

# Flash report

Sample Info:

Manufacturer: TURAY AYDINLATMA

Sample Name: MOON-900

Para.

MeasureTime: 160ms

E= 12295.0859lx

E(max)=12335.5156lx

E(min)=12246.3818lx

=0.36%

=0.001

Freq=100.0Hz

Freq-Amp\_1: 0.000---46476.805(Hz--%)

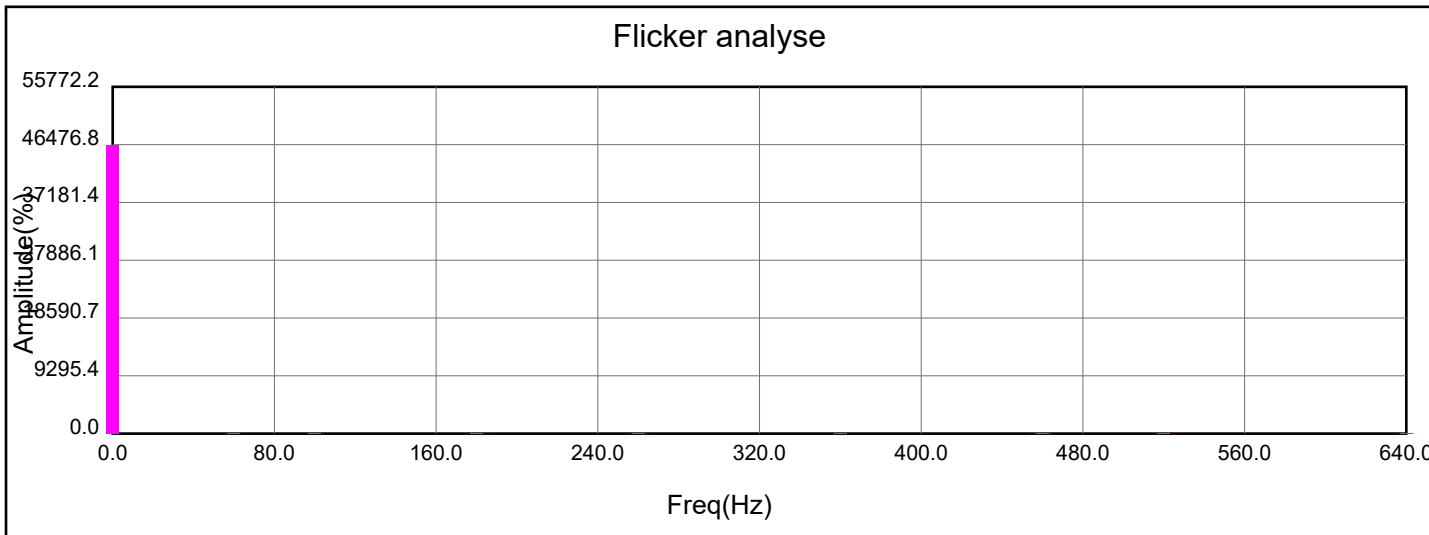
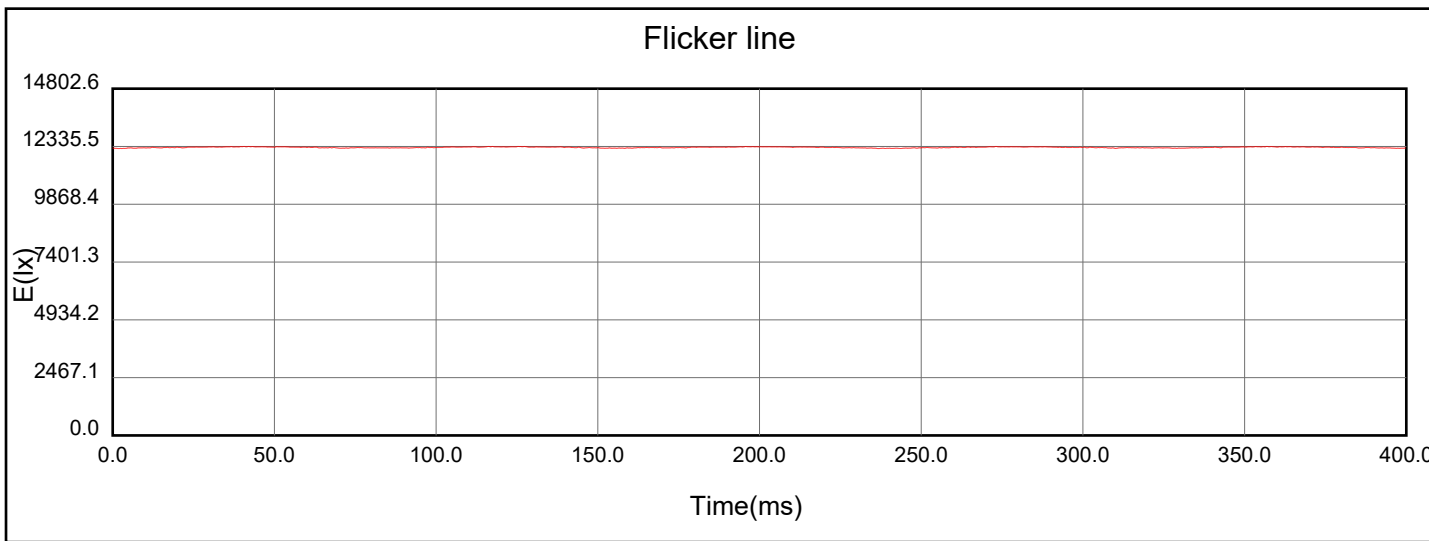
Freq-Amp\_2: 100.000---100.000(Hz--%)

