

In.Licht Ultra

ALINA 170 3000K TM 30 REPORT

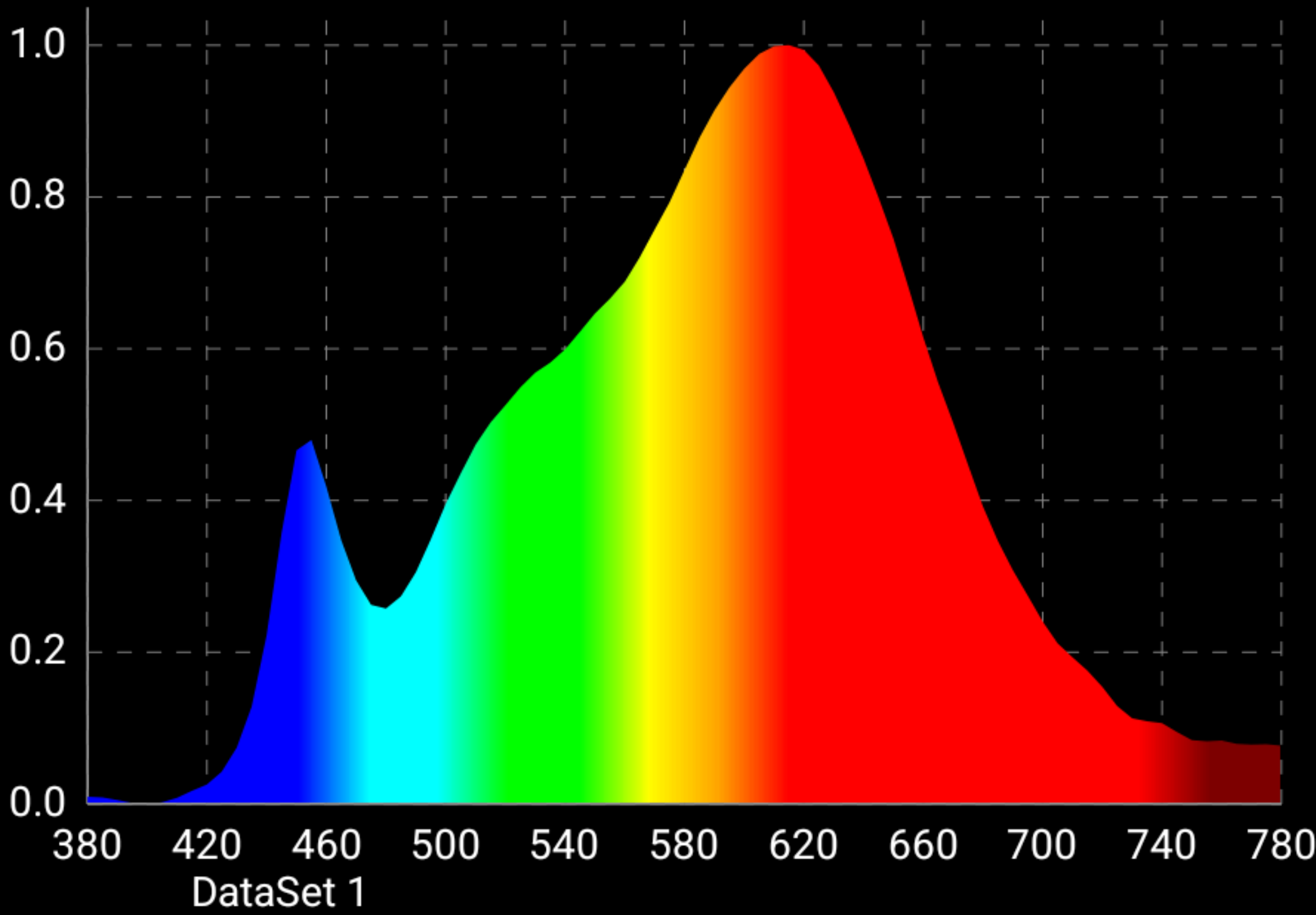
Lighting Facts

Color Quality:

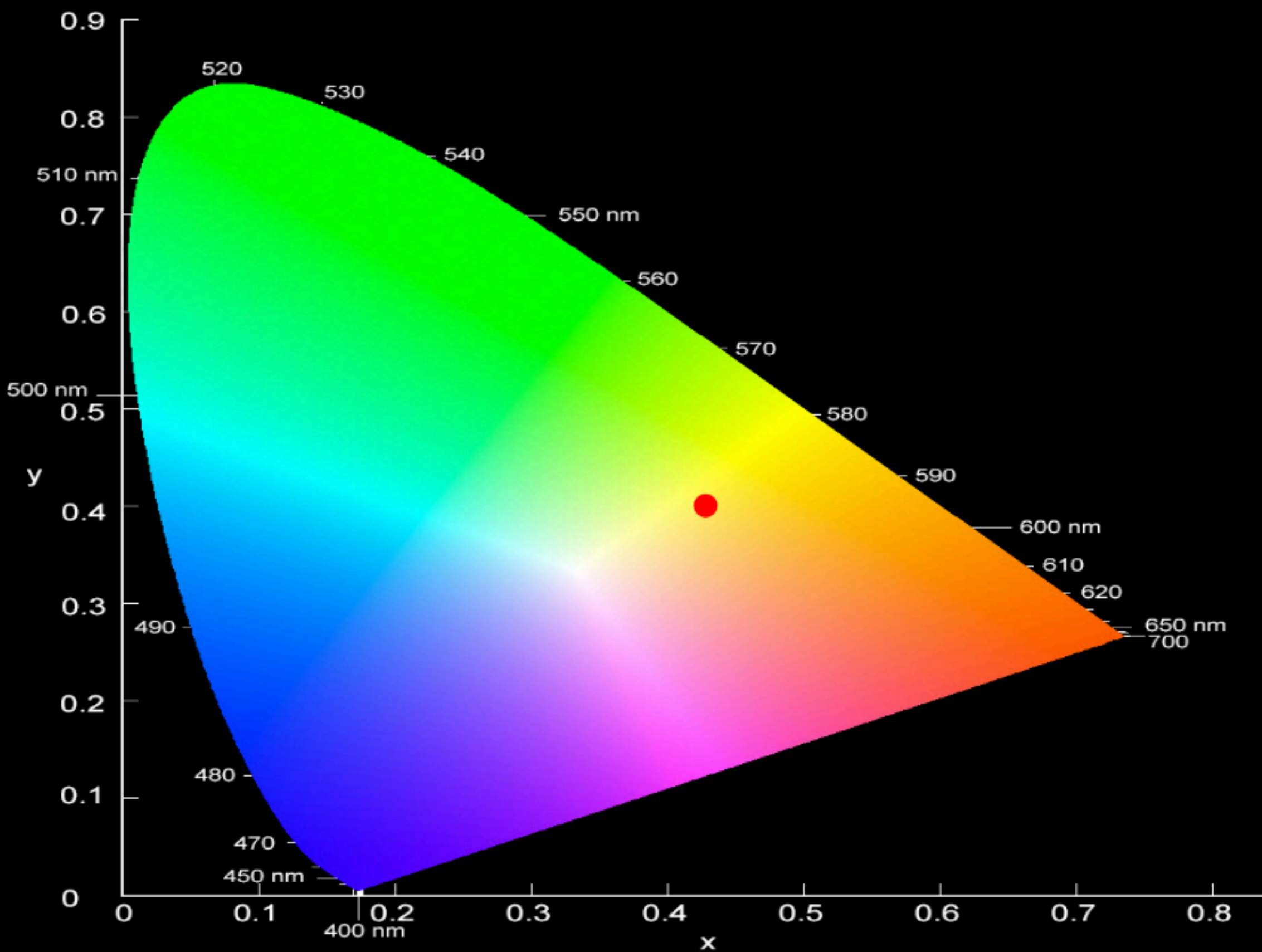
CCT	3123.8
Ra	91.0
Rf	89.0
Rg	97.9
Duv	-1.0E-4
SDCM	6.92

HCL index:

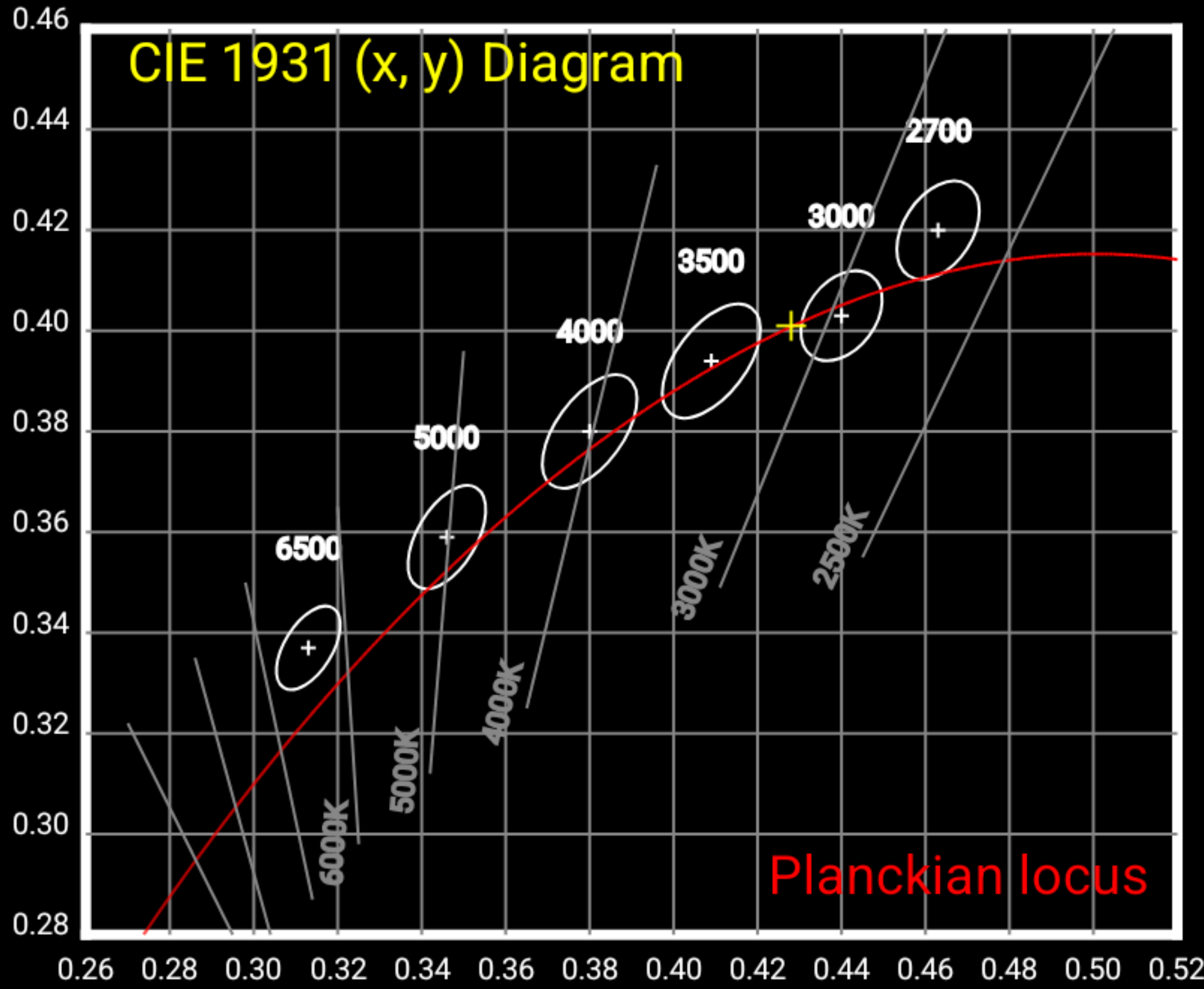
Illuminance	90.7
EML	52.07
M-EDI	47.21
S/P ratio	1.47
CAF	0.47
RG Risk	RG1
CS	0.1
SVM	0.28
Percent Flicker	99.9
Flicker Index	0.49
Frequency	6331.99



