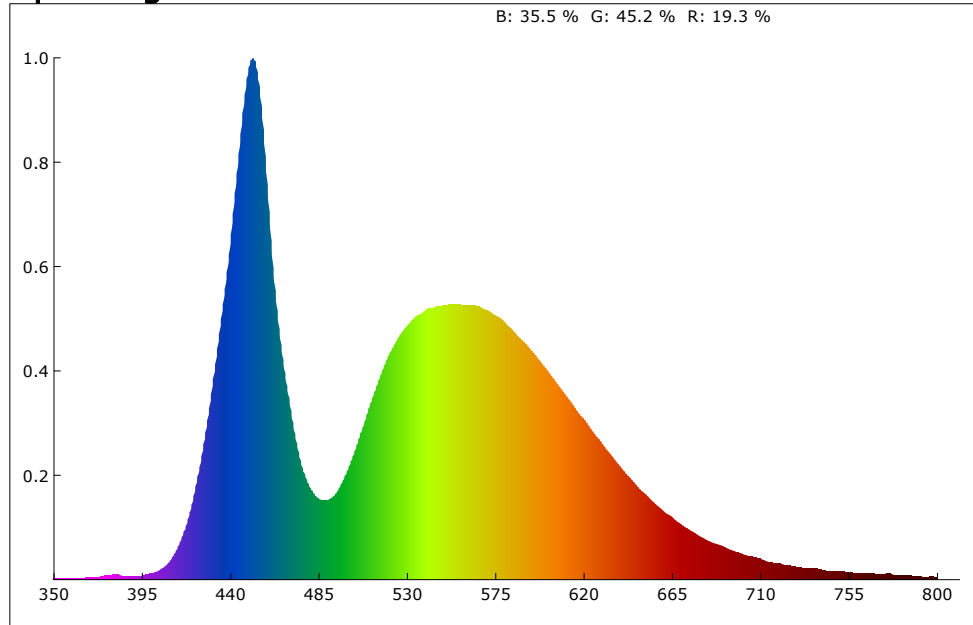


BullDraft H7 4000

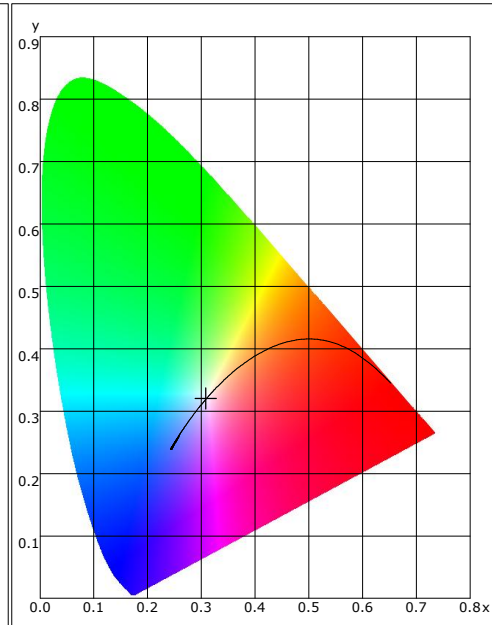
Test report of spectral analysis system (after 10 minutes in working mode)

Colour: 6857K
Lumen Flux: 2452 lm
Absorption: 1,82 A at 13,5 V
Power: 24,6 W

Spectrogram



CIE1931



Color Parameter:

x: 0.3081 y: 0.3197 u: 0.1981 v: 0.3084 u': 0.1981 v': 0.4626
R_ratio: 19.3 % G_ratio: 45.2 % B_ratio: 35.5 % RedRatio: 11.8 % GreenRatio: 84.5 % BlueRatio: 3.7 %

Ra: 75.4 AvgR: 66.6
R1: 76.2 R2: 81.1 R3: 80.9 R4: 74.2 R5: 72.1 R6: 67.7 R7: 84.0 R8: 67.5
R9: -11.5 R10: 49.7 R11: 70.6 R12: 45.6 R13: 77.6 R14: 89.2 R15: 73.7

CCT: 6857 K

PeakWave: 451.7 nm
HalfWidth: 28.4 nm
LER(TM-30): 305.2

Flux: 2452.233 lm

CentralWave: 450.1 nm
duv: 0.00077
Ep: 8034.821 w/m²

SDCM: 4.4 DominantWave:

484.4 nm purity: 9.6 %
Rg: 94.1

S/P: 2.1

CentroidWave: 536.3 nm
CQS: 71.7
Rf: 72.0

Electrical parameters:

Effic: 99.6 Lm/W
U: 13.5 V

Energy: 99.6
I: 1.823 A

Effi: F

Power Absorption: 24.611 W

Pf: 0.000

BullDraft H7-4000

Product number:H7- H18

Tester:雷秀梅

software release:V4.2.0705

Test instrument:Hangzhou LCE Intelligent Instrument Co.,ltd. HP8000Pro

Remarks:

Instrument website:www.hzsszn.com