

OHSP Test Report



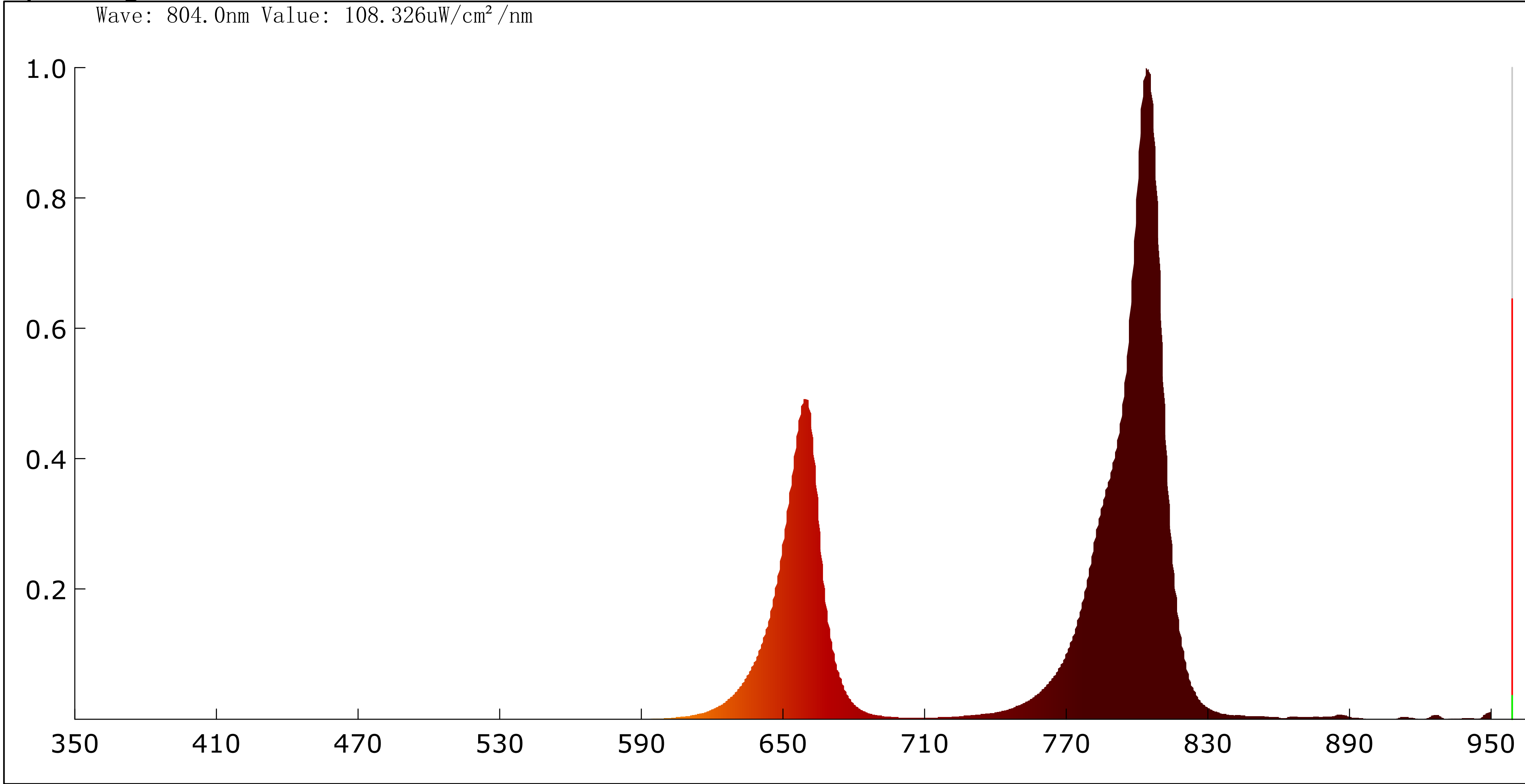
Model: **Head Wrap**
Temperature: 28°C

Manufacture: wave length test
Humidity: 63%
Test Date: 2023-10-19,10:59:26

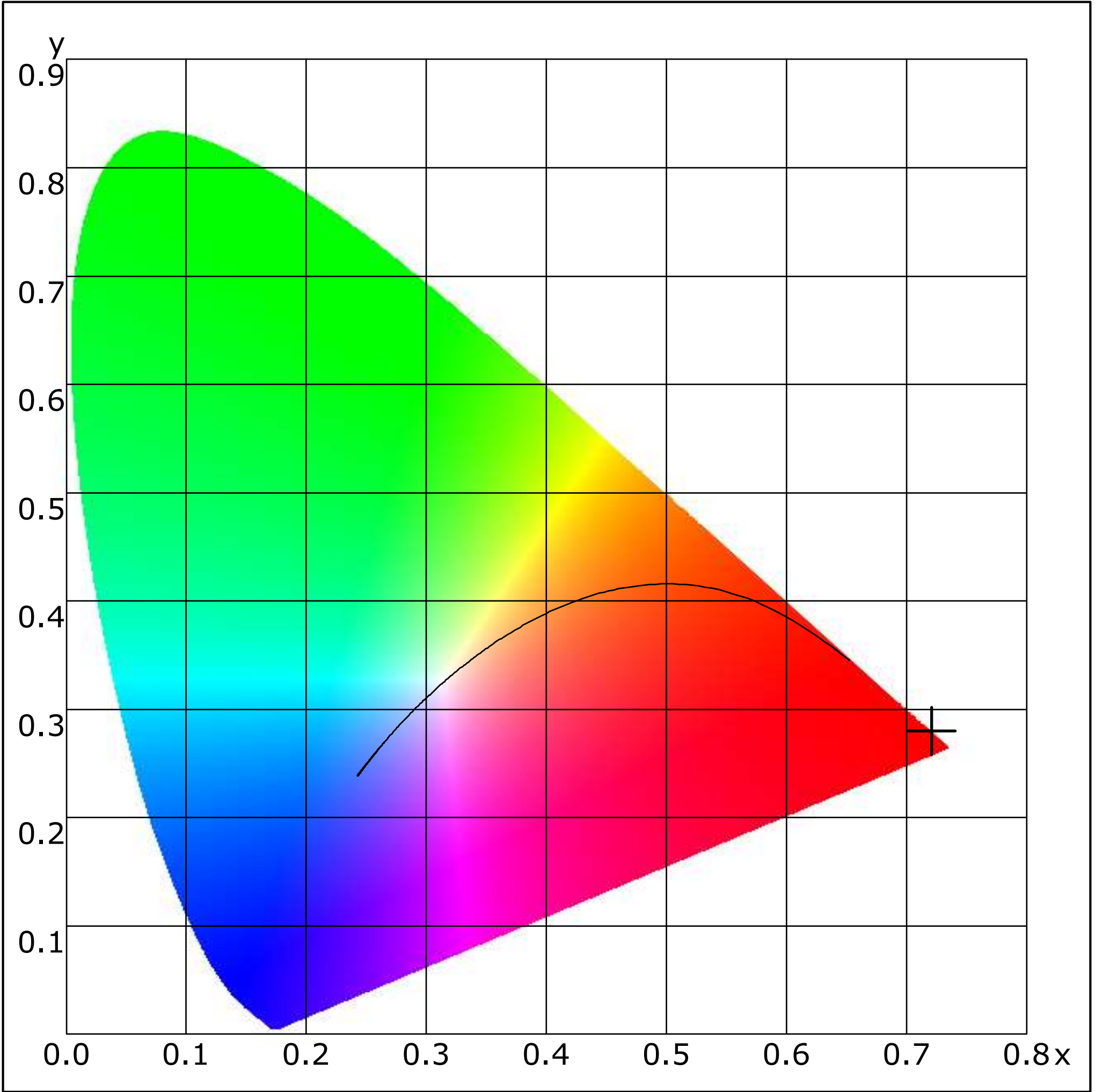
Parameter

Name	Value	Name	Value	Name	Value	Name	Value
L(cd/m²)	713.77	Centroid(nm)	755.1				
FootLamber(fl)	208.32	Color Ratio(RGB)	99.4,0.6,0.0				
CCT(K)	1001	CIE1931 X	2698.862				
Duv	-0.01339	CIE1931 Y	1045.048				
CIE x,y	0.7208,0.2791	CIE1931 Z	0.107				
CIE u,v	0.5875,0.3412	TLCI-2012	2				
CIE u',v'	0.5875,0.5119	Integral Time(ms)	1				
SDCM	214.28	Peak Signal	42312				
Ra	4.7	Dark Signal	2381				
Le(mW/cm²/sr)	37502.438	Compensate level	2884				
S/P	0.022	Voltage(V)	1.000				
Dominant(nm)	642.20	Current(mA)	1.000				
Purity(%)	100.0	Power(W)	1.000				
HalfWidth(nm)	16.2	Power Factor	1.000				
Peak(nm)	804.8						
Center(nm)	803.8						