λ_d	589
λ_p	615
λ_{pV}	1.76

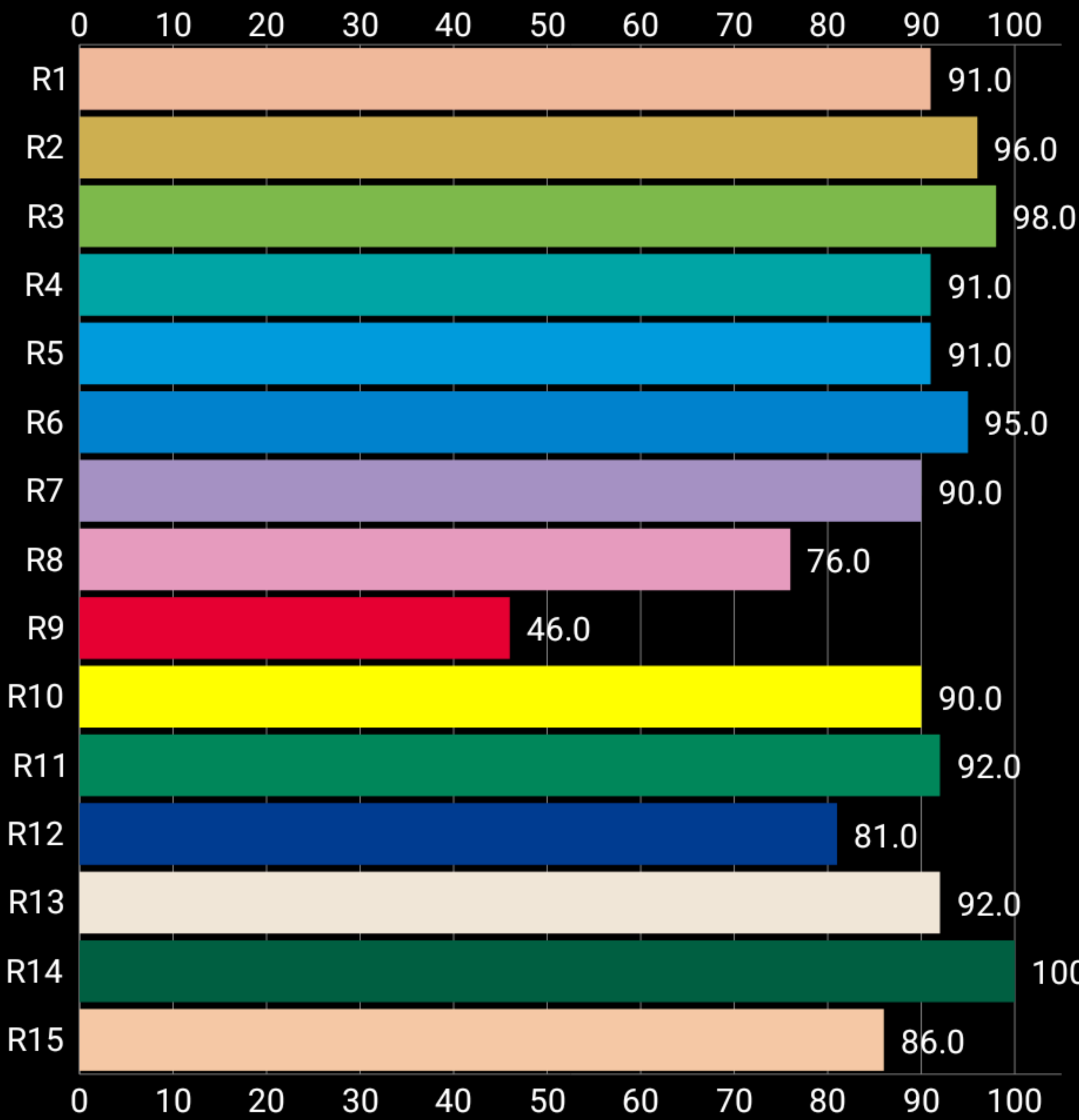


(x,y)	(0.428,0.401)
CCT	3123.8
Duv	-1.0E-4