Freq-Amp\_3: 260.000---9.768(Hz--%)

Freq-Amp\_4: 460.000---9.674(Hz--%)

Freq-Amp\_5: 180.000---9.067(Hz--%)

Freq-Amp\_6: 360.000---7.388(Hz--%)



# Spectrum Report

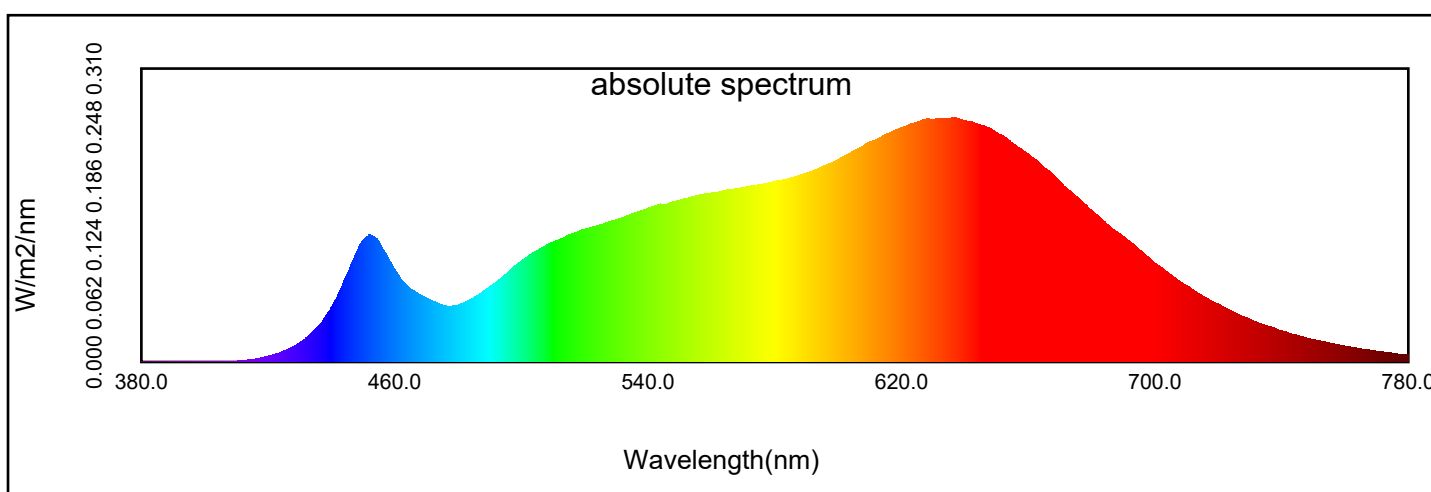