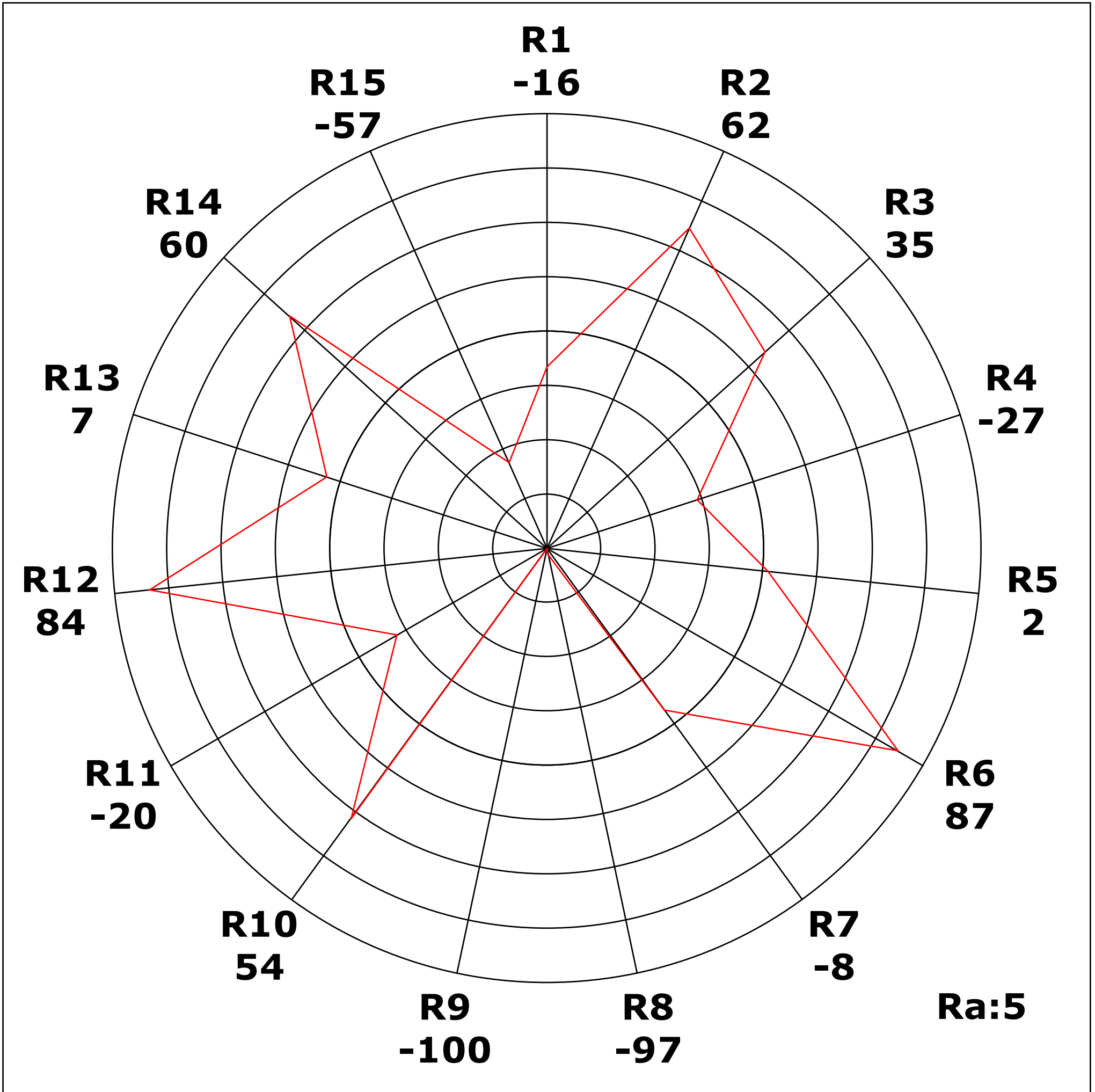
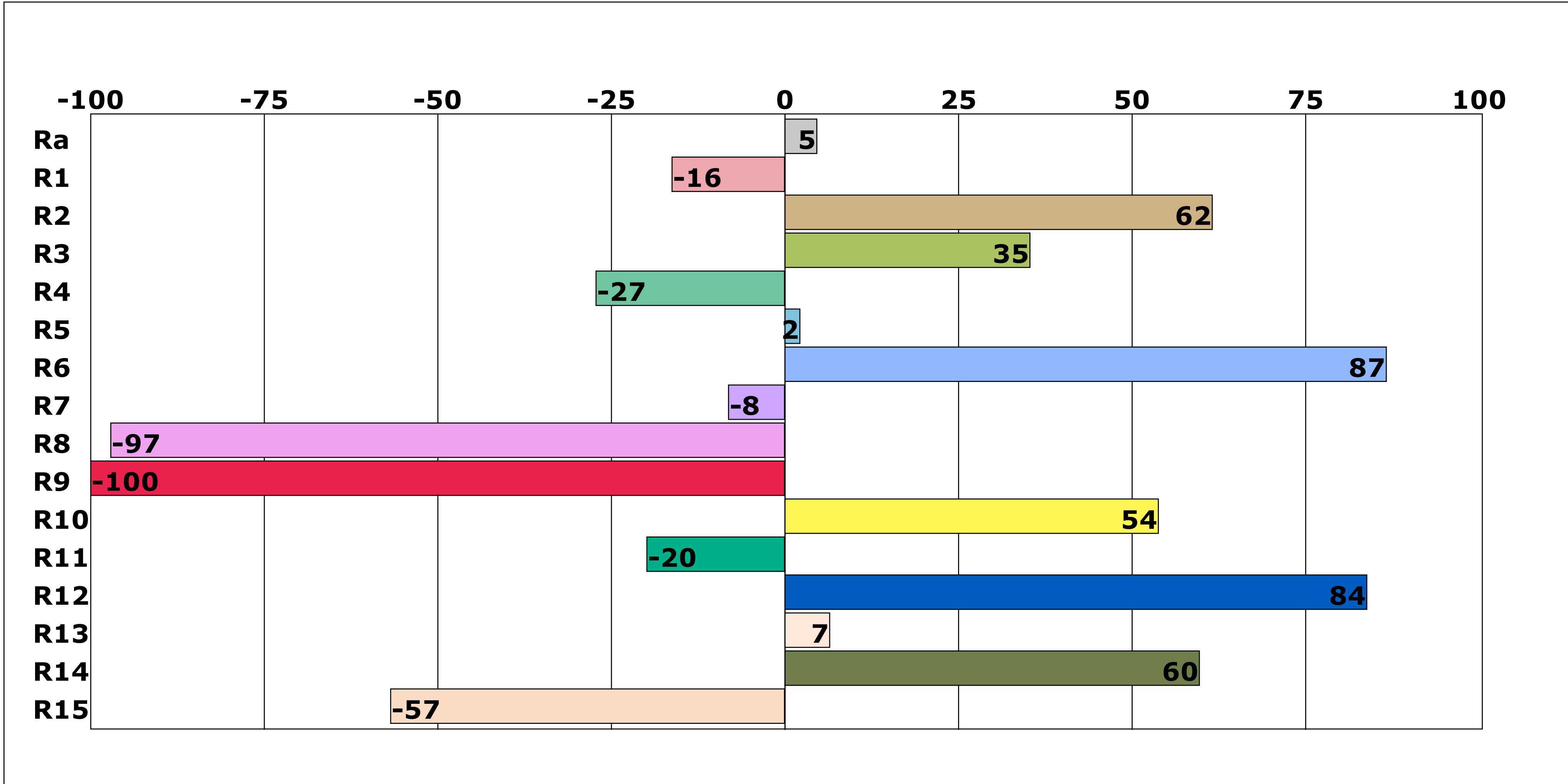
Spectrogram



