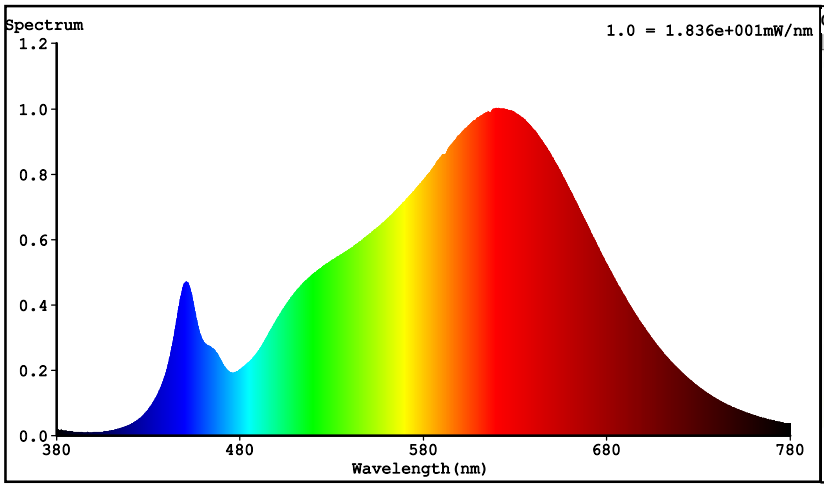
Spectrum Test Report

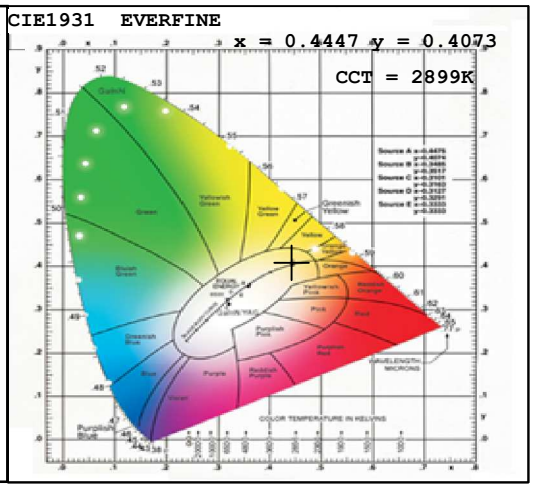
Sample	: 127009	Date	: 2024-09-26 15:40:48 :
Specification	:	Sam. Status	1M
Sample No.	: 1	Standard	:
Manufacturer	:	Instrument	:
Remark	:	Test by	HaasSuite(EVERFINE) :
Device SN	:		JYH

Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 48088 (73%)
Test Mode	: Fast Test	T	: 75 ms
Sensitivity	: High		

Spectrum





Colorimetric Parameters

Chromaticity Coordinate: x = 0.4447 y = 0.4073 / u' = 0.2542 v' = 0.5238 (duv=2.64e-04)

