

# SPECTRUM TEST REPORT

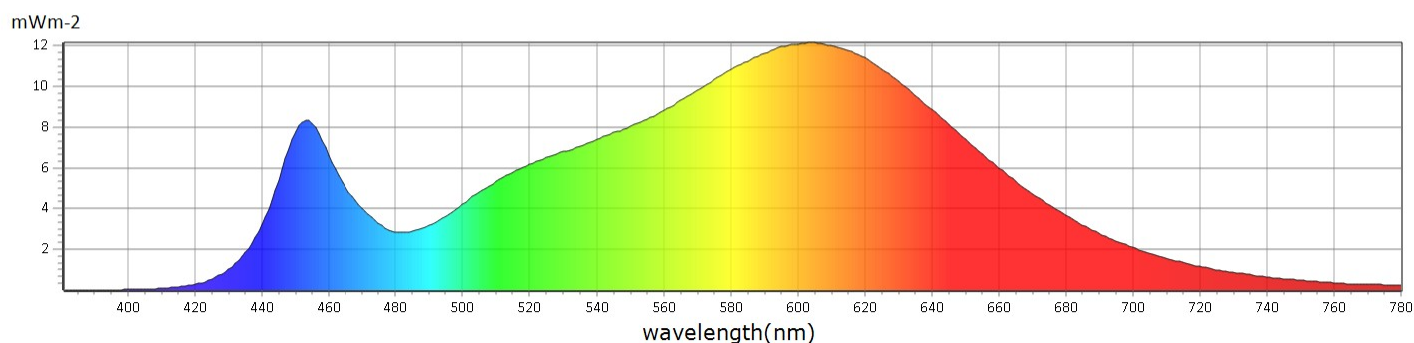
## Information

User : GW	Measure Time :12:37:58
Model NO. : MK350N PREMIUM	Light Source :MBL 20
Memo : 3200k 100% (CCT DMX VALUE 90.4%)	

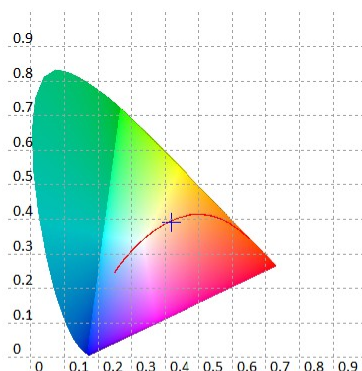
## BASIC

LUX	: 628.1 lx
CCT	: 3255 K
Duv	: -0.0020
TLCI	: 72.1
CRI	: 84.3

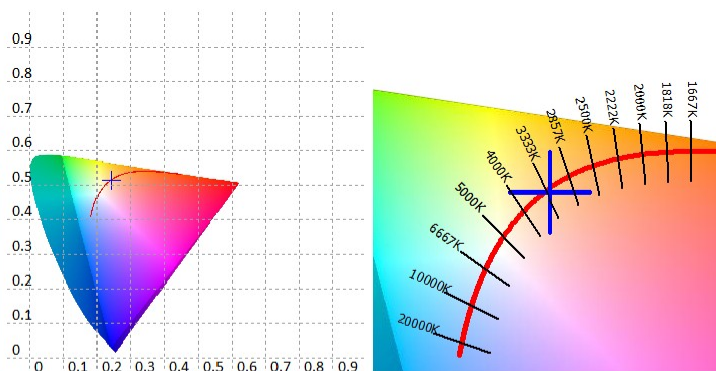
## Spectrum



## CIE1931



## CIE1976



## Features

CCT : 3255 K	x10 : 0.4234	delta-x : -0.0025	LambdaD : 583 nm	PPFD : 9.016 umolm-2s-1	S/P : 1.46	R3 : 96.5	R10 : 80.8
LUX : 628.1 lx	y10 : 0.3881	delta-y : -0.0057	LambdaP : 603 nm	PFD : 9.401 umolm-2s-1	IRR : 1.948	R4 : 82.2	R11 : 81.2
I-Time : 24000 us	u'10 : 0.2487	delta-u' : 0.0008	Purity : 42.74%	PFD-B : 1.217 umolm-2s-1	CQS : 83.1	R5 : 83.6	R12 : 70.7
x : 0.4174	v'10 : 0.5129	delta-v' : -0.0027	fc : 58.37	PFD-G : 3.904 umolm-2s-1	CRI : 84.3	R6 : 89.0	R13 : 85.3
y : 0.3918	X : 669.20	Duv : -0.0020	Rf : 85.2	PFD-R : 3.895 umolm-2s-1	TLCI : 72.1	R7 : 84.0	R14 : 99.1
u' : 0.2432	Y : 628.07	MEL : 360.0 lx	Rg : 96.8	PFD-UV : 0.0008 umolm-2s-1	R1 : 83.4	R8 : 63.7	R15 : 77.0
v' : 0.5135	Z : 305.97	LambdaPV : 12.15	GAI : 62.7	PFD-FR : 0.3843 umolm-2s-1	R2 : 91.7	R9 : 16.5	

Company: GLP

Address:

Postcode/town:

test location:

Date :2023/05/04

phone number