CIE1931



CRI

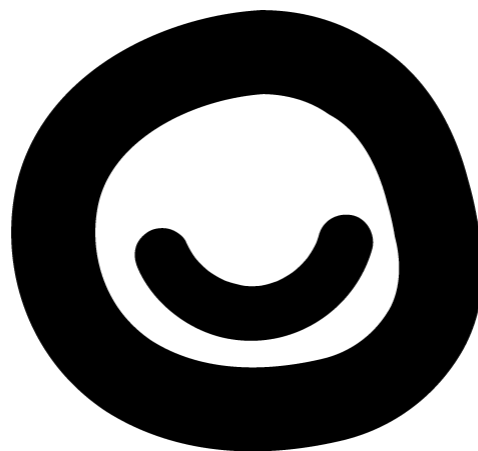


Instrument Status

Type: OHSP-350Z
Integral Time: 1.000ms

SN: 0
VPeak: 42312

Scan Range: 350-950nm
VDark: 2381

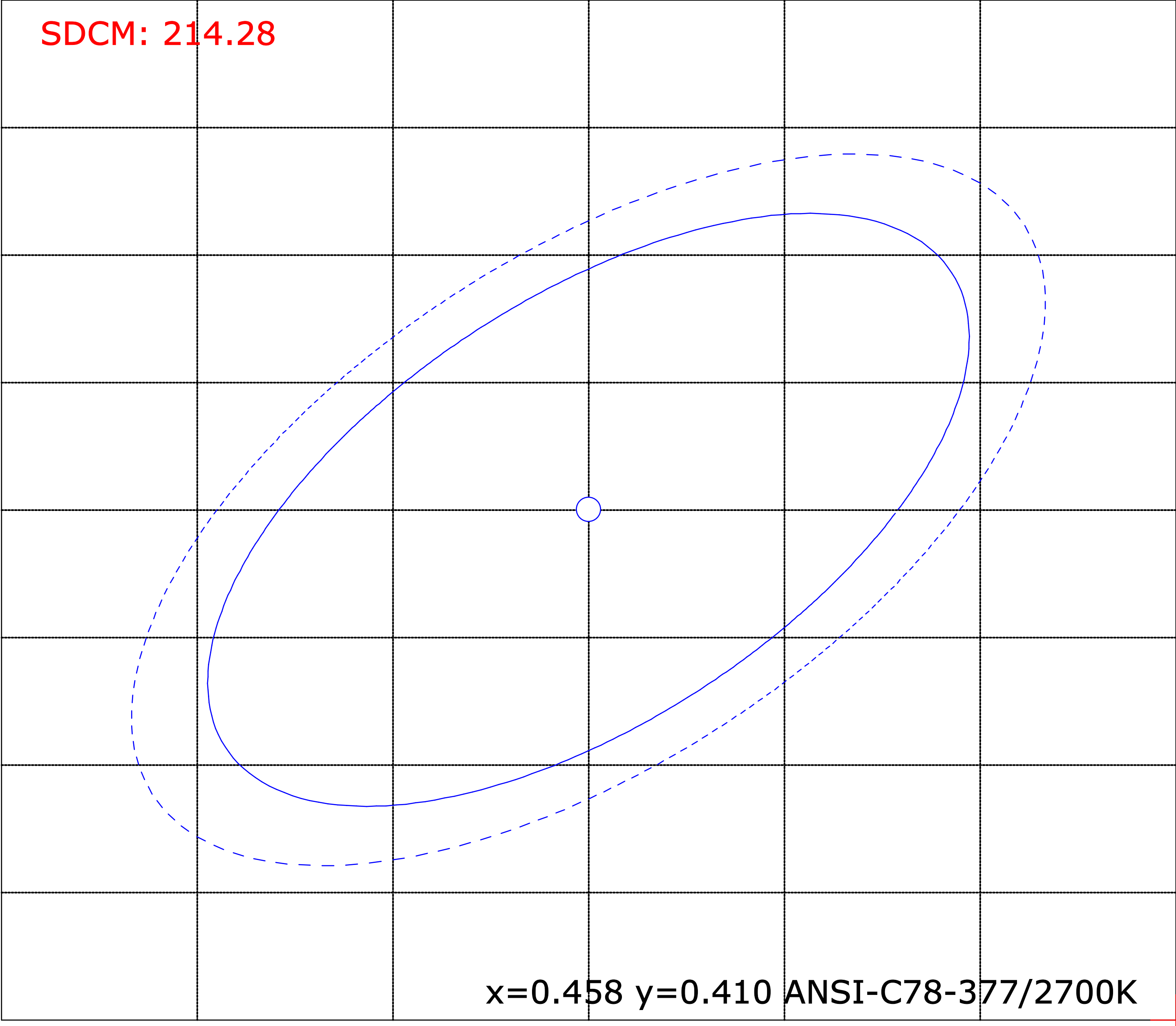


OHSP Test Report

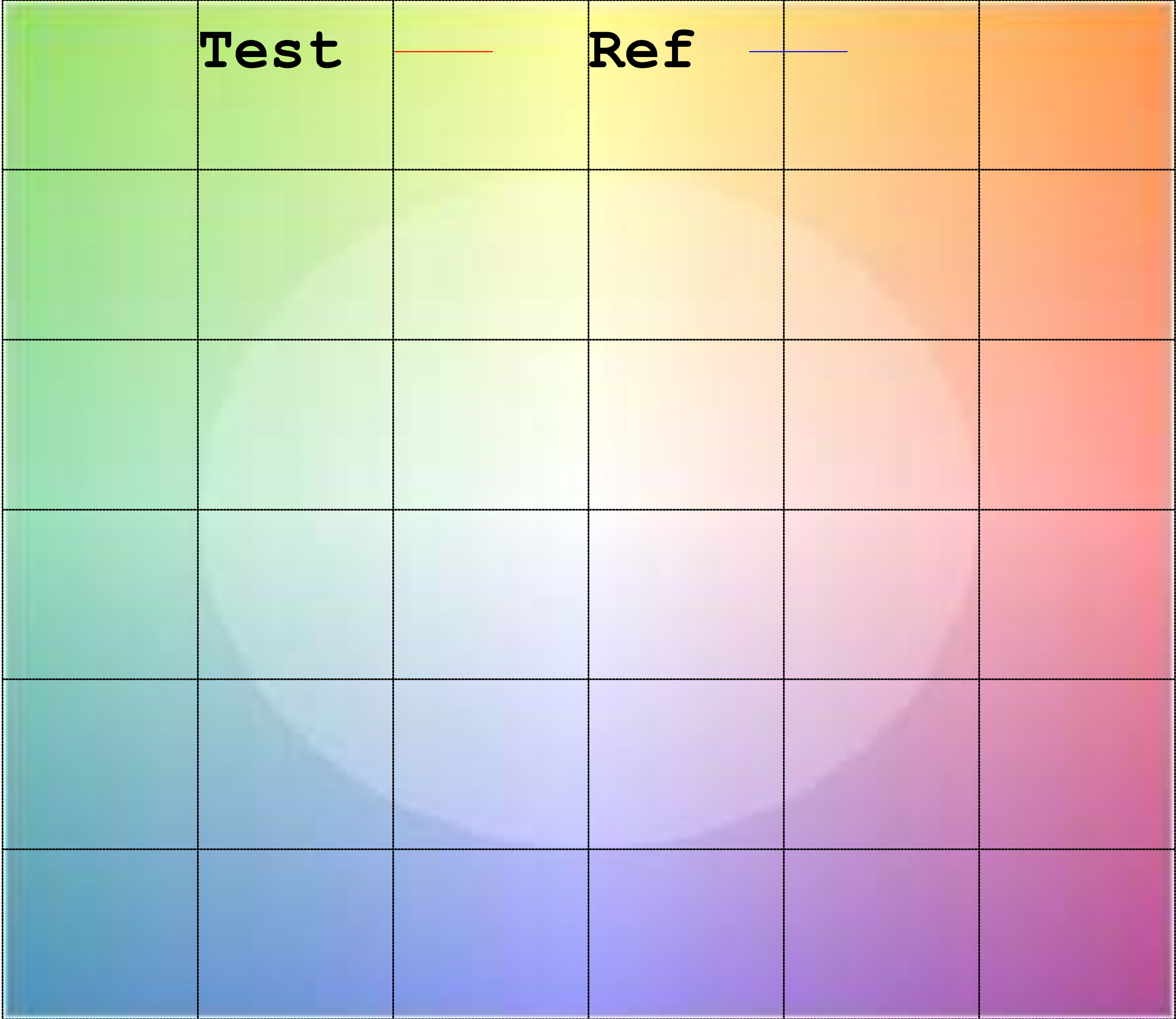
Model: **Head Wrap**
Temperature: 28°C

Manufacture: wave length test
Humidity: 63%
Test Date: 2023-10-19,10:59:26

