

Spectrum Report

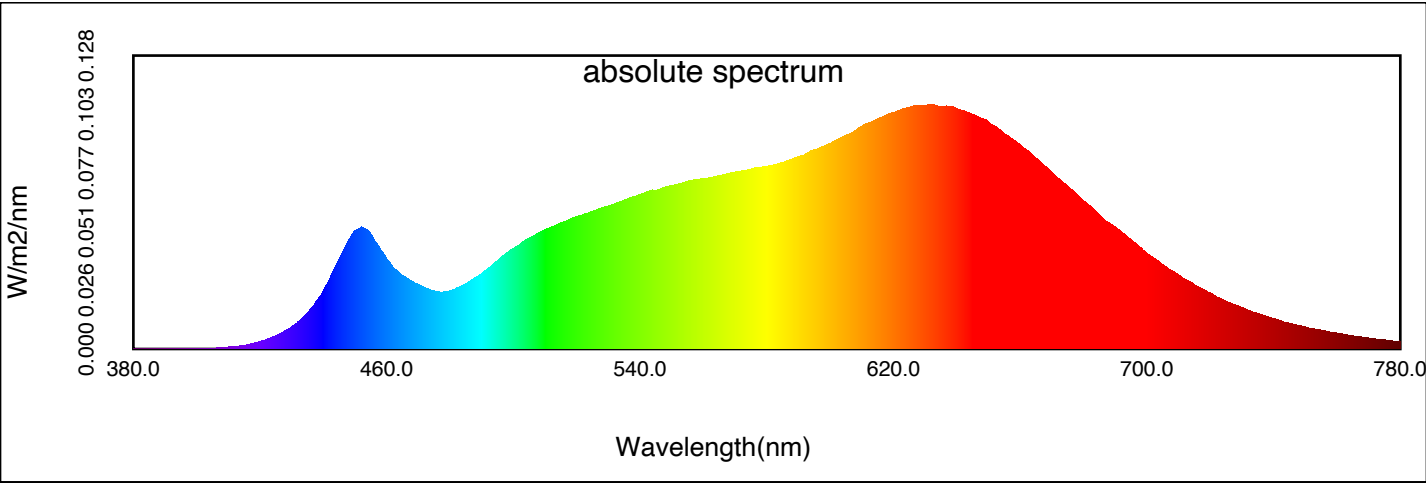
Sample Info:

Manufacturer: TURAY AYDINLATMA

Sample Name: MOON-835

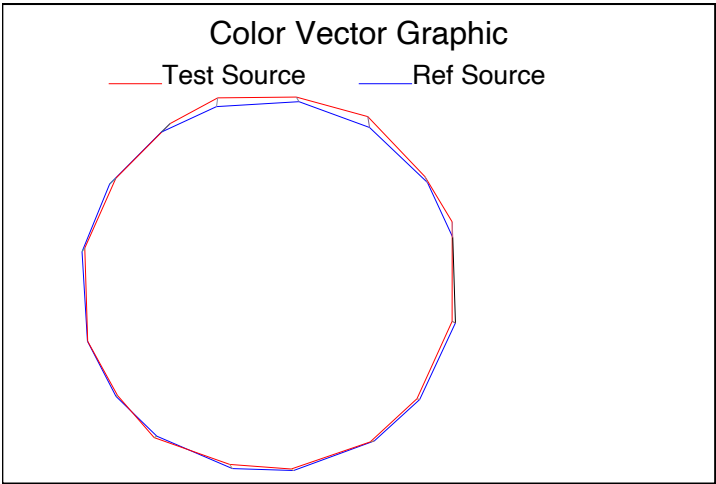
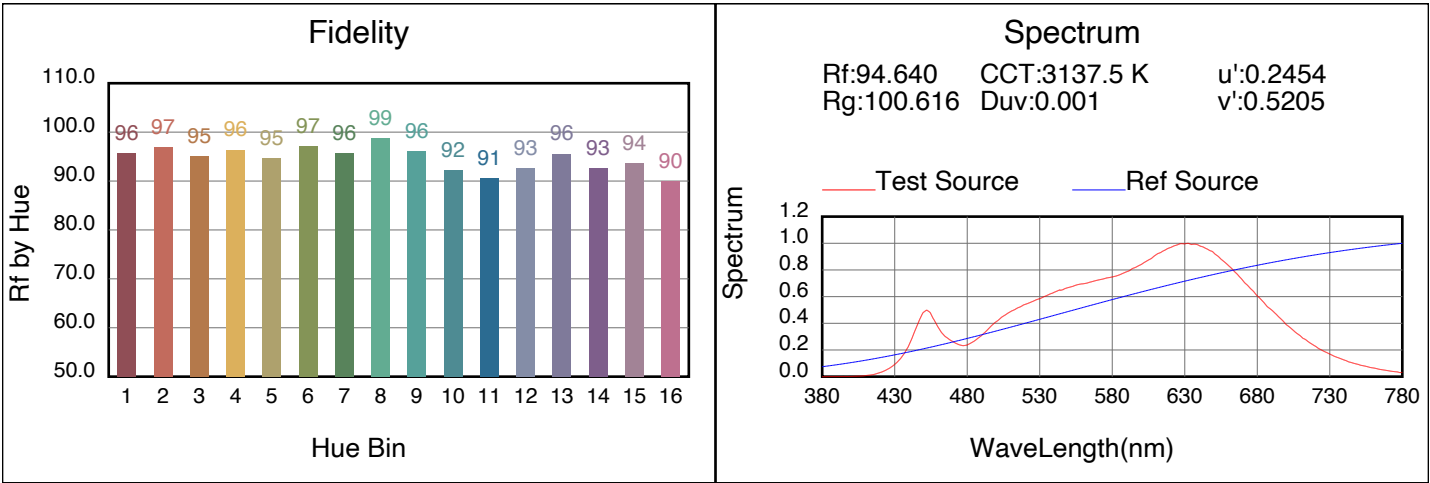
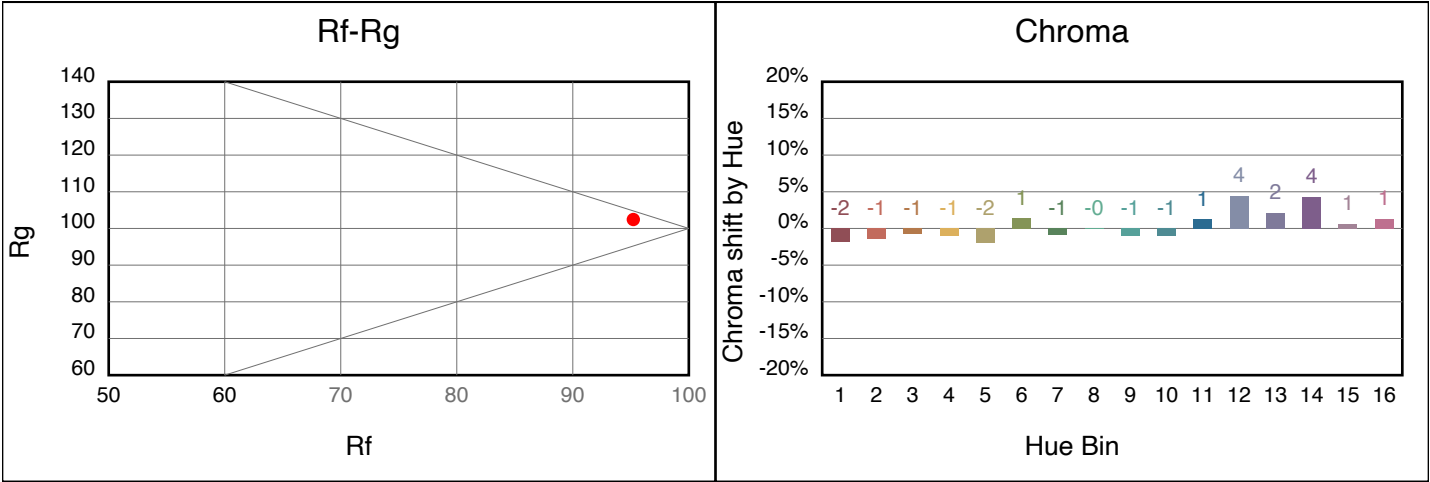
Integral time: 1.9ms

