

SPECTRUM TEST REPORT

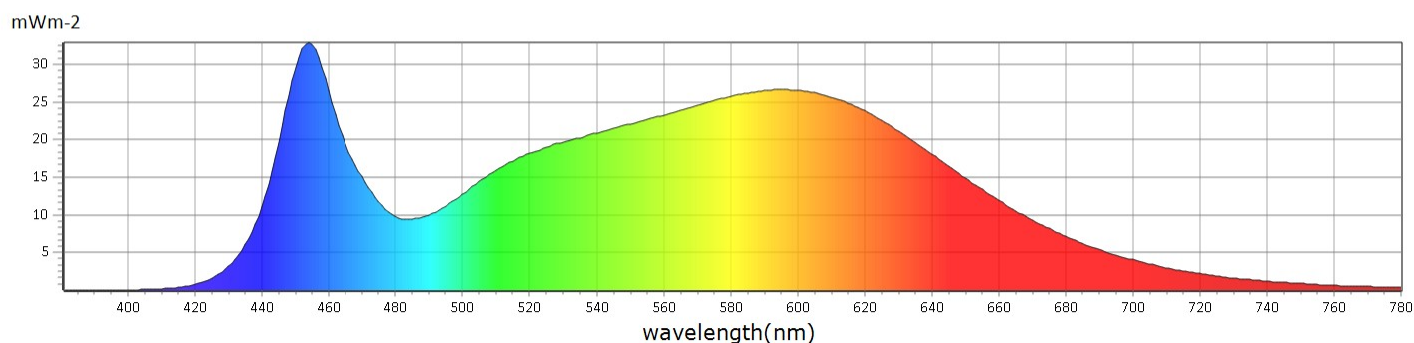
Information

User : GW	Measure Time :13:16:15
Model NO. : MK350N PREMIUM	Light Source :MBL 40
Memo : 4200K 100% (CCT DMX VALUE 52.7%)	

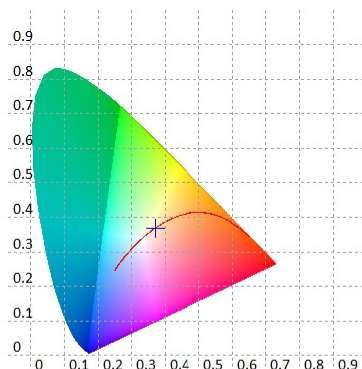
BASIC

LUX	: 1582 lx
CCT	: 4197 K
Duv	: -0.0015
TLCI	: 72.0
CRI	: 85.3

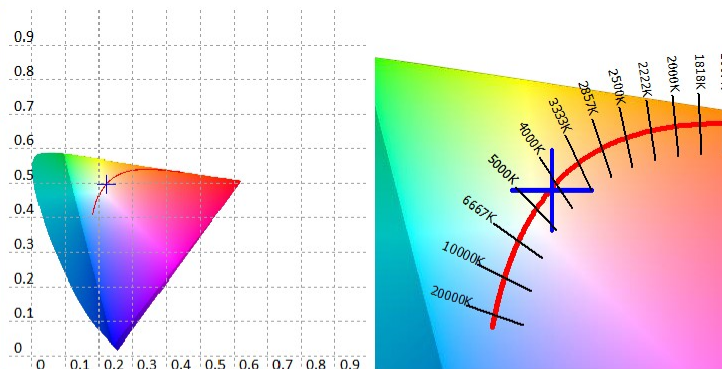
Spectrum



CIE1931



CIE1976



Features

CCT : 4197 K	x10 : 0.3768	delta-x : -0.0009	LambdaD : 579 nm	PPFD : 22.50 umolm-2s-1	S/P : 1.78	R3 : 95.4	R10 : 79.0
LUX : 1582 lx	y10 : 0.3657	delta-y : -0.0038	LambdaP : 453 nm	PFD : 23.22 umolm-2s-1	IRR : 4.941	R4 : 83.5	R11 : 82.1
I-Time : 8400 us	u'10 : 0.2272	delta-u' : 0.0009	Purity : 21.73%	PFD-B : 4.383 umolm-2s-1	CQS : 83.7	R5 : 84.2	R12 : 62.4
x : 0.3712	v'10 : 0.4961	delta-v' : -0.0019	fc : 147.0	PFD-G : 10.12 umolm-2s-1	CRI : 85.3	R6 : 86.7	R13 : 86.5
y : 0.3676	X : 1597.54	Duv : -0.0015	Rf : 84.7	PFD-R : 7.993 umolm-2s-1	TLCI : 72.0	R7 : 87.0	R14 : 98.4
u' : 0.2227	Y : 1582.06	MEL : 1165 lx	Rg : 95.3	PFD-UV : 0.0017 umolm-2s-1	R1 : 84.7	R8 : 69.4	R15 : 79.7
v' : 0.4961	Z : 1123.77	LambdaPV : 32.92	GAI : 77.5	PFD-FR : 0.7182 umolm-2s-1	R2 : 91.6	R9 : 22.3	

Company: GLP

Address:

Postcode/town:

test location:

Date :2023/05/04

phone number