CCT= 2999K Prcp WL: Ld=583.2nm Purity=55.7%

Peak WL: Lp=620nm FWHM: =160.8nm Ratio:R=24.9% G=72.5% B=2.6%

Render Index: Ra = 92.8 TM30:Rf=92 Rg=100

EEI: 0.14130 A+

R1 =93 R2 =96 R3 =98 R4 =94 R5 =93 R6 =95 R7 =92

R8 =82 R9 =59 R10=90 R11=95 R12=83 R13=94 R14=98 R15=89

LEVEL:OUT WHITE:ANSI_3000K

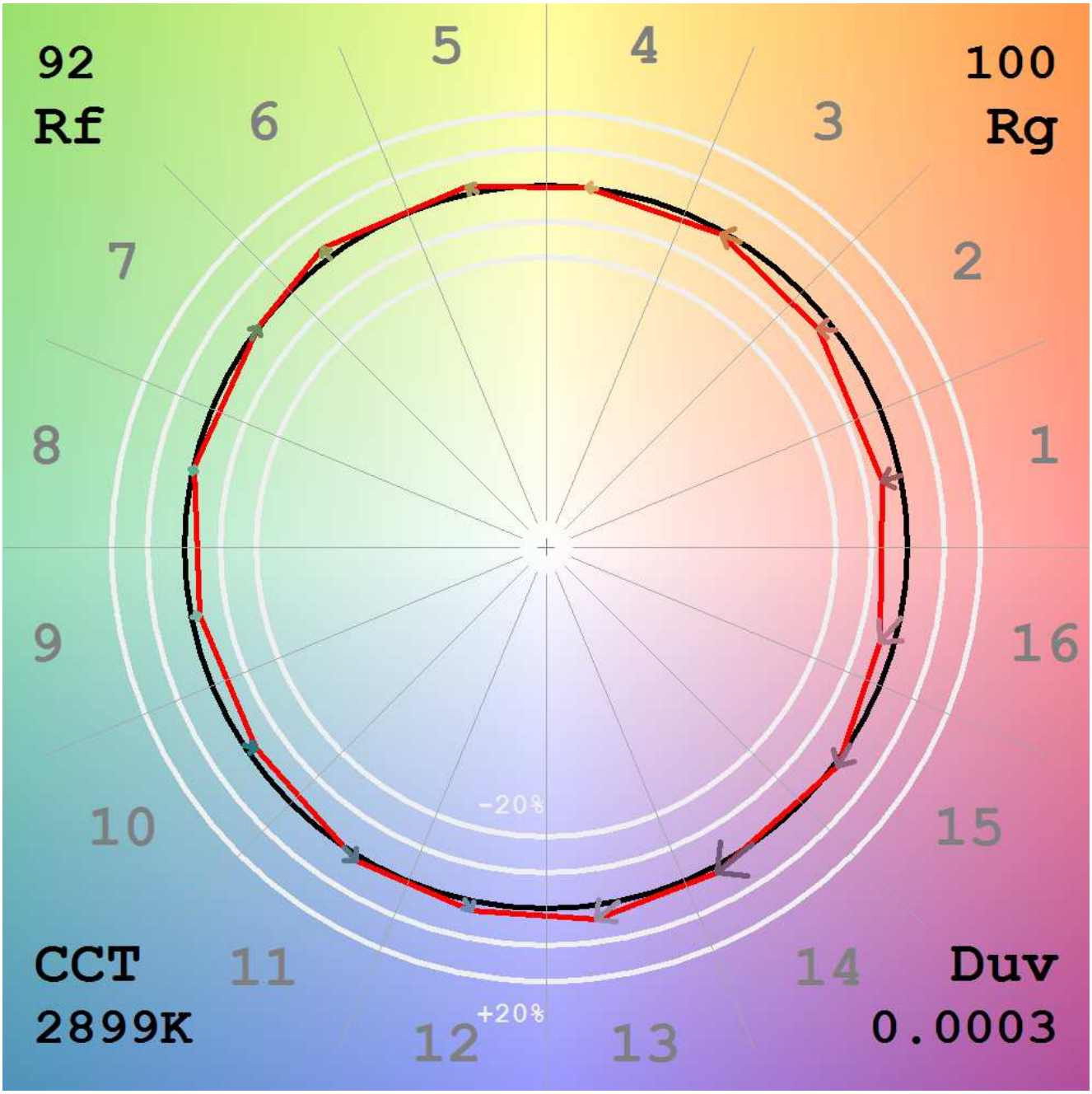
Photometric & Radiometric Parameters

Flux = 1196.54 lm Eff. : 120.28 lm/W Fe = 3.1271 W

Electrical parameters

V = 12.00 VI = 0.8338 A P = 9.930 W PF = 1.000 F=0.00 Hz

TM30


92
Rf
100
Rg
CCT
2899K
Duv
0.0003
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
-20%
+20%