

Spectrum Report

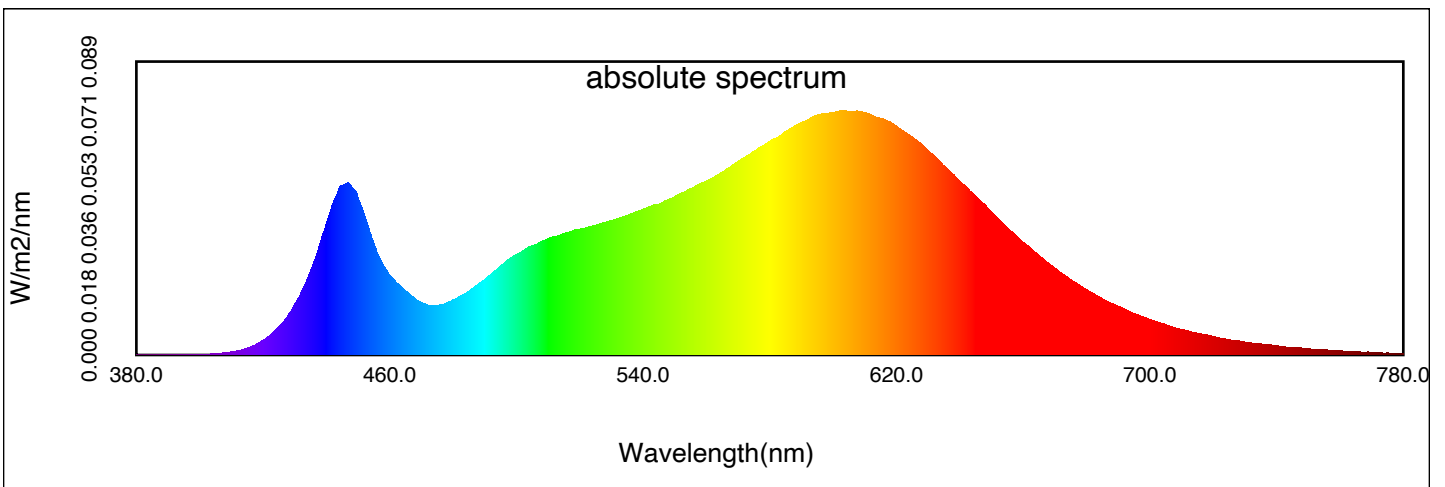
Sample Info:

Manufacturer: TURAY AYDINLATMA

Sample Name: MOON-885

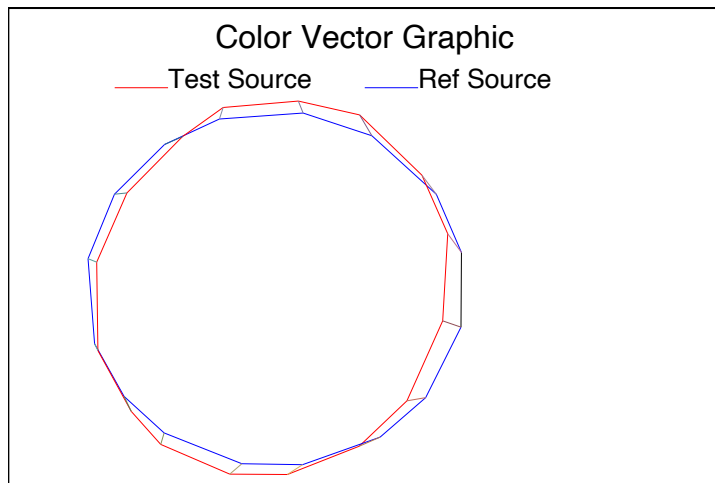
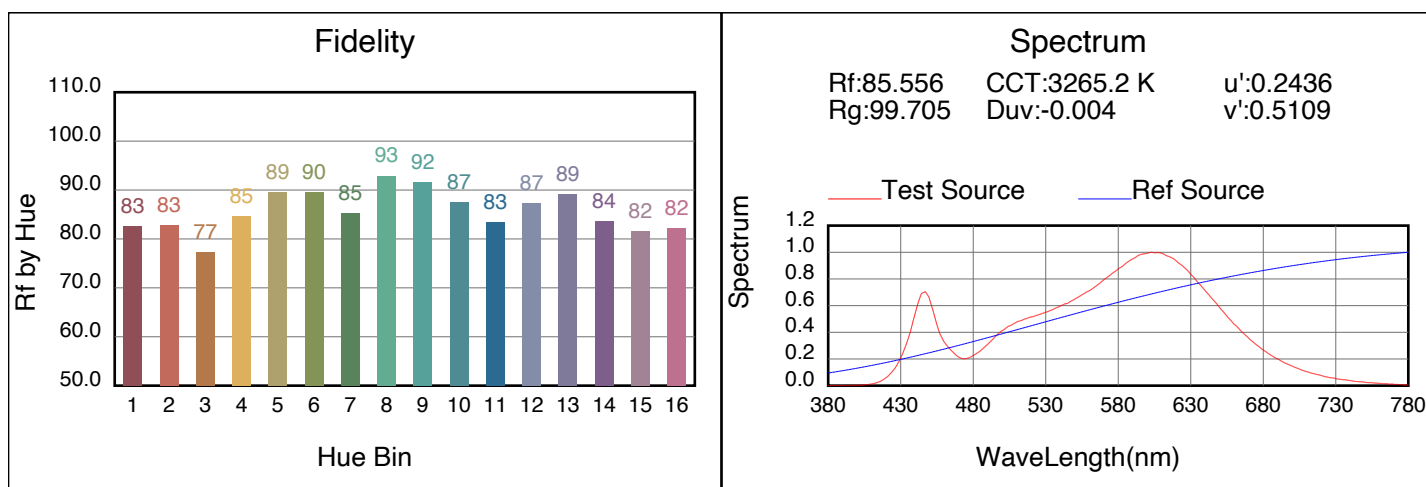
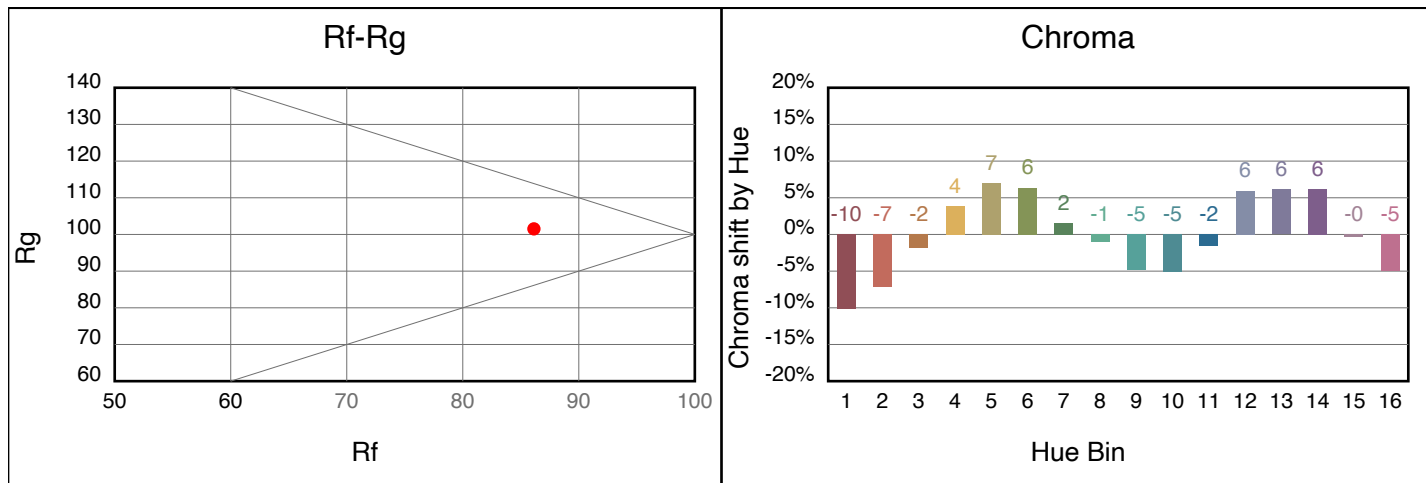
Integral time: 2.7ms

Para.