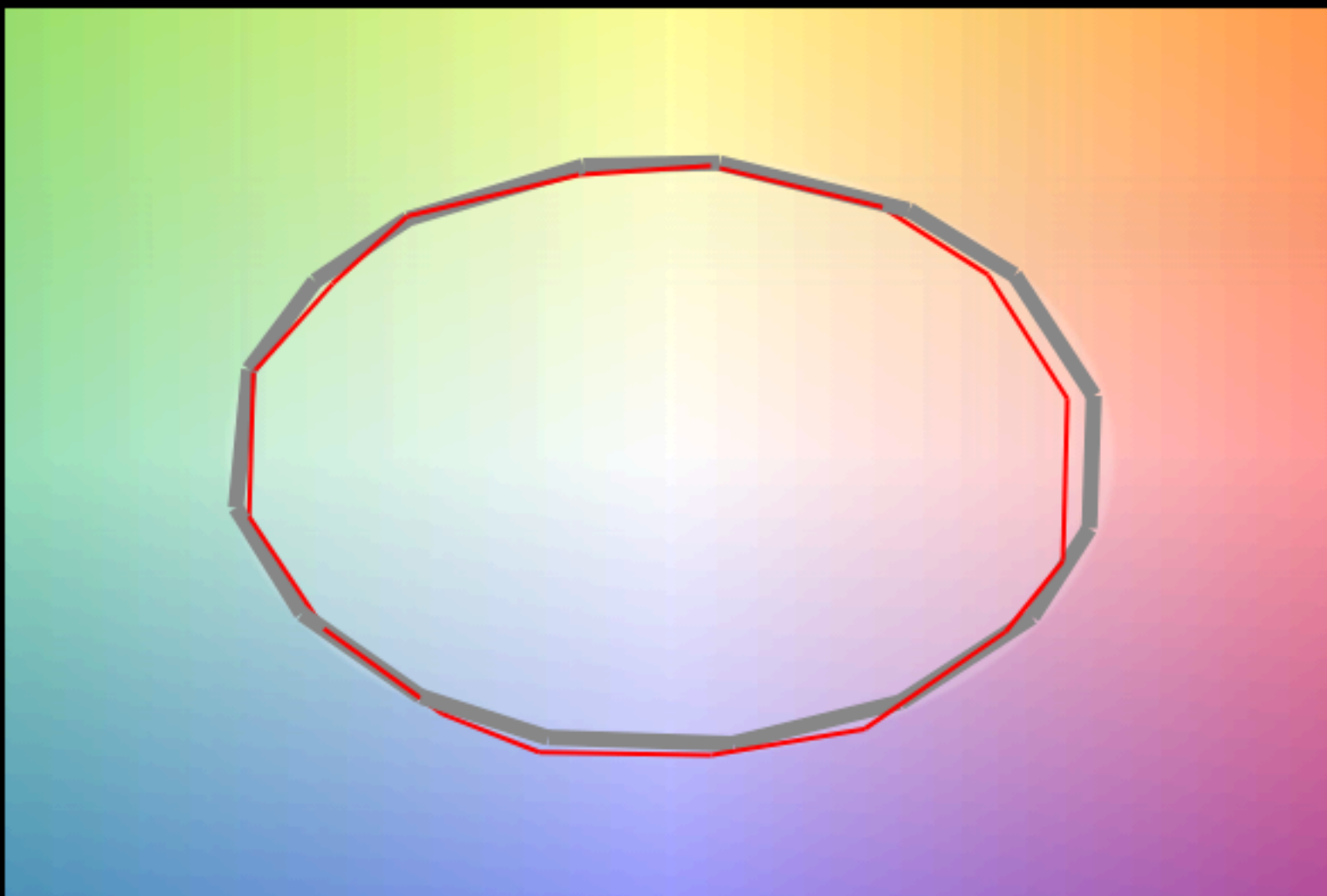
6.92
SDCM

x 0.428
y 0.401

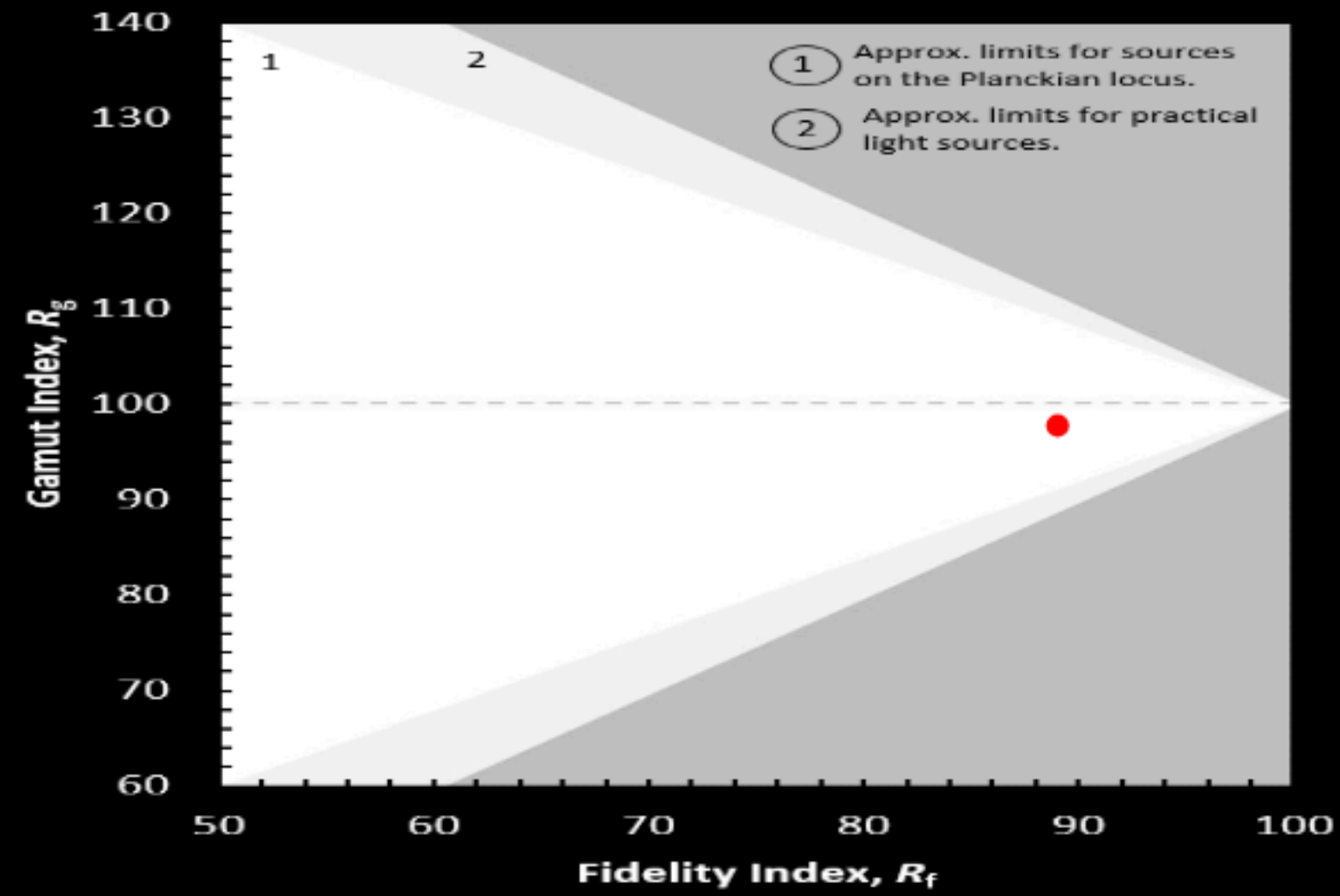


