

Spectrum Test Report

Sample Info.:

Name:zw0190
 SN:001
 Date:2020-09-8
 TMP:25.3 DEG
 Remark:-----

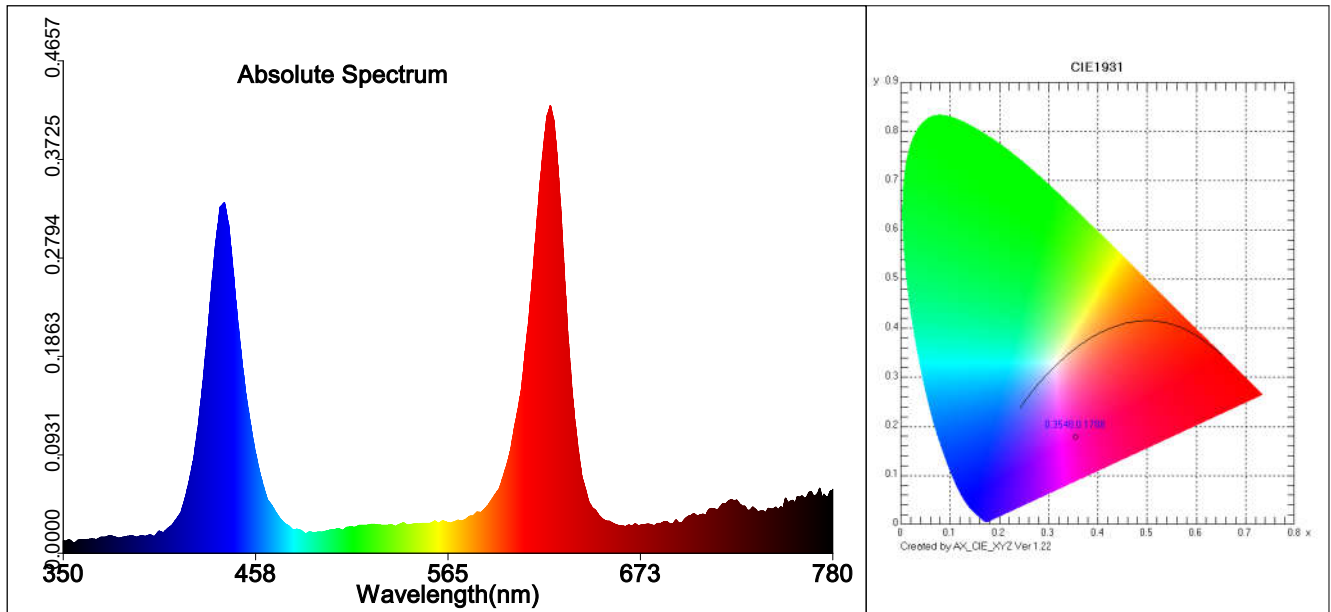
Type:S-1
 Manu:EVERFINE
 Tester:Admin
 Humidity:65 %RH

Meter state:

Test Meter: PLA-20
 Integral T: 5 ms

Sensitivity: High
 PeakAD Ip: 12352.7

Average times: 1



Test parameter:

E= 4357.8 lx	E(fc)=405.003 fc		
CIE x= 0.3548	CIE y= 0.1788	CIE u'=0.3199	CIE v'=0.3628
Tc=1919 K	Lp=635.0 nm	HW=23.3 nm	Ld=610.2 nm
Pur=46.8 %	Ratio_R=53.2 %	Ratio_G=39.8 %	Ratio_B=7.0 %
Duv=-0.11803			
Ra=18.0	R1= 15	R2= 5	R3= 26
R4= 63	R5= -8	R6=-58	R7= 47
R8= 54	R9=-46	R10=-90	R11= 32
R12=-222	R13= -5	R14= 68	R15= 1

SDCM=88.6(3500K/White)
 White Class:OUT

E1=28.053 W/m2	E2=33.624 W/m2	PPFD=129.5 μmol/(m·s)
Ech-A=0.11567 W/m2	Ech-B=0.089975 W/m2	Ef=4.7893 W/m2
Eb=10.981 W/m2	Ey=3.125 W/m2	Er=13.955 W/m2
Ep=25.027 Wphyto/m2	Erb_Ratio=1.2709	
PPFDf=2.2317E+001 μmol/(m2·s)		