

SPECTRUM TEST REPORT

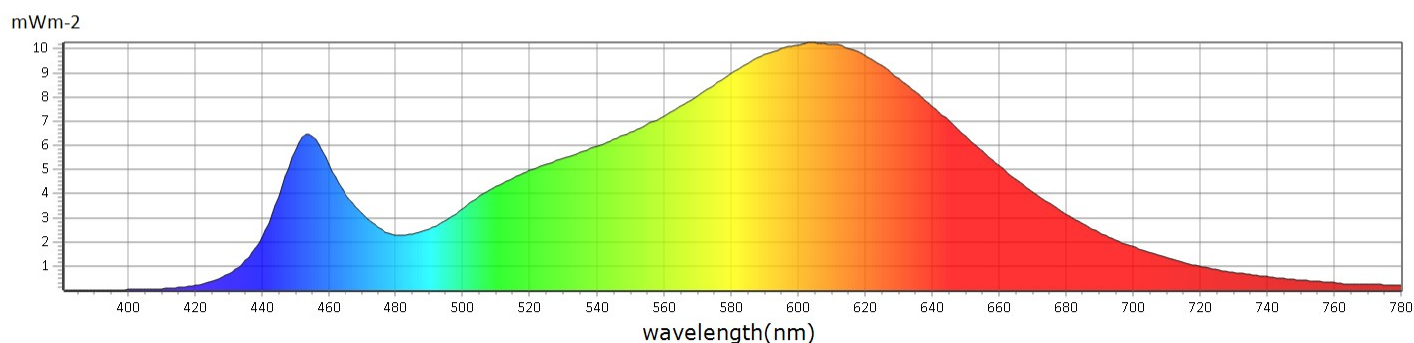
Information

User : GW	Measure Time :13:18:49
Model NO. : MK350N PREMIUM	Light Source :MBL 40
Memo : 3200K 50% (CCT DMX VALUE 90.1%)	

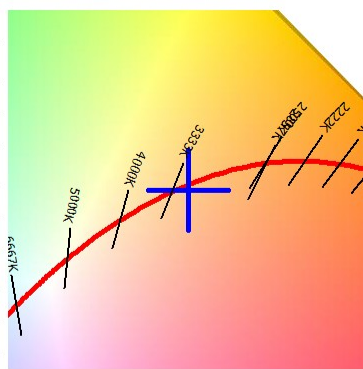
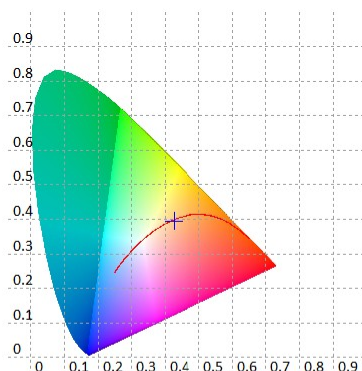
BASIC

LUX	: 519.2 lx
CCT	: 3129 K
Duv	: -0.0017
TLCI	: 72.4
CRI	: 84.3

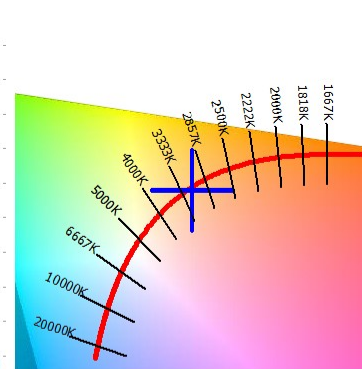
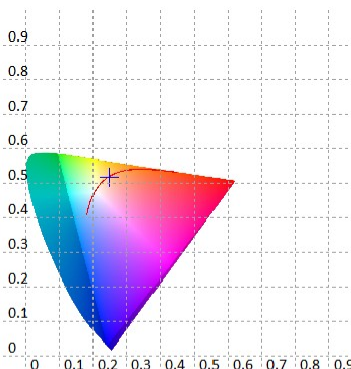
Spectrum



CIE1931



CIE1976



Features

CCT : 3129 K	x10 : 0.4319	delta-x : -0.0023	LambdaD : 583 nm	PPFD : 7.484 umolm-2s-1	S/P : 1.42	R3 : 96.5	R10 : 81.9
LUX : 519.2 lx	y10 : 0.3923	delta-y : -0.0049	LambdaP : 603 nm	PFD : 7.815 umolm-2s-1	IRR : 1.612	R4 : 82.0	R11 : 81.2
I-Time : 24000 us	u'10 : 0.2524	delta-u' : 0.0006	Purity : 46.61%	PFD-B : 0.9373 umolm-2s-1	CQS : 83.2	R5 : 83.7	R12 : 71.6
x : 0.4258	v'10 : 0.5159	delta-v' : -0.0023	fc : 48.25	PFD-G : 3.206 umolm-2s-1	CRI : 84.3	R6 : 89.9	R13 : 85.5
y : 0.3959	X : 558.36	Duv : -0.0017	Rf : 85.3	PFD-R : 3.340 umolm-2s-1	TLCI : 72.4	R7 : 83.6	R14 : 99.0
u' : 0.2468	Y : 519.22	MEL : 286.0 lx	Rg : 96.6	PFD-UV : 0.0007 umolm-2s-1	R1 : 83.5	R8 : 63.0	R15 : 76.8
v' : 0.5165	Z : 233.80	LambdaPV : 10.27	GAI : 59.4	PFD-FR : 0.3304 umolm-2s-1	R2 : 92.1	R9 : 16.6	

Company: GLP

Address:

Postcode/town:

test location:

Date :2023/05/04

phone number