

Spectrum Report

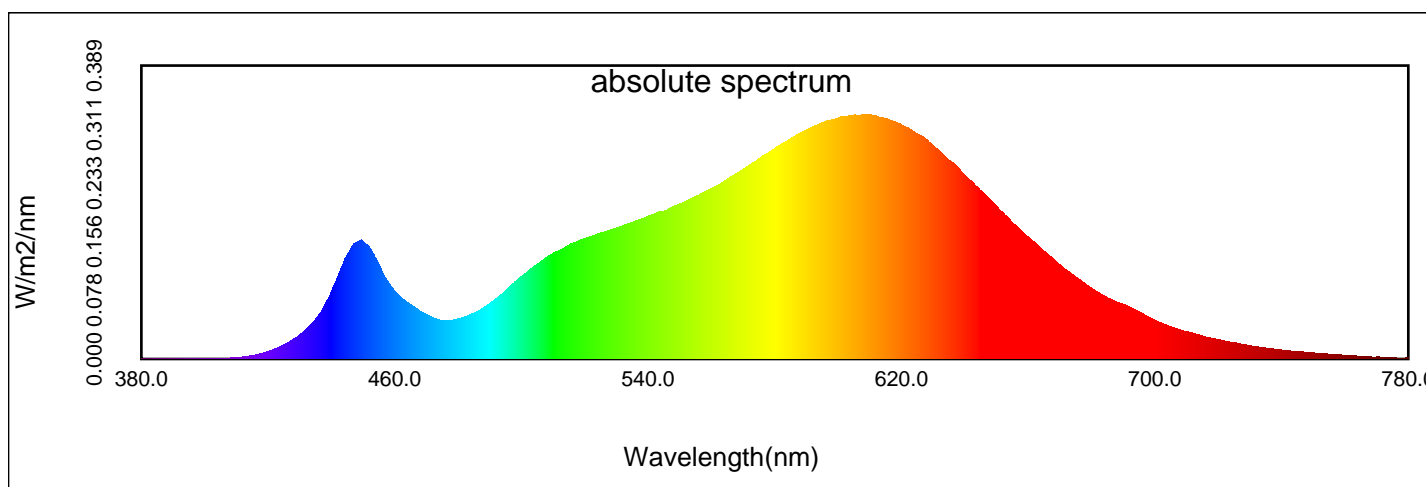
Sample Info:

Manufacturer: TURAY AYDINLATMA

Sample Name: MON-881

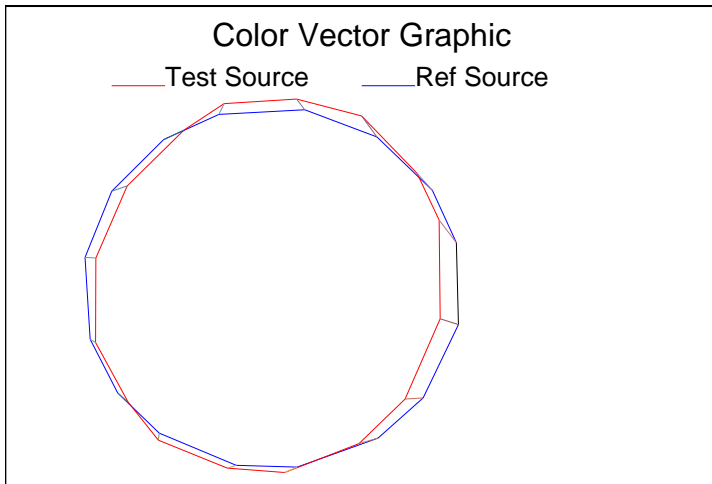
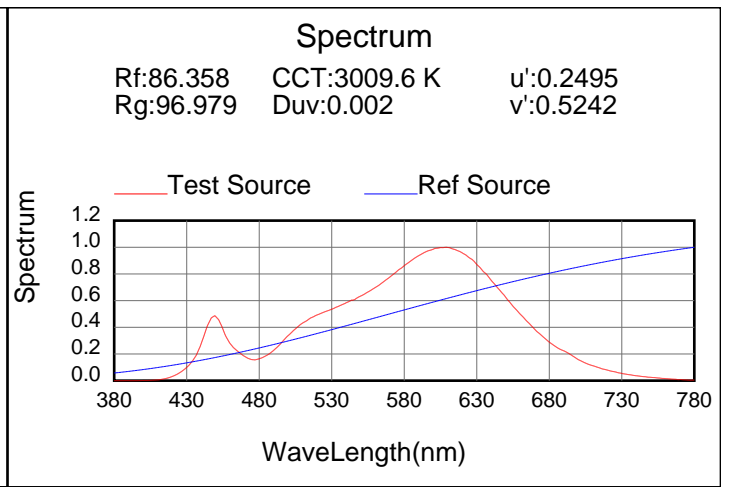
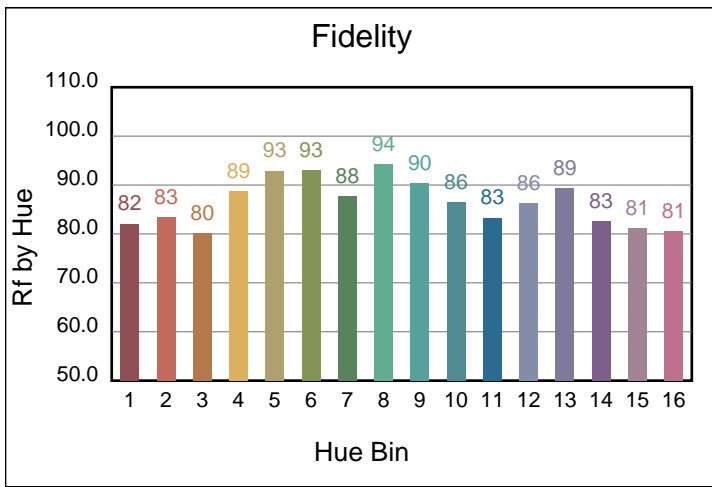
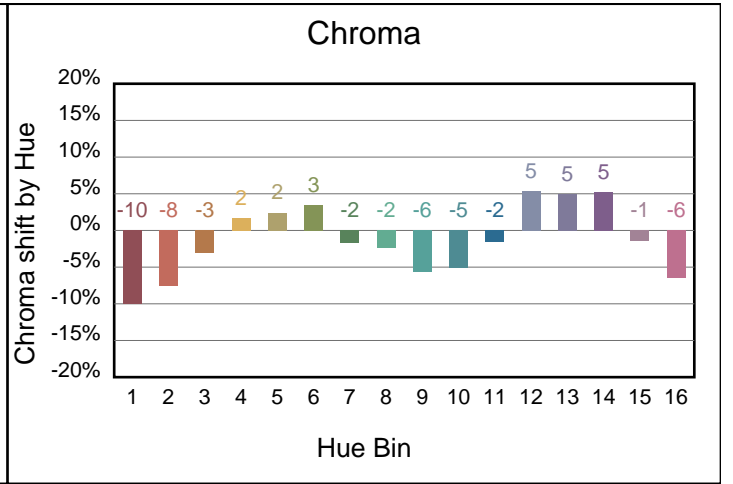
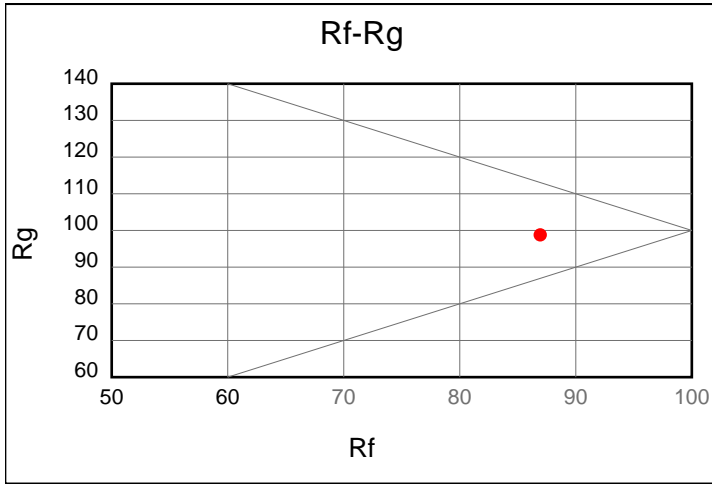
Integral time: 0.9ms

Para.



Items	value	Items	value	Items	value
Illuminance E(lx)	16192.91	E(fc)	1504.92	Irradiance Ee(W/m²)	4.8984E1
Ee(W/m²)(380~760nm)	4.893E1	S/P	1.329	x	0.4394
y	0.4103	u'	0.2495	v'	0.5242
CCT(K)	3010	Duv	0.00214	Lp(nm)	609.0
Ld(nm)	582.1	HW(nm)	138.3	Purity(%)	55.1
R ratio(%)	23.0	G ratio(%)	74.7	B ratio(%)	2.3
SDCM	3.3	Ra	84.2	R1	82.4
R2	90.0	R3	97.2	R4	83.9
R5	82.5	R6	88.1	R7	85.8
R8	63.6	R9	15.0	R10	77.3
R11	83.8	R12	71.2	R13	84.0
R14	98.3	R15	75.2	IP	48772.4
Integrating time(ms)	0.9	CQS	85.21	GAI_EES	51.32
GAI_BB_8	89.00	GAI_BB_15	94.13	Rf	86
Rg	97	X(CIE1931)	13858.1807	Y(CIE1931)	12941.8535
Z(CIE1931)	4739.7930	Central wave(nm)	590.7	Centroid wave(nm)	590.0

Observer perspective:10°



Data

Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0.0° - 22.5°	82	-10	-1
2	22.5° - 45.0°	83	-8	6
3	45.0° - 67.5°	80	-3	10
4	67.5° - 90.0°	89	2	7
5	90.0° - 112.5°	93	2	4
6	112.5° - 135.0°	93	3	-2
7	135.0° - 157.5°	88	-2	-7
8	157.5° - 180.0°	94	-2	-2
9	180.0° - 202.5°	90	-6	1
10	202.5° - 225.0°	86	-5	7
11	225.0° - 247.5°	83	-2	12
12	247.5° - 270.0°	86	5	4
13	270.0° - 292.5°	89	5	-5
14	292.5° - 315.0°	83	5	-13
15	315.0° - 337.5°	81	-1	-12
16	337.5° - 360.0°	81	-6	-14

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	-1	-0	2
G/C	-0	0	2
C	0	0	2
C/B	1	0	-1
B	-0	-2	-2
B/M	2	-1	5
M	3	0	5
M/R	4	1	5

Color