SDCM



TM30



Power intensity

650nm:17.7、18.7mW/cm²



810nm:15.6、16.0mW/cm²

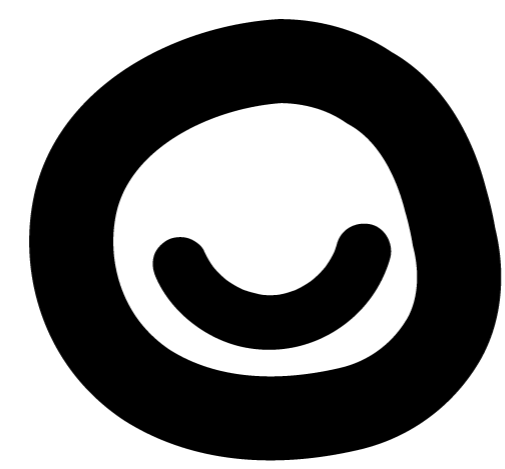


Instrument Status

Type: OHSP-350Z
Integral Time: 1.000ms

SN: 0
VPeak: 42312

Scan Range: 350-950nm
VDark: 2381



Test Report



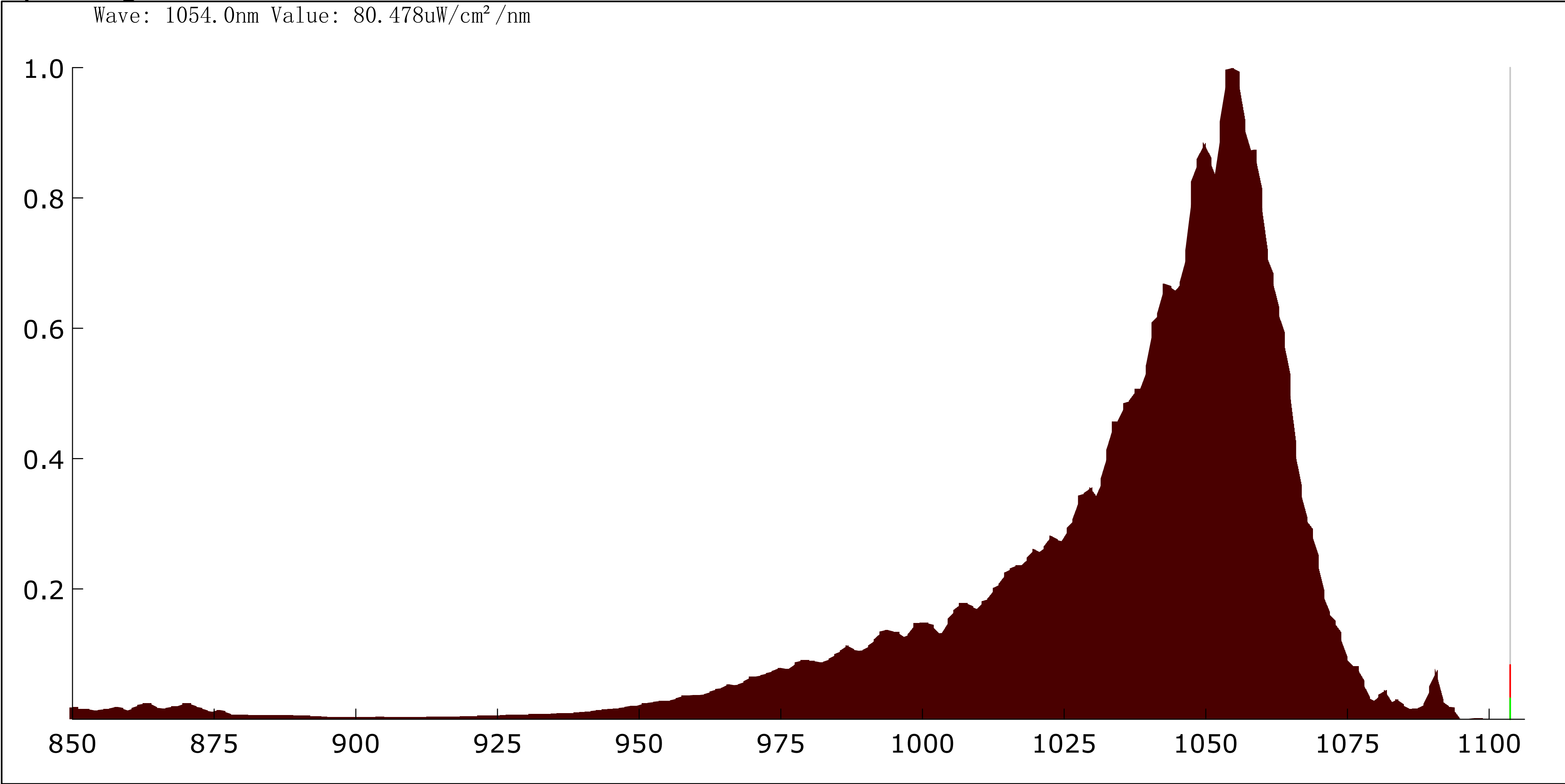
Model: **Head Wrap**
Temperature: 25°C

Manufacture: 1050nm
Humidity: 55%