Para.



Items	value	Items	value	Items	value
Illuminance E(lx)	5343.10	E(fc)	496.57	Irradiance Ee(W/m²)	1.9288E1
Ee(W/m²)(380~760nm)	1.919E1	S/P	1.483	x	0.4293
y	0.4046	u'	0.2454	v'	0.5205
CCT(K)	3138	Duv	0.00136	Lp(nm)	632.0
Ld(nm)	581.8	HW(nm)	177.7	Purity(%)	50.3
R ratio(%)	23.8	G ratio(%)	73.2	B ratio(%)	3.0
SDCM	3.3	Ra	96.4	R1	97.3
R2	97.0	R3	95.0	R4	97.7
R5	96.3	R6	95.7	R7	98.0
R8	94.1	R9	83.8	R10	91.6
R11	97.6	R12	82.8	R13	97.2
R14	96.4	R15	95.6	IP	42195.3
Integrating time(ms)	1.9	CQS	96.03	GAI_EES	59.24
GAI_BB_8	97.01	GAI_BB_15	100.8	Rf	95
Rg	101	X(CIE1931)	5956.4189	Y(CIE1931)	5614.3340
Z(CIE1931)	2304.0078	Central wave(nm)	601.0	Centroid wave(nm)	603.3

Observer perspective:10°



Data

			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	96	-2	-0
2	22.5° - 45.0°	97	-1	0
3	45.0° - 67.5°	95	-1	2
4	67.5° - 90.0°	96	-1	1
5	90.0° - 112.5°	95	-2	2
6	112.5° - 135.0°	97	1	1
7	135.0° - 157.5°	96	-1	-0
8	157.5° - 180.0°	99	-0	-0
9	180.0° - 202.5°	96	-1	2
10	202.5° - 225.0°	92	-1	4
11	225.0° - 247.5°	91	1	6
12	247.5° - 270.0°	93	4	2
13	270.0° - 292.5°	96	2	-2
14	292.5° - 315.0°	93	4	-4
15	315.0° - 337.5°	94	1	-3
16	337.5° - 360.0°	90	1	-8

Suggest table

Sector	Lightness	Chroma	Hue
R	1	0	0
R/Y	0	0	-1
Y	-0	-0	-1
Y/G	-0	-0	-1
G	-0	-0	0
G/C	-0	-0	1
C	0	-0	1
C/B	0	-0	-1
B	-0	-1	-1
B/M	1	-1	2
M	1	0	2
M/R	1	0	1

Color

