

Spectrum Report

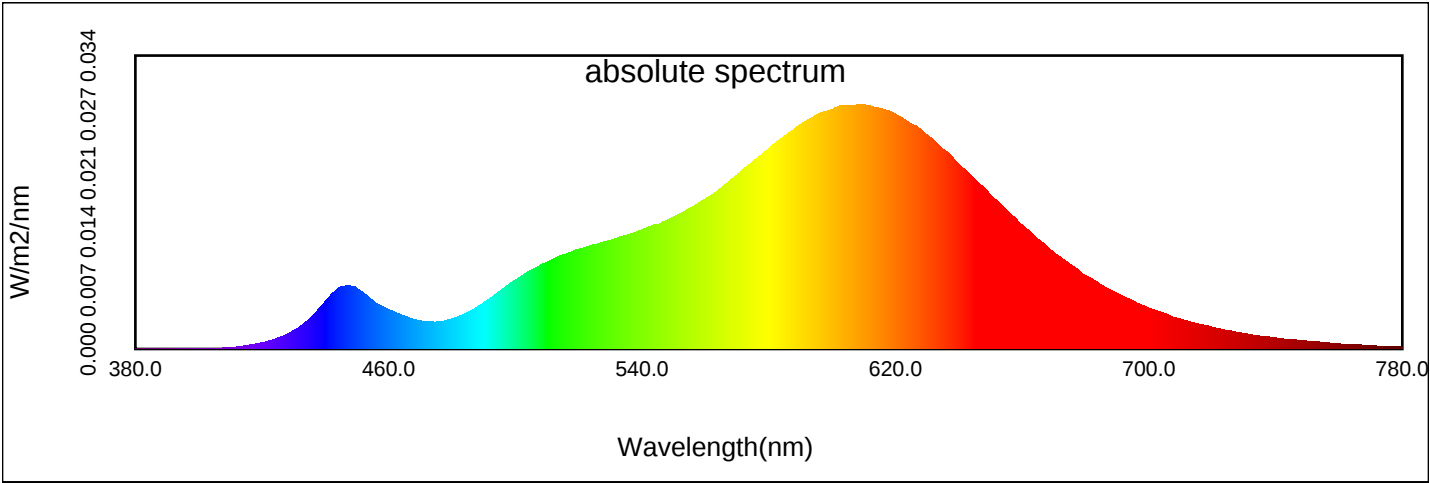
Sample Info:

Manufacturer: TURAY AYDINLATMA

Sample Name: MOON-823

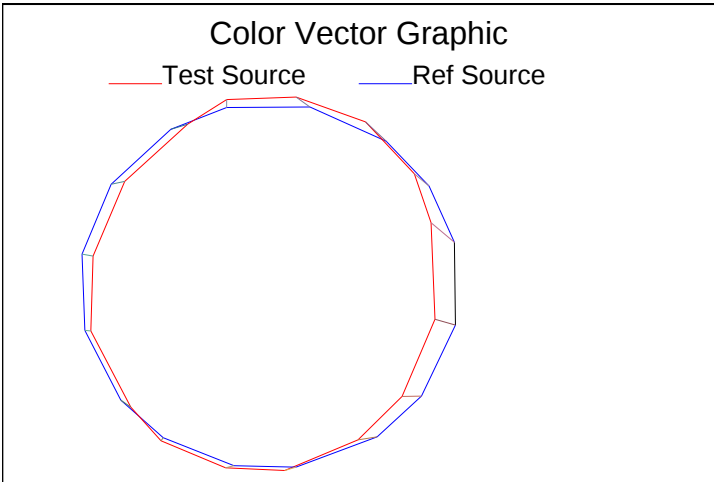
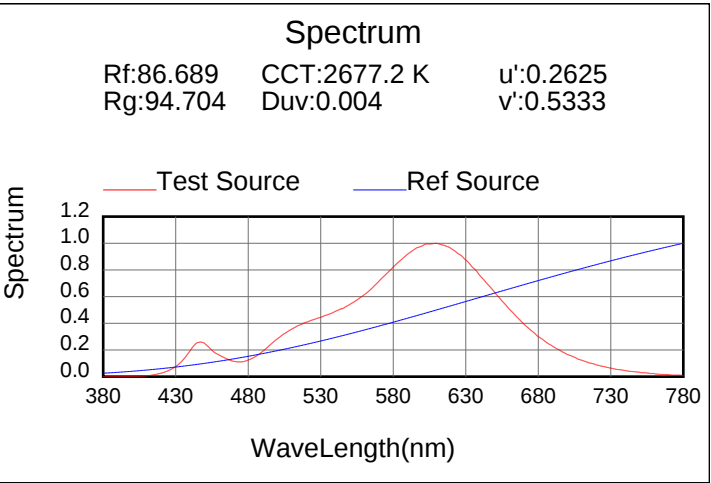
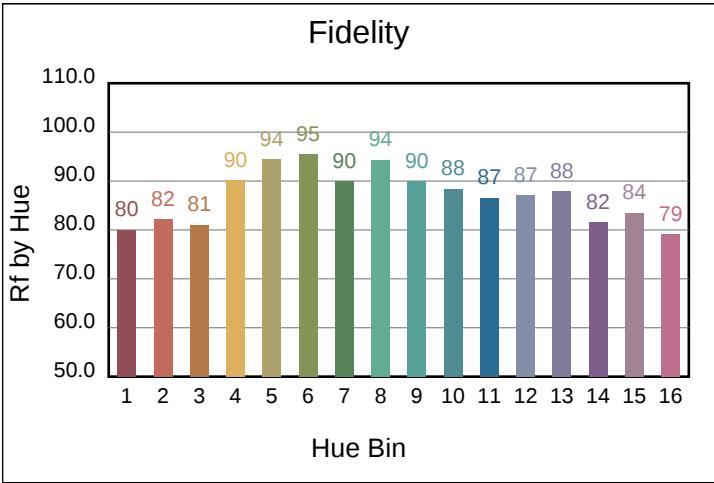
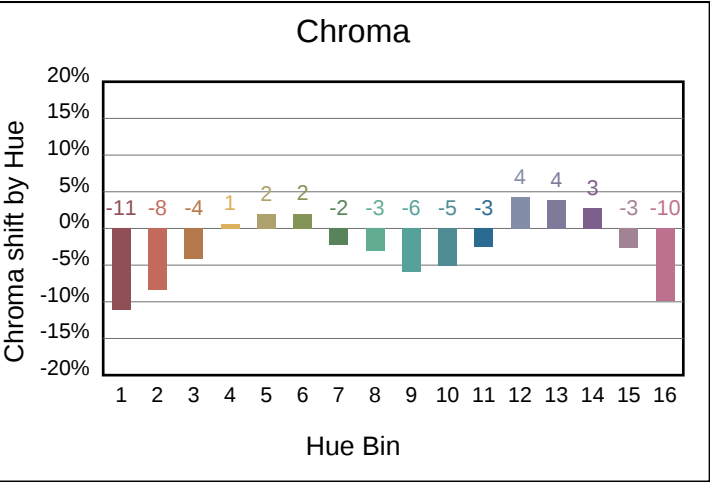
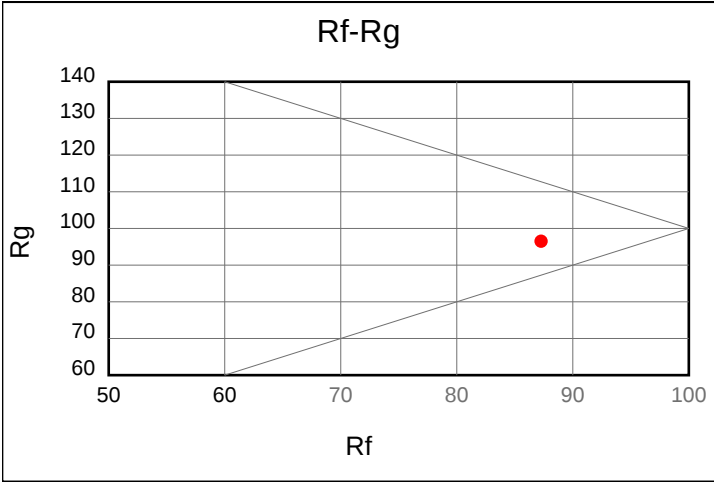
Integral time: 7.0ms

Para.



Items	value	Items	value	Items	value
Illuminance E(lx)	1309.50	E(fc)	121.70	Irradiance Ee(W/m²)	3.9804E0
Ee(W/m²)(380~760nm)	3.972E0	S/P	1.171	x	0.4686
y	0.4232	u'	0.2625	v'	0.5333
CCT(K)	2677	Duv	0.00384	Lp(nm)	609.0
Ld(nm)	583.2	HW(nm)	118.4	Purity(%)	67.7
R ratio(%)	25.1	G ratio(%)	73.0	B ratio(%)	1.9
SDCM	5.9	Ra	82.7	R1	80.3
R2	89.8	R3	98.0	R4	81.8
R5	80.5	R6	89.0	R7	83.8
R8	58.3	R9	6.7	R10	77.9
R11	82.0	R12	74.2	R13	82.2
R14	99.4	R15	71.7	IP	43051.5
Integrating time(ms)	7.0	CQS	84.74	GAI_EES	37.84
GAI_BB_8	79.07	GAI_BB_15	83.89	Rf	87
Rg	95	X(CIE1931)	1490.2860	Y(CIE1931)	1345.8391
Z(CIE1931)	344.3400	Central wave(nm)	601.5	Centroid wave(nm)	597.4

Observer perspective:10°



Data

			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	80	-11	-1
2	22.5° - 45.0°	82	-8	6
3	45.0° - 67.5°	81	-4	9
4	67.5° - 90.0°	90	1	6
5	90.0° - 112.5°	94	2	4
6	112.5° - 135.0°	95	2	0
7	135.0° - 157.5°	90	-2	-6
8	157.5° - 180.0°	94	-3	-1
9	180.0° - 202.5°	90	-6	0
10	202.5° - 225.0°	88	-5	5
11	225.0° - 247.5°	87	-3	9
12	247.5° - 270.0°	87	4	1
13	270.0° - 292.5°	88	4	-8
14	292.5° - 315.0°	82	3	-15
15	315.0° - 337.5°	84	-3	-10
16	337.5° - 360.0°	79	-10	-13

Suggest table

Sector	Lightness	Chroma	Hue
R	4	2	0
R/Y	1	2	-2
Y	-0	0	-2
Y/G	-0	-0	-0
G	-1	1	1
G/C	-0	1	1
C	0	1	2
C/B	1	0	-1
B	0	-1	-1
B/M	2	-1	4
M	2	0	6
M/R	4	1	5

Color