Test Date: 2023-11-14,15:38:33

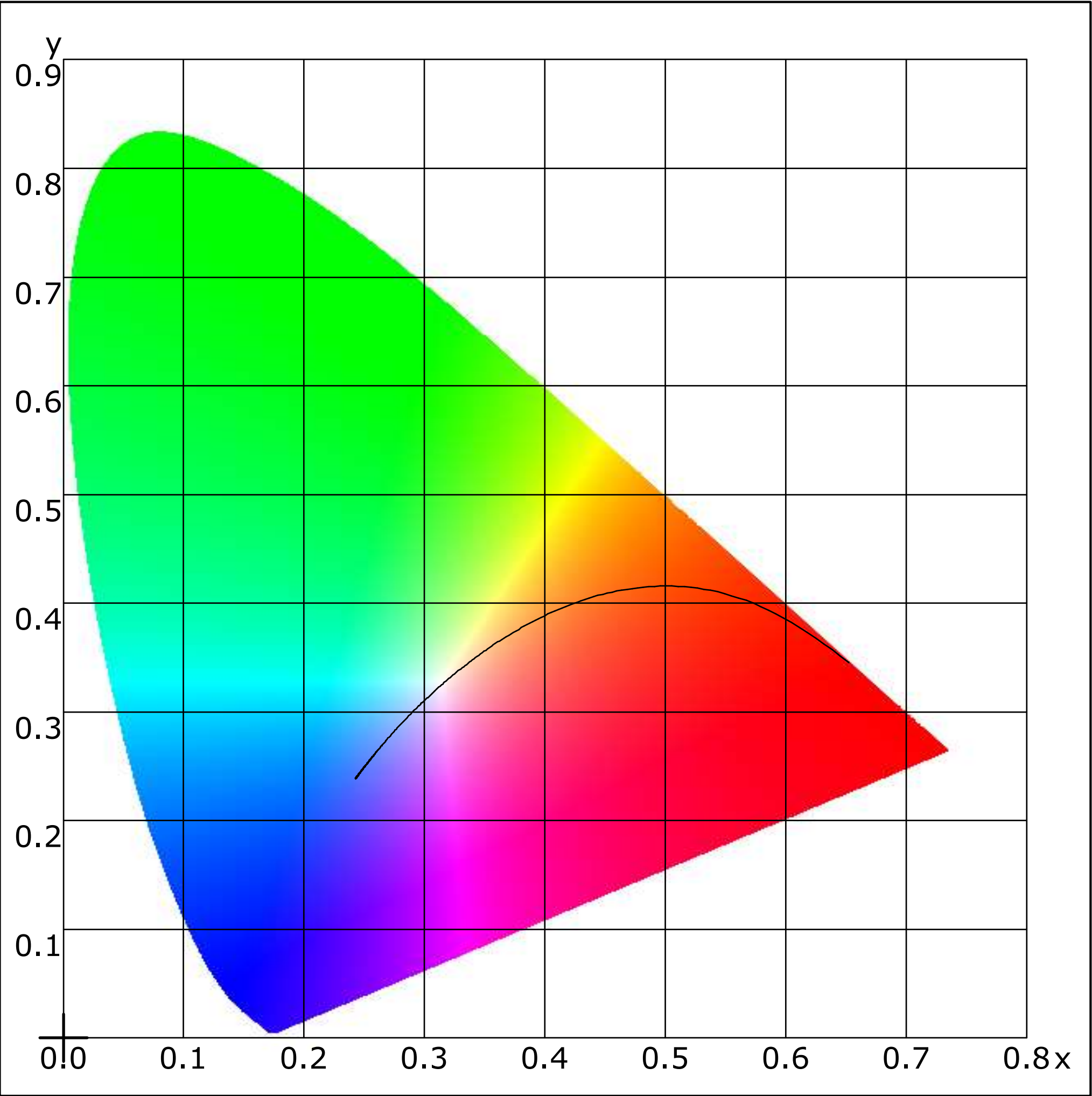
Parameter

Name	Value	Name	Value	Name	Value	Name	Value
Ec(mW/cm²)	3.1366						
Ee(mW/cm²)	3.137						
HalfWidth(nm)	25.3						
Peak(nm)	1054.6						
Center(nm)	1052.5						
Centroid(nm)	1035.0						
Integral Time(ms)	40						
Peak Signal	5515						
Dark Signal	2132						
Compensate level	2874						