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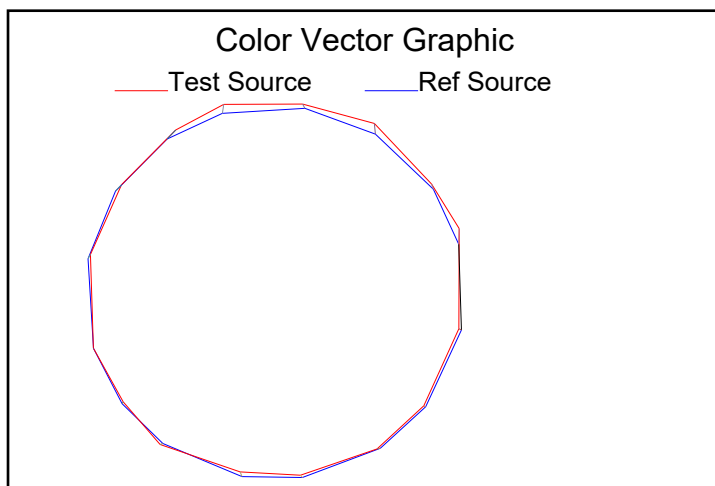
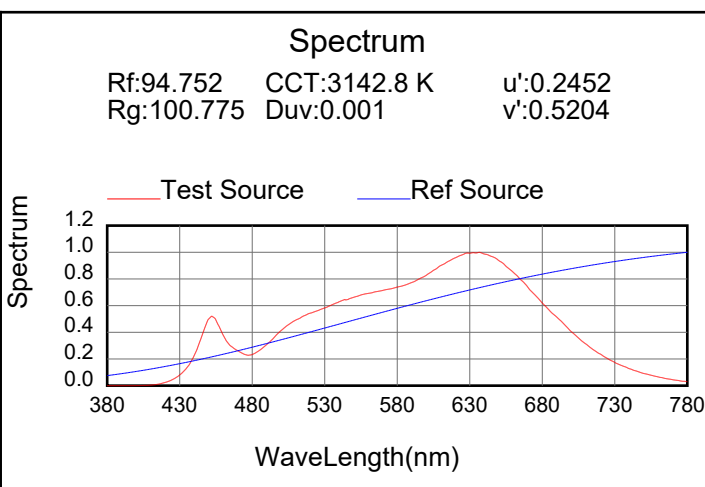
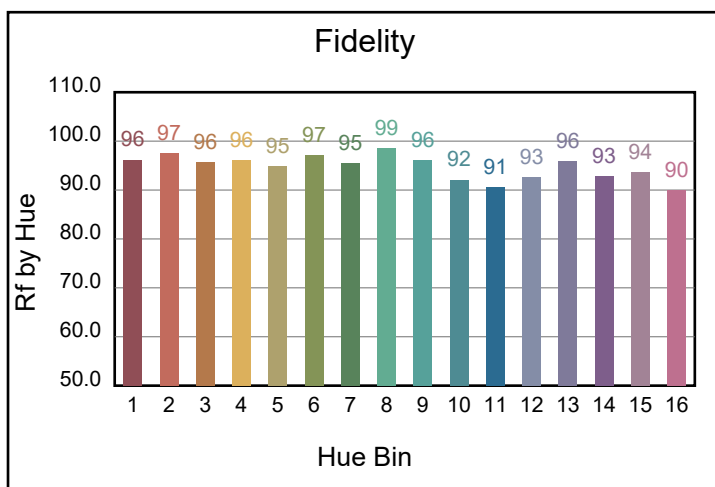
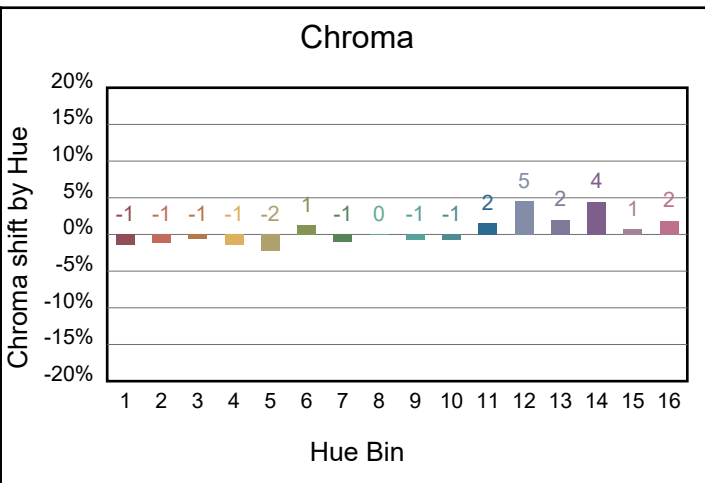
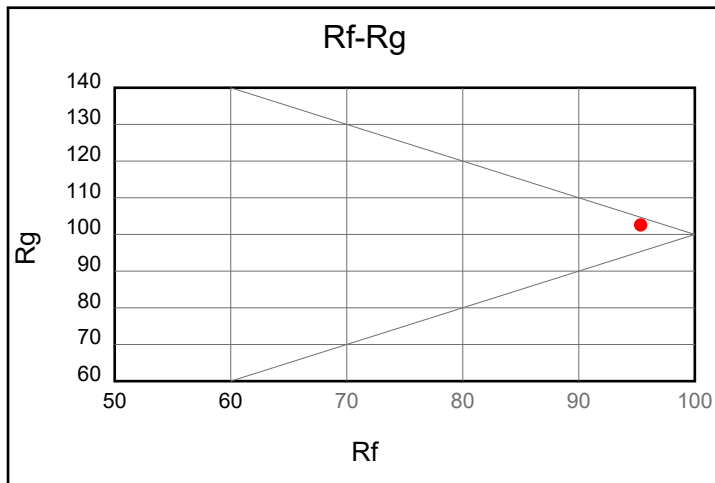
Integral time: 1.0ms

