

SPECTRUM TEST REPORT

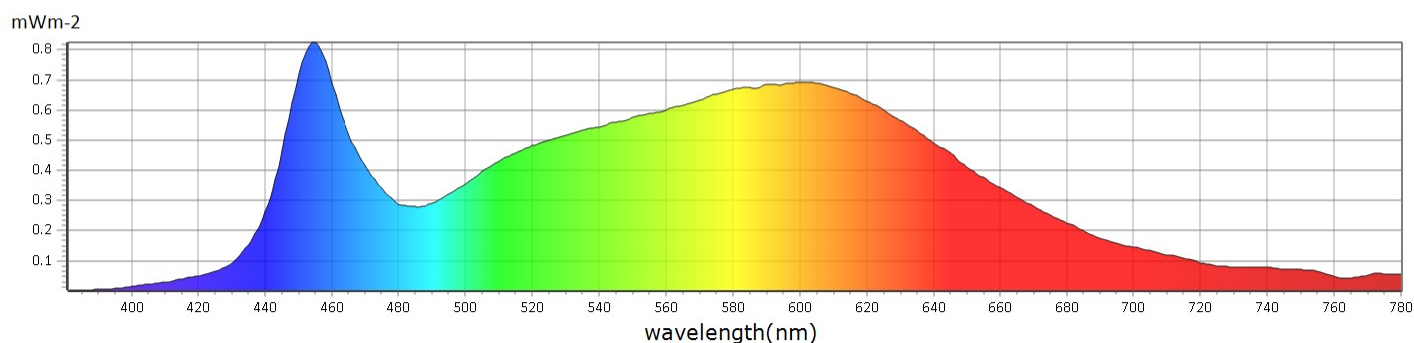
Information

User : GW	Measure Time :12:37:07
Model NO. : MK350N PREMIUM	Light Source :MBL 20
Memo : 4200k 10% (CCT DMX VALUE 55.1%)	

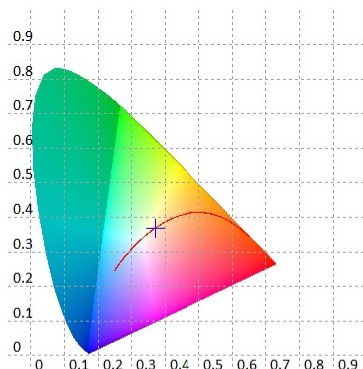
BASIC

LUX	: 41.48 lx
CCT	: 4189 K
Duv	: -0.0013
TLCI	: 77.5
CRI	: 87.3

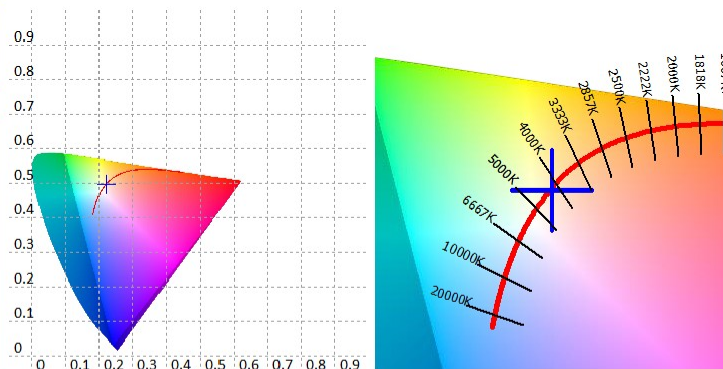
Spectrum



CIE1931



CIE1976



Features

CCT : 4189 K	x10 : 0.3769	delta-x : -0.0008	LambdaD : 579 nm	PPFD : 0.6044 umolm-2s-1	S/P : 1.81	R3 : 96.5	R10 : 83.1
LUX : 41.48 lx	y10 : 0.3671	delta-y : -0.0032	LambdaP : 453 nm	PFD : 0.6438 umolm-2s-1	IRR : 0.1358	R4 : 85.4	R11 : 84.5
I-Time : 320000 us	u'10 : 0.2267	delta-u' : 0.0008	Purity : 22.10%	PFD-B : 0.1183 umolm-2s-1	CQS : 85.8	R5 : 86.4	R12 : 66.4
x : 0.3717	v'10 : 0.4967	delta-v' : -0.0016	fc : 3.855	PFD-G : 0.2640 umolm-2s-1	CRI : 87.3	R6 : 89.1	R13 : 88.8
y : 0.3684	X : 41.85	Duv : -0.0013	Rf : 86.3	PFD-R : 0.2221 umolm-2s-1	TLCI : 77.5	R7 : 88.1	R14 : 99.0
u' : 0.2226	Y : 41.48	MEL : 31.18 lx	Rg : 95.5	PFD-UV : 0.0004 umolm-2s-1	R1 : 87.0	R8 : 72.6	R15 : 82.3
v' : 0.4965	Z : 29.26	LambdaPV : 0.8245	GAI : 77.6	PFD-FR : 0.0390 umolm-2s-1	R2 : 93.3	R9 : 31.7	

Company: GLP

Address:

Postcode/town:

test location:

Date :2023/05/04

phone number