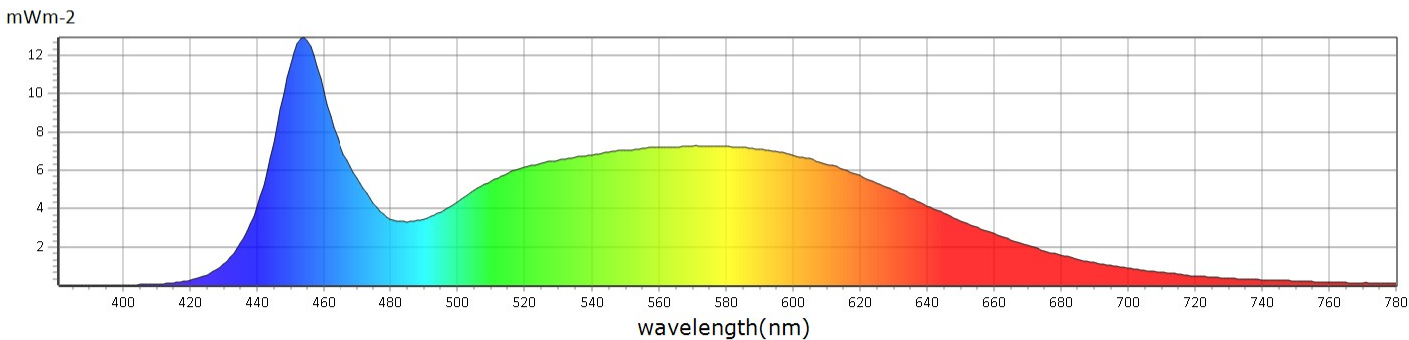
## Information

User : GW	Measure Time :13:15:13
Model NO. : MK350N PREMIUM	Light Source :MBL 40
Memo : 5600K 50% (CCT DMX VALUE 25.4%)	

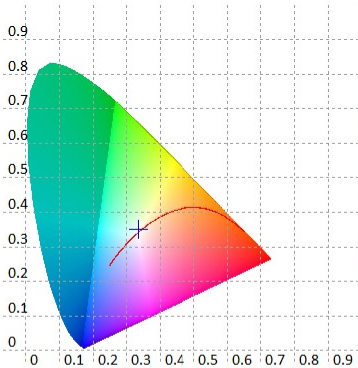
## BASIC

LUX	: 468.7 lx
CCT	: 5415 K
Duv	: 0.0036
TLCI	: 71.3
CRI	: 83.3

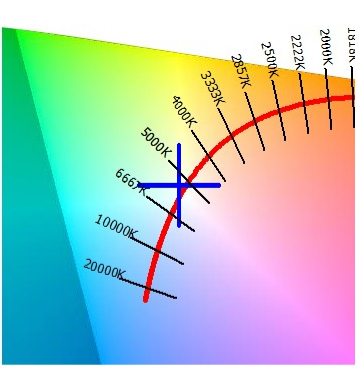
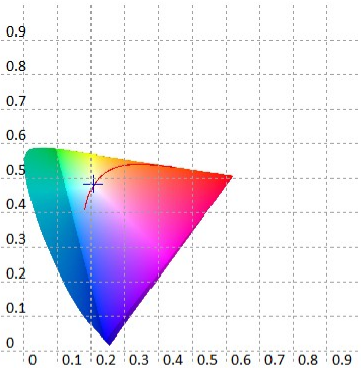
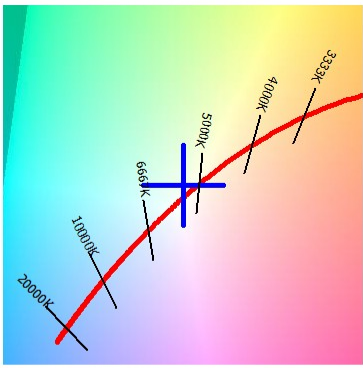
## Spectrum



## CIE1931



## CIE1976



## Features

CCT : 5415 K	x10 : 0.3403	delta-x : 0.0001	LambdaD : 558 nm	PPFD : 6.585 umolm-2s-1	S/P : 2.06	R3 : 93.0	R10 : 72.5
LUX : 468.7 lx	y10 : 0.3493	delta-y : 0.0072	LambdaP : 453 nm	PFD : 6.752 umolm-2s-1	IRR : 1.471	R4 : 81.9	R11 : 80.4
I-Time : 20000 us	u'10 : 0.2090	delta-u' : -0.0027	Purity : 5.44%	PFD-B : 1.630 umolm-2s-1	CQS : 81.4	R5 : 81.7	R12 : 58.1
x : 0.3345	v'10 : 0.4828	delta-v' : 0.0036	fc : 43.56	PFD-G : 3.082 umolm-2s-1	CRI : 83.3	R6 : 83.0	R13 : 83.4
y : 0.3499	X : 448.06	Duv : 0.0036	Rf : 83.3	PFD-R : 1.874 umolm-2s-1	TLCI : 71.3	R7 : 87.5	R14 : 97.4
u' : 0.2049	Y : 468.71	MEL : 411.0 lx	Rg : 94.4	PFD-UV : 0.0008 umolm-2s-1	R1 : 81.6	R8 : 68.6	R15 : 76.2
v' : 0.4823	Z : 422.67	LambdaPV : 12.94	GAI : 82.8	PFD-FR : 0.1661 umolm-2s-1	R2 : 88.8	R9 : 10.5	

Company: GLP

Address:

Postcode/town:

test location:

Date :2023/05/04

phone number