

Spectrum Report

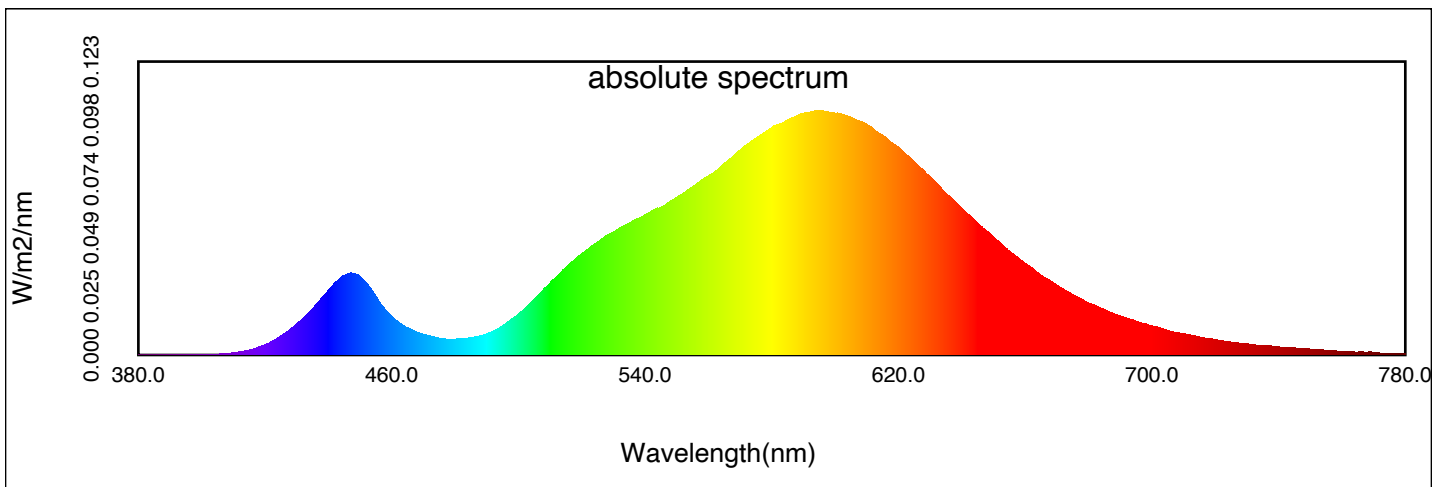
Sample Info:

Manufacturer: TURAY AYDINLATMA

Sample Name: MOON-884

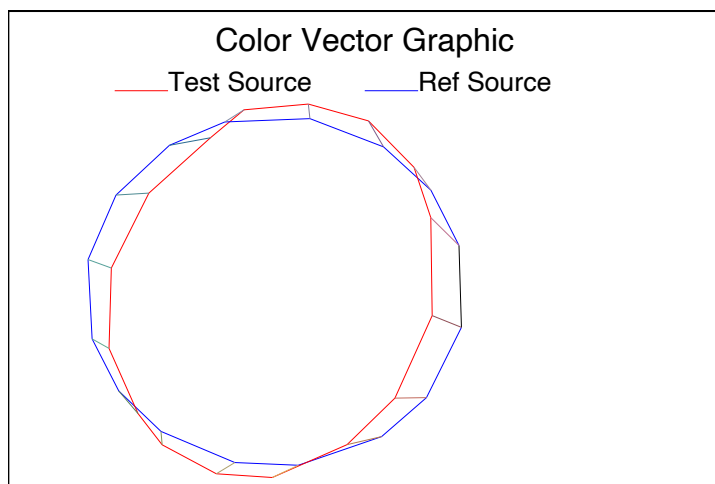
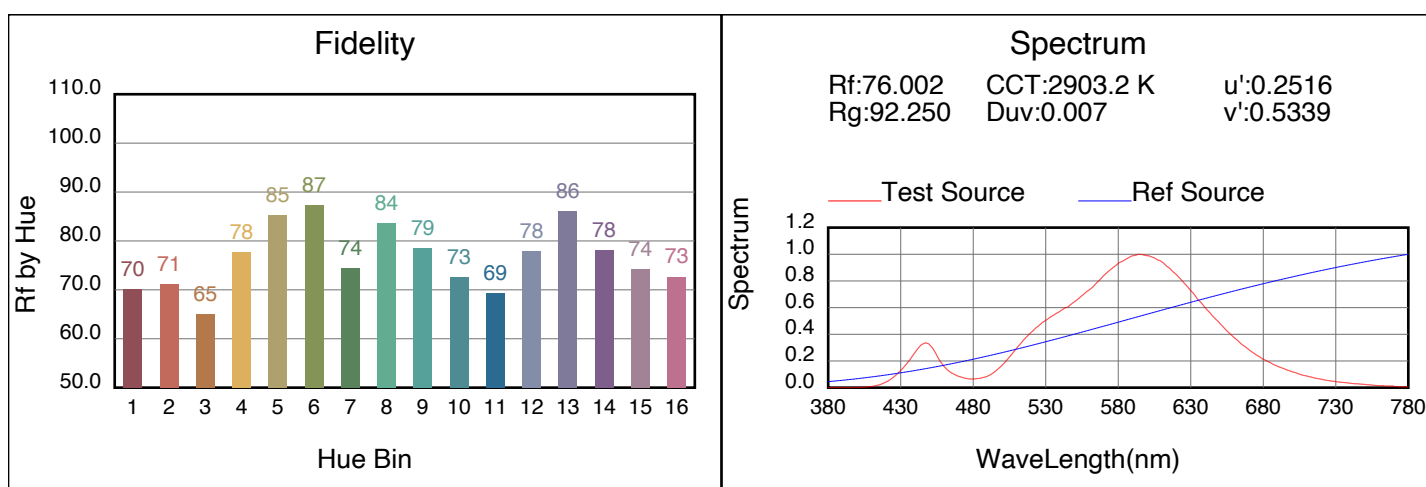
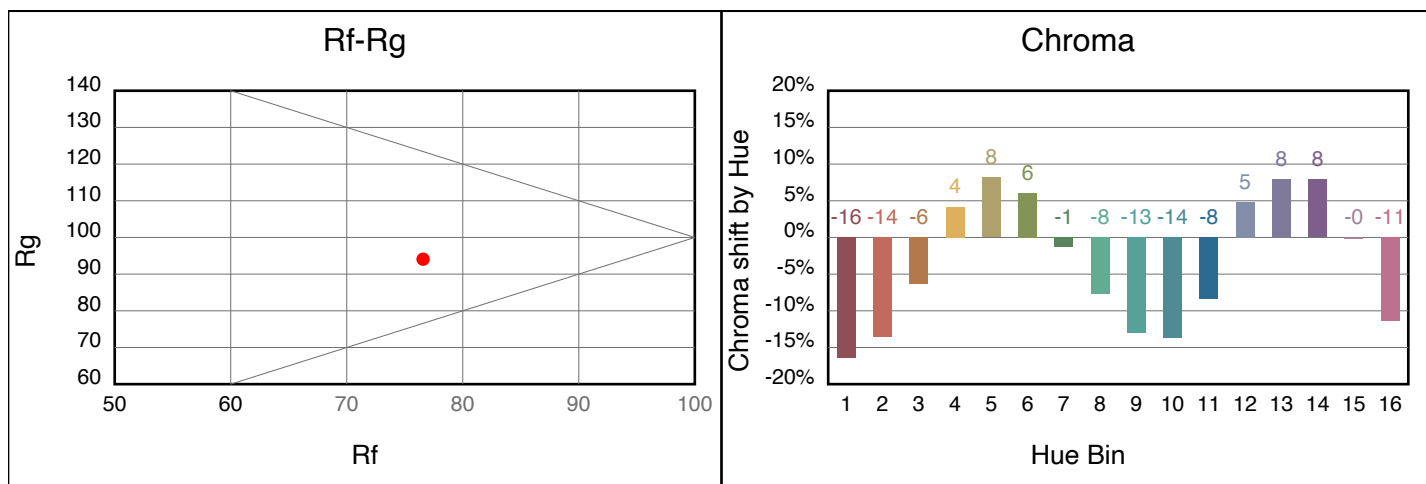
Integral time: 1.9ms

Para.



Items	value	Items	value	Items	value
Illuminance E(lx)	4939.16	E(fc)	459.03	Irradiance Ee(W/m²)	1.3568E1
Ee(W/m²)(380~760nm)	1.355E1	S/P	1.102	x	0.4560
y	0.4300	u'	0.2516	v'	0.5339
CCT(K)	2903	Duv	0.00748	Lp(nm)	594.0
Ld(nm)	581.0	HW(nm)	119.2	Purity(%)	66.0
R ratio(%)	21.4	G ratio(%)	77.4	B ratio(%)	1.2
SDCM	10.9	Ra	70.6	R1	66.3
R2	78.7	R3	91.6	R4	68.5
R5	64.6	R6	70.4	R7	80.4
R8	44.1	R9	-35.5	R10	51.4
R11	62.9	R12	41.1	R13	68.0
R14	94.9	R15	57.6	IP	42469.9
Integrating time(ms)	1.9	CQS	73.66	GAI_EES	37.59
GAI_BB_8	68.74	GAI_BB_15	75.08	Rf	76
Rg	92	X(CIE1931)	5558.6064	Y(CIE1931)	5241.8052
Z(CIE1931)	1390.4865	Central wave(nm)	588.9	Centroid wave(nm)	588.8

Observer perspective:10°



Data

			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	70	-16	-4
2	22.5° - 45.0°	71	-14	9
3	45.0° - 67.5°	65	-6	18
4	67.5° - 90.0°	78	4	15
5	90.0° - 112.5°	85	8	8
6	112.5° - 135.0°	87	6	-5
7	135.0° - 157.5°	74	-1	-16
8	157.5° - 180.0°	84	-8	-7
9	180.0° - 202.5°	79	-13	-2
10	202.5° - 225.0°	73	-14	11
11	225.0° - 247.5°	69	-8	20
12	247.5° - 270.0°	78	5	11
13	270.0° - 292.5°	86	8	-2
14	292.5° - 315.0°	78	8	-15
15	315.0° - 337.5°	74	-0	-16
16	337.5° - 360.0°	73	-11	-18

Suggest table

Sector	Lightness	Chroma	Hue
R	5	3	1
R/Y	1	2	-5
Y	-2	-1	-5
Y/G	-1	-1	-0
G	-2	-1	3
G/C	-0	0	4
C	1	1	5
C/B	4	1	-3
B	1	-3	-3
B/M	3	-3	6
M	4	-1	7
M/R	6	0	8

Color