Spectrogram

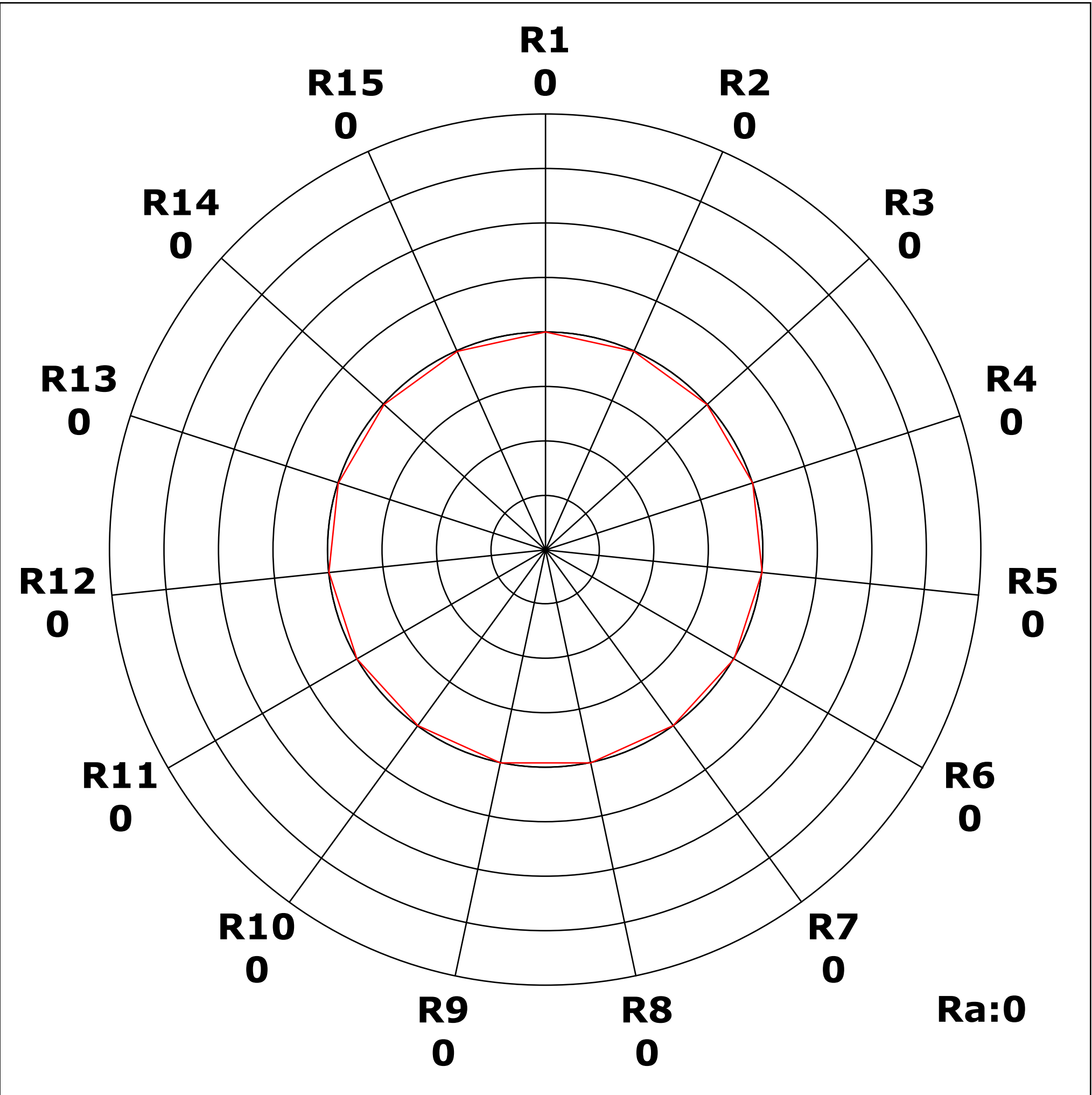


CIE1931



CRI

	-100	-75	-50	-25	0	25	50	75	100
Ra					0				
R1					0				
R2					0				
R3					0				
R4					0				
R5					0				
R6					0				
R7					0				
R8					0				
R9					0				
R10					0				
R11					0				
R12					0				
R13					0				
R14					0				
R15					0				

