

SPECTRUM TEST REPORT

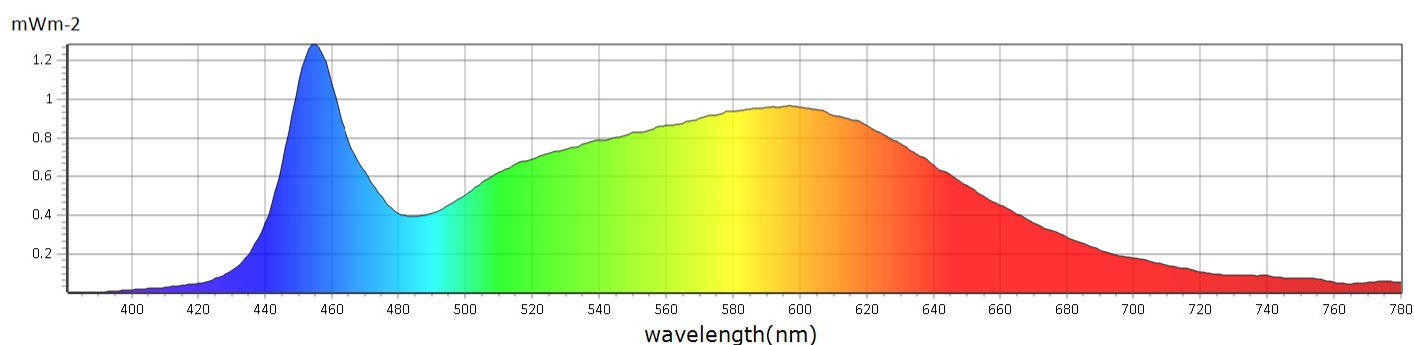
Information

User : GW	Measure Time :13:17:14
Model NO. : MK350N PREMIUM	Light Source :MBL 40
Memo : 4200K 10% (CCT DMX VALUE 52.7%)	

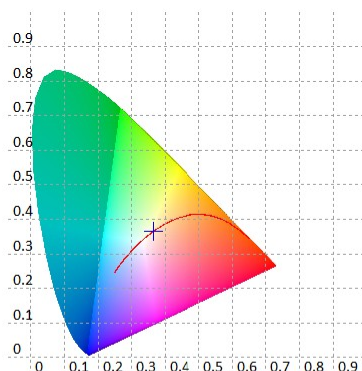
BASIC

LUX	: 58.67 lx
CCT	: 4375 K
Duv	: -0.0006
TLCI	: 76.0
CRI	: 86.6

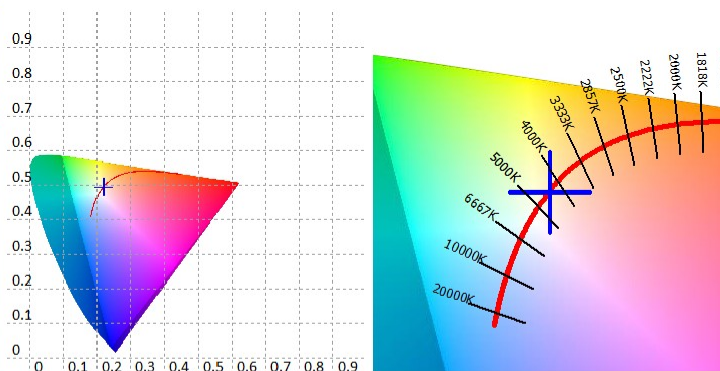
Spectrum



CIE1931



CIE1976



Features

CCT : 4375 K	x10 : 0.3704	delta-x : -0.0003	LambdaD : 578 nm	PPFD : 0.8463 umolm-2s-1	S/P : 1.85	R3 : 96.2	R10 : 81.7
LUX : 58.67 lx	y10 : 0.3643	delta-y : -0.0015	LambdaP : 453 nm	PFD : 0.8913 umolm-2s-1	IRR : 0.1892	R4 : 84.3	R11 : 83.2
I-Time : 200000 us	u'10 : 0.2234	delta-u' : 0.0004	Purity : 19.13%	PFD-B : 0.1729 umolm-2s-1	CQS : 84.9	R5 : 85.3	R12 : 62.7
x : 0.3650	v'10 : 0.4944	delta-v' : -0.0007	fc : 5.453	PFD-G : 0.3758 umolm-2s-1	CRI : 86.6	R6 : 88.0	R13 : 88.0
y : 0.3653	X : 58.62	Duv : -0.0006	Rf : 85.3	PFD-R : 0.2976 umolm-2s-1	TLCI : 76.0	R7 : 87.9	R14 : 98.8
u' : 0.2194	Y : 58.67	MEL : 45.47 lx	Rg : 94.9	PFD-UV : 0.0006 umolm-2s-1	R1 : 86.0	R8 : 71.9	R15 : 81.2
v' : 0.4941	Z : 43.33	LambdaPV : 1.283	GAI : 78.7	PFD-FR : 0.0444 umolm-2s-1	R2 : 92.8	R9 : 28.4	

Company: GLP

Address:

Postcode/town:

test location:

Date :2023/05/04

phone number