Items	value	Items	value	Items	value
Illuminance E(lx)	3787.14	E(fc)	351.96	Irradiance Ee(W/m²)	1.1775E1
Ee(W/m²)(380~760nm)	1.176E1	S/P	1.478	x	0.4147
y	0.3866	u'	0.2436	v'	0.5109
CCT(K)	3265	Duv	-0.00371	Lp(nm)	603.0
Ld(nm)	583.3	HW(nm)	141.0	Purity(%)	40.5
R ratio(%)	22.0	G ratio(%)	75.0	B ratio(%)	3.0
SDCM	6.7	Ra	85.5	R1	84.8
R2	92.2	R3	96.5	R4	85.0
R5	85.6	R6	90.7	R7	84.4
R8	64.9	R9	18.5	R10	82.4
R11	85.8	R12	80.7	R13	86.6
R14	98.5	R15	78.3	IP	41032.5
Integrating time(ms)	2.7	CQS	84.43	GAI_EES	66.72
GAI_BB_8	103.9	GAI_BB_15	106.1	Rf	86
Rg	100	X(CIE1931)	4005.3083	Y(CIE1931)	3733.8298
Z(CIE1931)	1918.6985	Central wave(nm)	586.1	Centroid wave(nm)	582.9

Observer perspective:10°



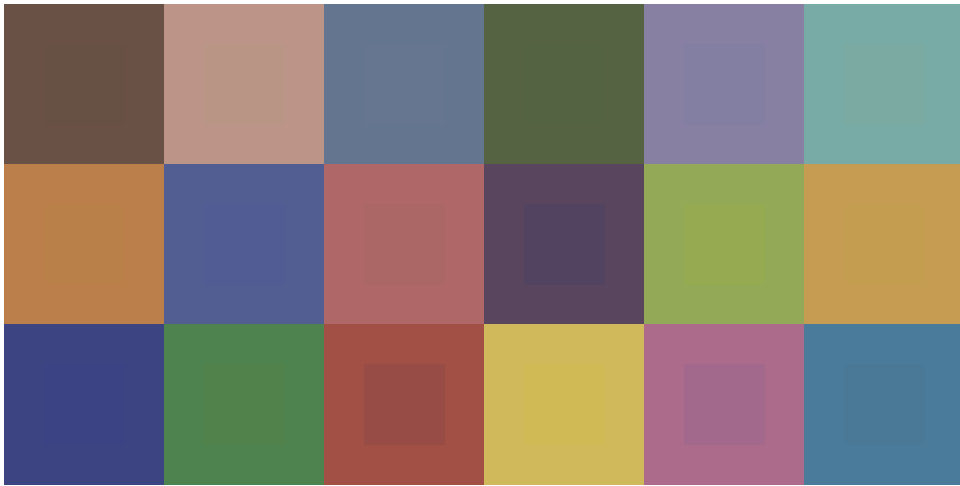
Data

Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0.0° - 22.5°	83	-10	-2
2	22.5° - 45.0°	83	-7	7
3	45.0° - 67.5°	77	-2	12
4	67.5° - 90.0°	85	4	9
5	90.0° - 112.5°	89	7	5
6	112.5° - 135.0°	90	6	-2
7	135.0° - 157.5°	85	2	-9
8	157.5° - 180.0°	93	-1	-4
9	180.0° - 202.5°	92	-5	-1
10	202.5° - 225.0°	87	-5	4
11	225.0° - 247.5°	83	-2	10
12	247.5° - 270.0°	87	6	3
13	270.0° - 292.5°	89	6	-4
14	292.5° - 315.0°	84	6	-12
15	315.0° - 337.5°	82	-0	-13
16	337.5° - 360.0°	82	-5	-12

Suggest table

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

Color



Spectrum