91.0
Ra

87.7
Re

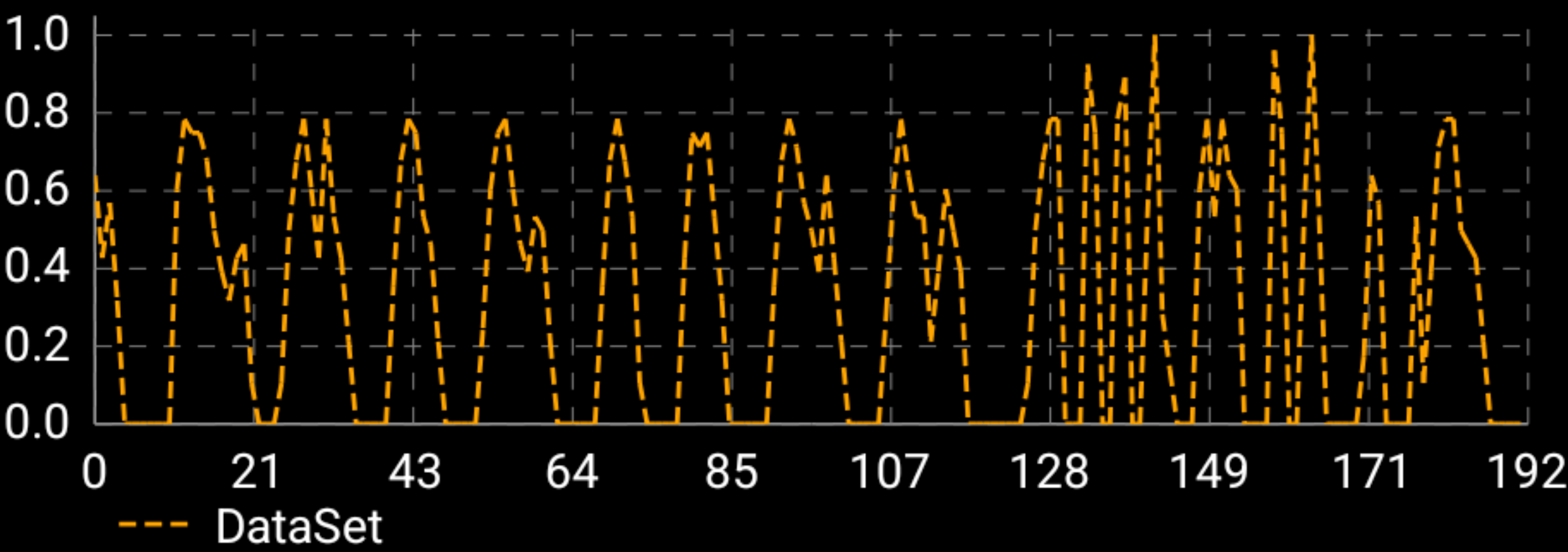


89.0
Rf

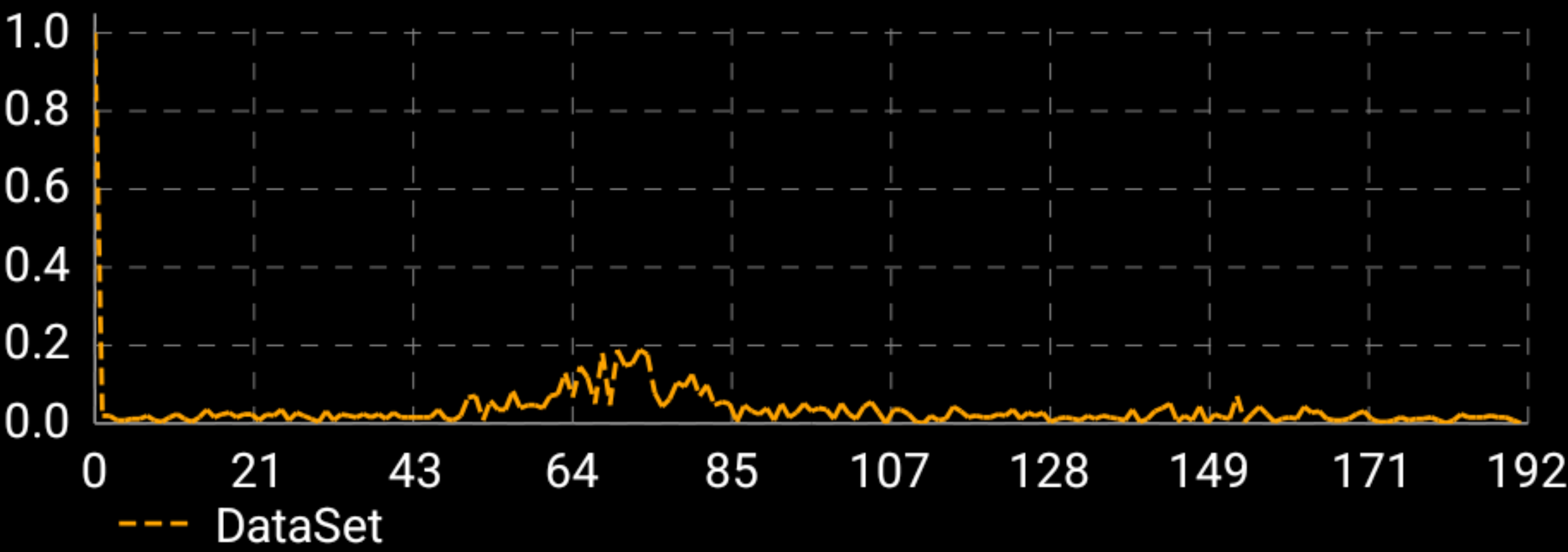


97.9
Rg

Time chart



Freq. chart



SVM	0.28
Percent flicker	99.9
Flicker index	0.49
Frequency	6331.99