Para.



Items	value	Items	value	Items	value
Illuminance E(lx)	12824.20	E(fc)	1191.84	Irradiance Ee(W/m²)	4.6692E1
Ee(W/m²)(380~760nm)	4.646E1	S/P	1.490	x	0.4290
y	0.4045	u'	0.2452	v'	0.5204
CCT(K)	3143	Duv	0.00137	Lp(nm)	637.0
Ld(nm)	581.7	HW(nm)	179.7	Purity(%)	50.2
R ratio(%)	23.8	G ratio(%)	73.1	B ratio(%)	3.0
SDCM	3.4	Ra	97.0	R1	98.0
R2	97.3	R3	94.8	R4	98.3
R5	97.1	R6	96.1	R7	98.5
R8	95.6	R9	87.5	R10	92.4
R11	97.7	R12	82.4	R13	97.7
R14	96.3	R15	96.5	IP	44804.8
Integrating time(ms)	1.0	CQS	96.41	GAI_EES	59.58
GAI_BB_8	97.36	GAI_BB_15	101.3	Rf	95
Rg	101	X(CIE1931)	12485.0264	Y(CIE1931)	11774.4580
Z(CIE1931)	4846.1548	Central wave(nm)	601.6	Centroid wave(nm)	604.4

Observer perspective:10°



Data

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

Suggest table

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

### Color

