

SPECTRUM TEST REPORT

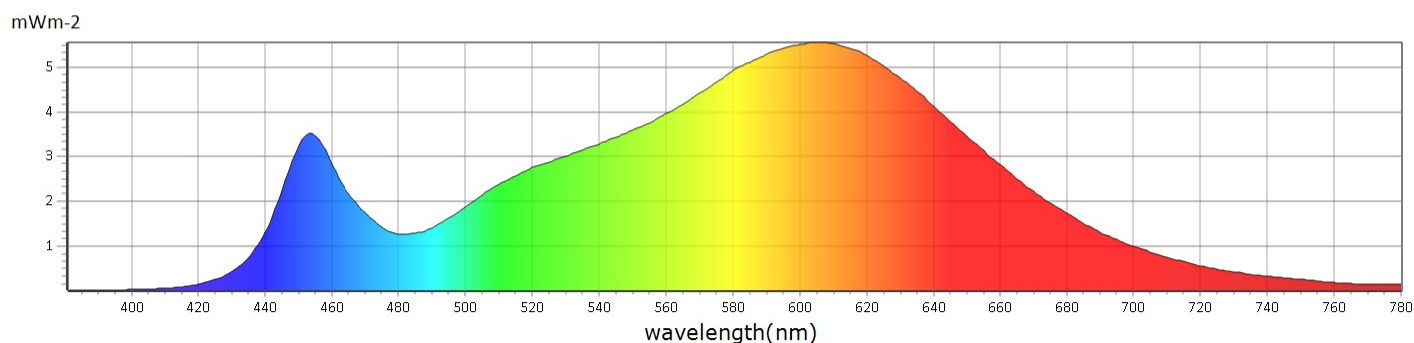
Information

User : GW	Measure Time :12:38:36
Model NO. : MK350N PREMIUM	Light Source :MBL 20
Memo : 3200k 50% (CCT DMX VALUE 90.1%)	

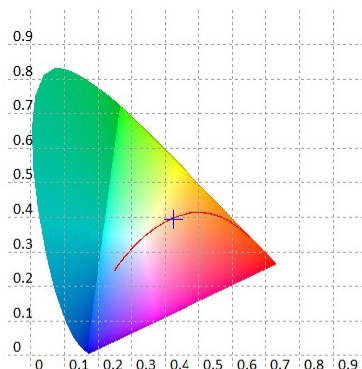
BASIC

LUX	: 284.0 lx
CCT	: 3165 K
Duv	: -0.0016
TLCI	: 72.6
CRI	: 84.4

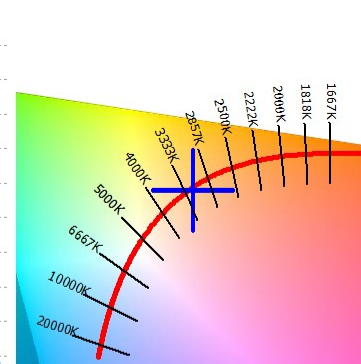
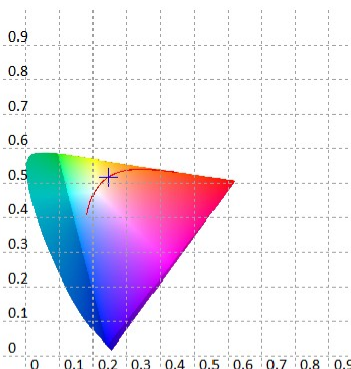
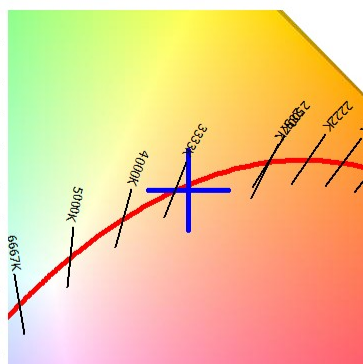
Spectrum



CIE1931



CIE1976



Features

CCT : 3165 K	x10 : 0.4296	delta-x : -0.0021	LambdaD : 583 nm	PPFD : 4.092 umolm-2s-1	S/P : 1.43	R3 : 96.6	R10 : 81.4
LUX : 284.0 lx	y10 : 0.3915	delta-y : -0.0047	LambdaP : 604 nm	PFD : 4.279 umolm-2s-1	IRR : 0.8833	R4 : 82.2	R11 : 81.4
I-Time : 48000 us	u'10 : 0.2513	delta-u' : 0.0006	Purity : 45.65%	PFD-B : 0.5227 umolm-2s-1	CQS : 83.3	R5 : 83.7	R12 : 71.7
x : 0.4235	v'10 : 0.5152	delta-v' : -0.0022	fc : 26.39	PFD-G : 1.757 umolm-2s-1	CRI : 84.4	R6 : 89.6	R13 : 85.4
y : 0.3952	X : 304.36	Duv : -0.0016	Rf : 85.4	PFD-R : 1.813 umolm-2s-1	TLCI : 72.6	R7 : 83.9	R14 : 99.1
u' : 0.2457	Y : 283.99	MEL : 158.0 lx	Rg : 96.8	PFD-UV : 0.0007 umolm-2s-1	R1 : 83.5	R8 : 63.5	R15 : 76.9
v' : 0.5158	Z : 130.29	LambdaPV : 5.560	GAI : 60.2	PFD-FR : 0.1863 umolm-2s-1	R2 : 91.9	R9 : 17.1	

Company: GLP

Address:

Postcode/town:

test location:

Date :2023/05/04

phone number