

# SPECTRUM TEST REPORT

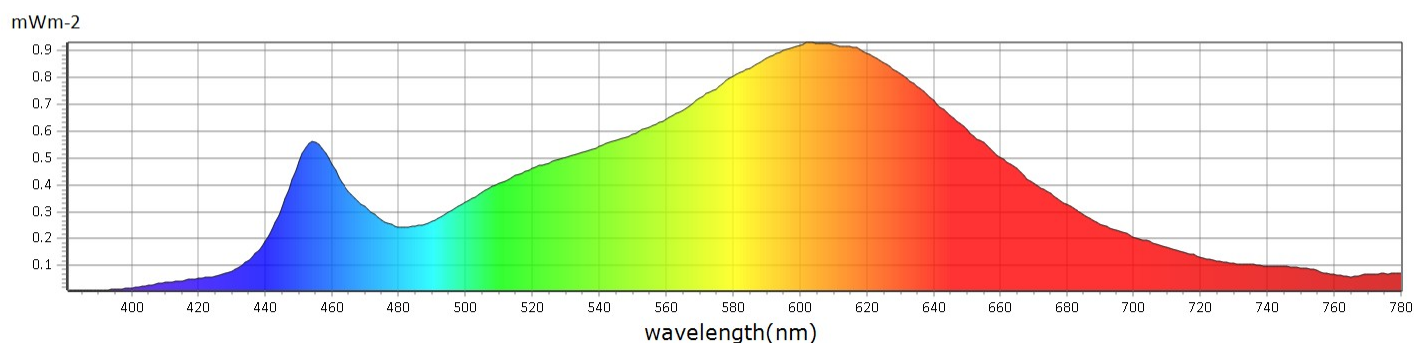
## Information

User : GW	Measure Time :13:19:09
Model NO. : MK350N PREMIUM	Light Source :MBL 40
Memo : 3200K 10% (CCT DMX VALUE 90.1%)	

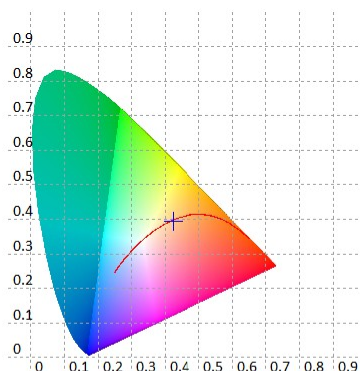
## BASIC

LUX	: 47.19 lx
CCT	: 3148 K
Duv	: -0.0019
TLCI	: 77.6
CRI	: 86.5

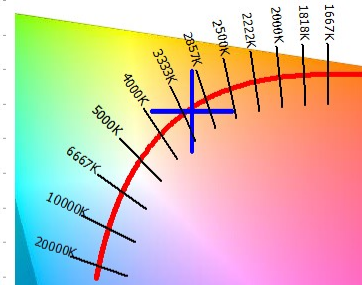
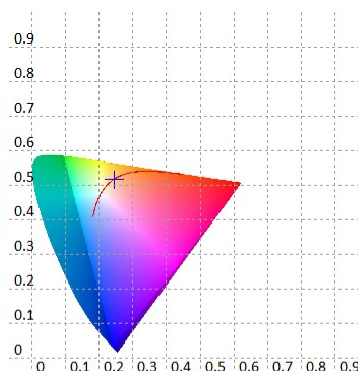
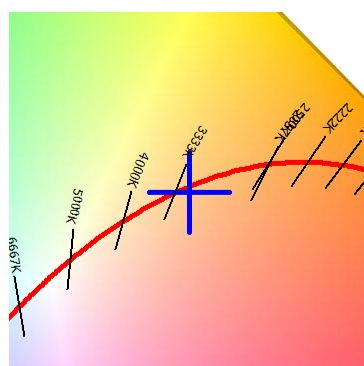
## Spectrum



## CIE1931



## CIE1976



## Features

CCT : 3148 K	x10 : 0.4299	delta-x : -0.0025	LambdaD : 583 nm	PPFD : 0.6981 umolm-2s-1	S/P : 1.46	R3 : 96.3	R10 : 86.4
LUX : 47.19 lx	y10 : 0.3918	delta-y : -0.0056	LambdaP : 602 nm	PFD : 0.7511 umolm-2s-1	IRR : 0.1540	R4 : 84.7	R11 : 84.6
I-Time : 280000 us	u'10 : 0.2513	delta-u' : 0.0007	Purity : 45.80%	PFD-B : 0.0911 umolm-2s-1	CQS : 85.4	R5 : 86.7	R12 : 77.2
x : 0.4242	v'10 : 0.5154	delta-v' : -0.0026	fc : 4.386	PFD-G : 0.2901 umolm-2s-1	CRI : 86.5	R6 : 92.6	R13 : 88.2
y : 0.3948	X : 50.71	Duv : -0.0019	Rf : 87.4	PFD-R : 0.3169 umolm-2s-1	TLCI : 77.6	R7 : 84.8	R14 : 98.8
u' : 0.2463	Y : 47.19	MEL : 27.00 lx	Rg : 96.8	PFD-UV : 0.0007 umolm-2s-1	R1 : 86.2	R8 : 66.8	R15 : 79.9
v' : 0.5158	Z : 21.63	LambdaPV : 0.9298	GAI : 60.5	PFD-FR : 0.0523 umolm-2s-1	R2 : 94.1	R9 : 26.0	

Company: GLP

Address:

Postcode/town:

test location:

Date :2023/05/04

phone number