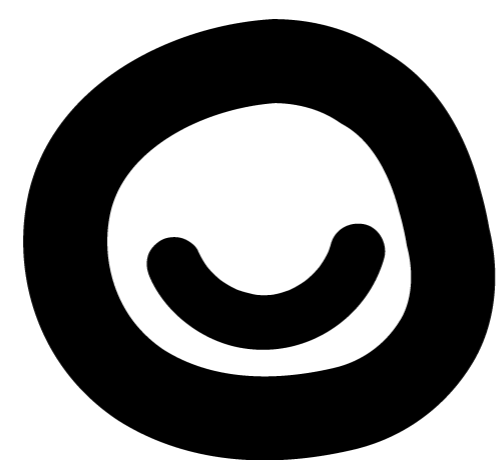


Instrument Status

Type: OHSP-350IRS
Integral Time: 40.000ms

SN: 0
VPeak: 5515

Scan Range: 850-1100nm
VDark: 2132

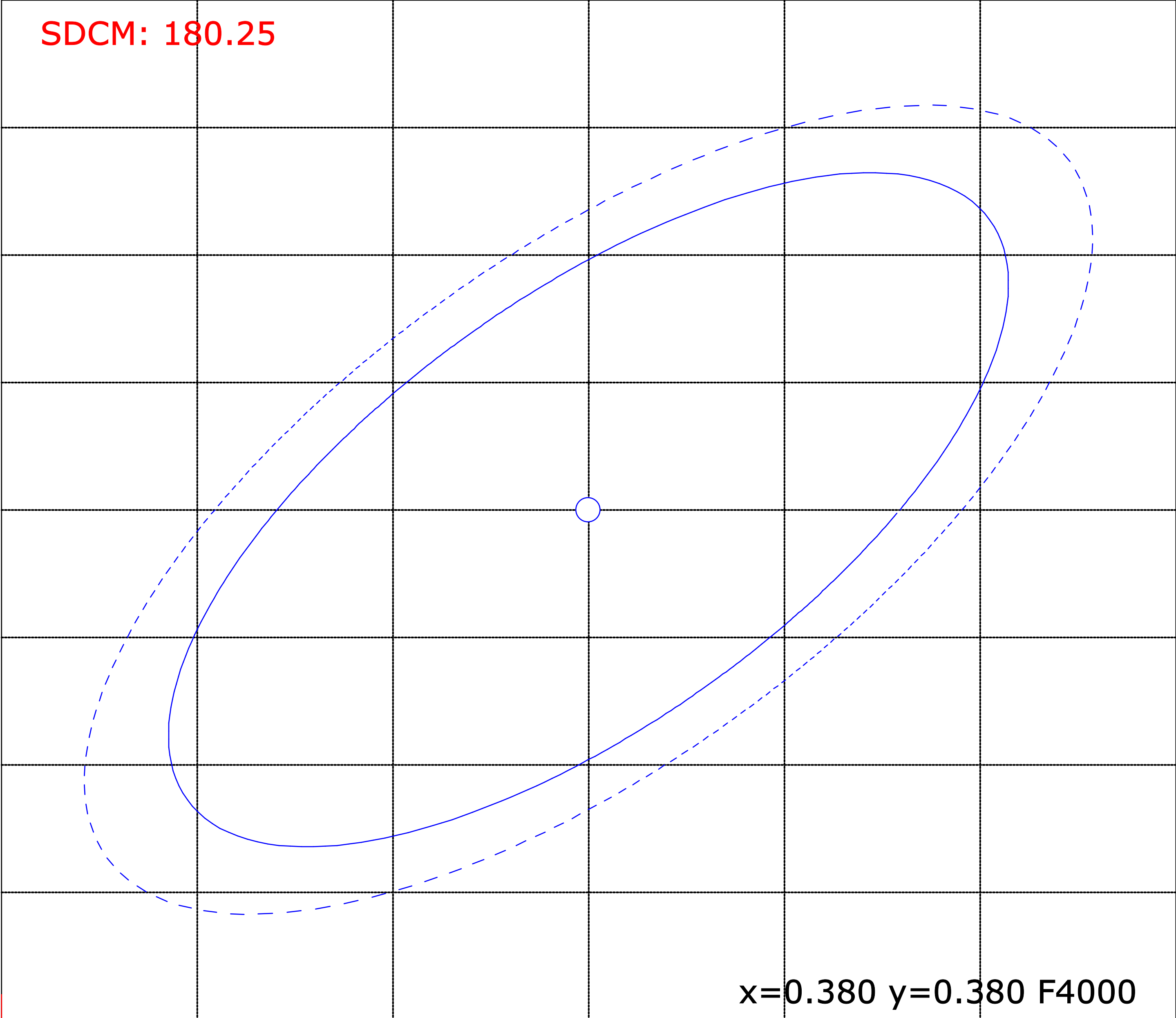


Test Report

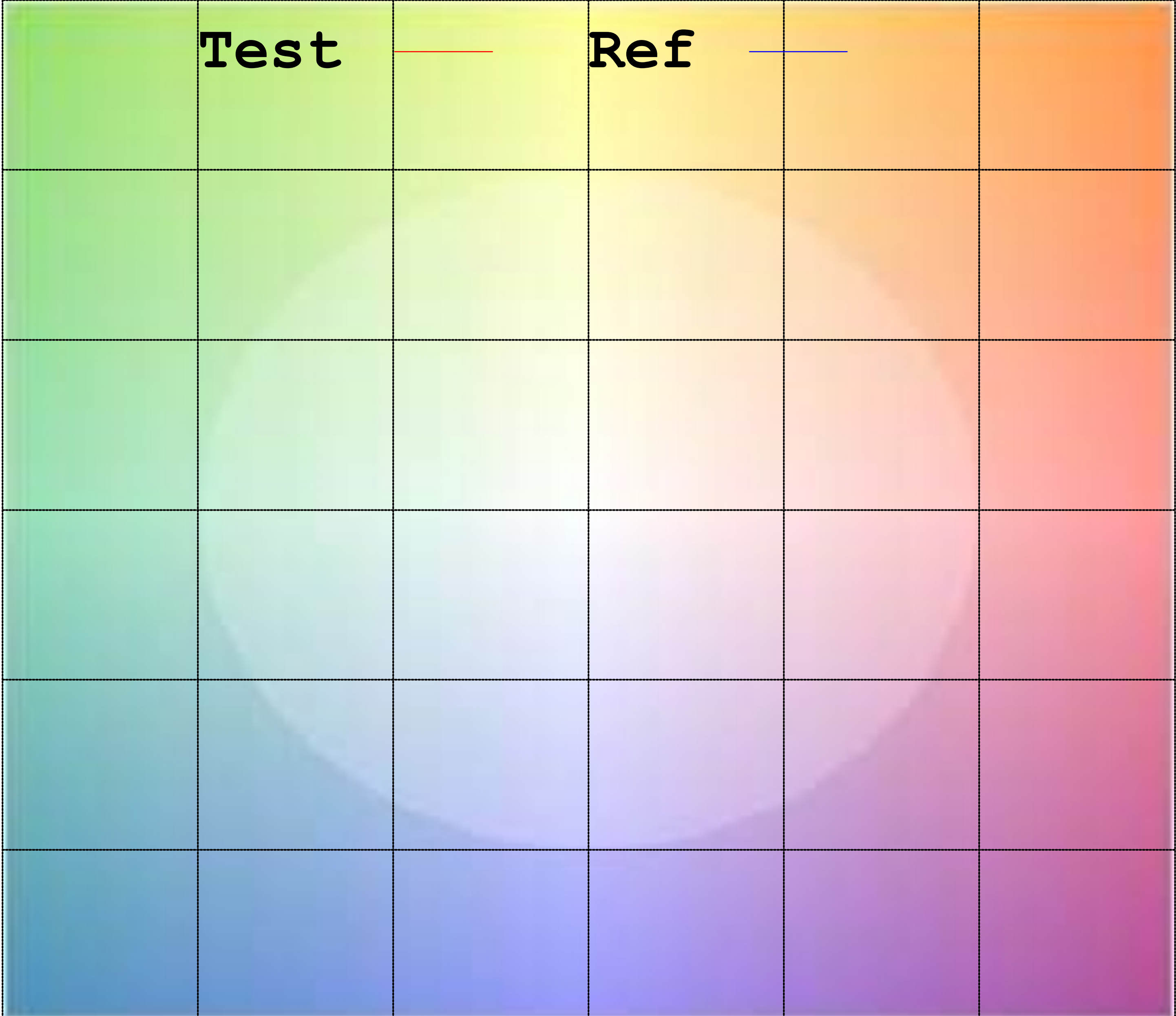
Model: **Head Wrap**
Temperature: 25° C

Manufacture: 1050nm
Humidity: 55%
Test Date: 2023-11-14,15:38:33

SDCM



TM30



Power intensity

1050nm:39.4、43.0mW/cm²



Instrument Status

Type: OHSP-350IRS
Integral Time: 40.000ms

SN: 0
VPeak: 5515

Scan Range: 850-1100nm
VDark: 2132

