

SPECTRUM TEST REPORT

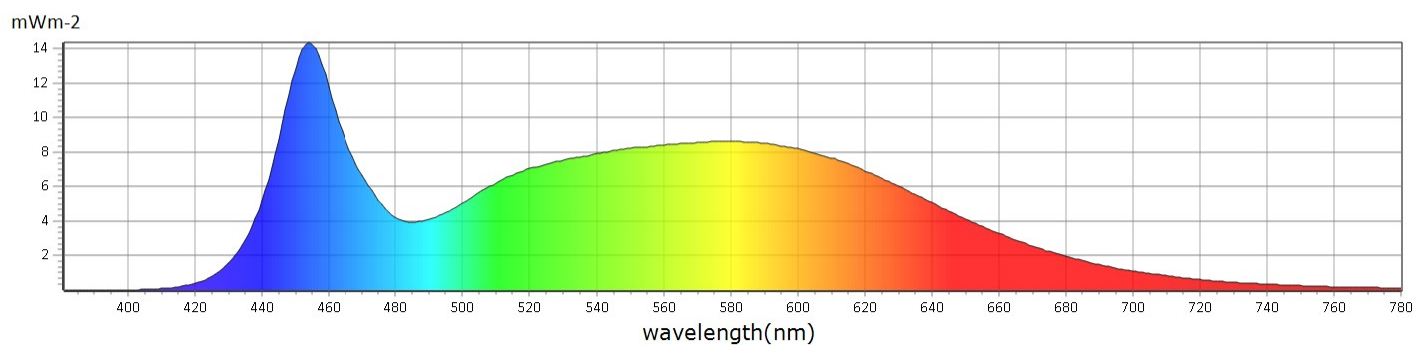
Information

User : GW	Measure Time :12:34:13
Model NO. : MK350N PREMIUM	Light Source :MBL 20
Memo : 5600k 100% (CCT DMX VALUE 25.4%)	

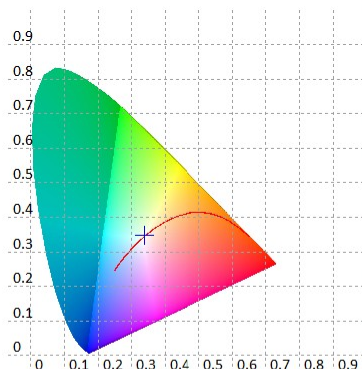
BASIC

LUX	: 551.4 lx
CCT	: 5285 K
Duv	: 0.0018
TLCI	: 71.3
CRI	: 83.9

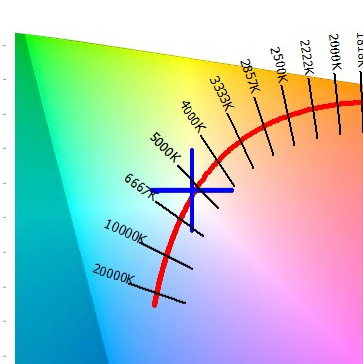
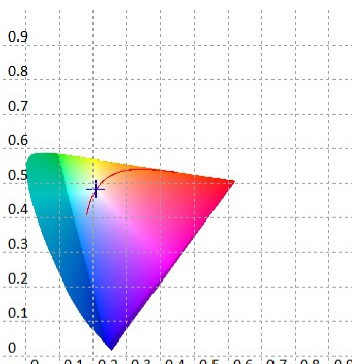
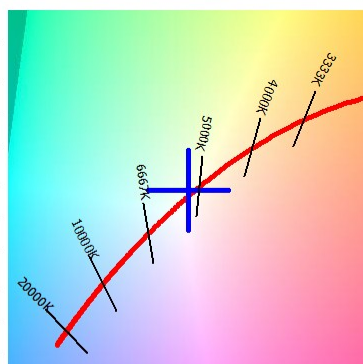
Spectrum



CIE1931



CIE1976



Features

CCT : 5285 K	x10 : 0.3432	delta-x : 0.0001	LambdaD : 564 nm	PPFD : 7.808 umolm-2s-1	S/P : 2.03	R3 : 93.3	R10 : 74.2
LUX : 551.4 lx	y10 : 0.3485	delta-y : 0.0037	LambdaP : 453 nm	PFD : 8.015 umolm-2s-1	IRR : 1.743	R4 : 82.6	R11 : 81.0
I-Time : 18000 us	u'10 : 0.2113	delta-u' : -0.0013	Purity : 6.03%	PFD-B : 1.919 umolm-2s-1	CQS : 81.5	R5 : 82.7	R12 : 60.8
x : 0.3377	v'10 : 0.4829	delta-v' : 0.0018	fc : 51.25	PFD-G : 3.606 umolm-2s-1	CRI : 83.9	R6 : 83.9	R13 : 84.5
y : 0.3491	X : 533.33	Duv : 0.0018	Rf : 83.7	PFD-R : 2.282 umolm-2s-1	TLCI : 71.3	R7 : 87.3	R14 : 97.4
u' : 0.2074	Y : 551.42	MEL : 478.7 lx	Rg : 94.9	PFD-UV : 0.0006 umolm-2s-1	R1 : 82.6	R8 : 69.2	R15 : 77.7
v' : 0.4824	Z : 494.64	LambdaPV : 14.34	GAI : 83.5	PFD-FR : 0.2063 umolm-2s-1	R2 : 89.6	R9 : 13.8	

Company: GLP

Address:

Postcode/town:

test location:

Date :2023/05/04

phone number