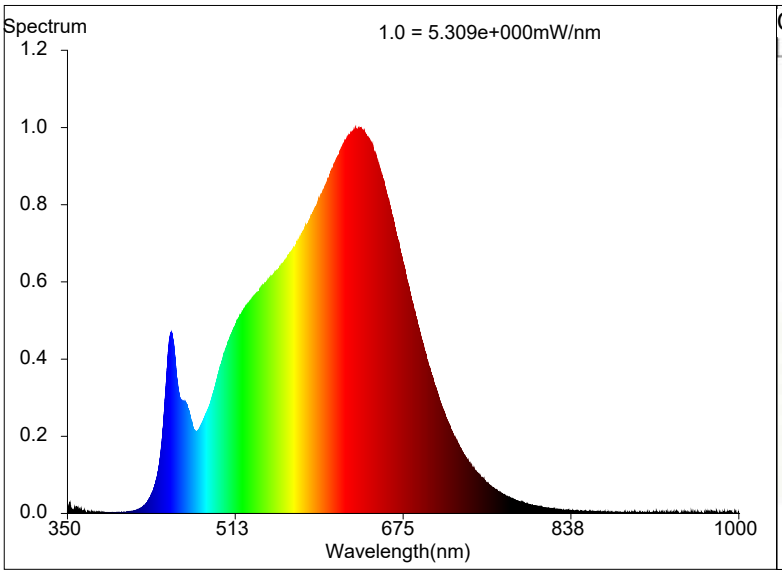
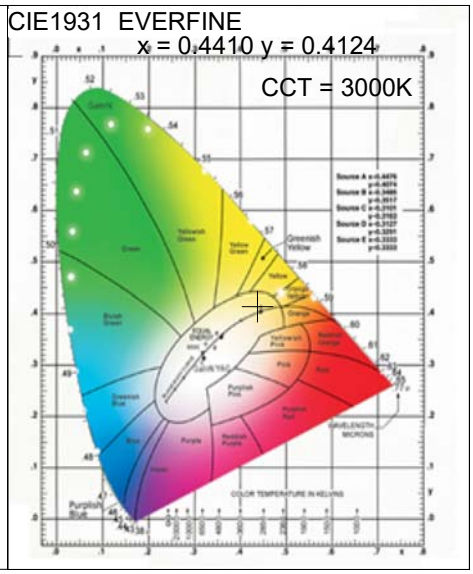
Fluflux

Spectrum & TM30 Test Data





Colorimetric Parameters

Chromaticity Coordinate:x=0.4410 y=0.4124/u'=0.2496 v'=0.5252

CCT=3000K(Duv=0.0027) Dominant WL:Ld =581.9nm Purity=56.2%Peak

WL:Lp=633.4nm FWHM=173.6nm

Render Index:Ra=96.7 Lav=606.7nm Render Index:CRI =94.6

R1 =97	R2 =98	R3 =97	R4 =98	R5 =97	R6 =98	R7 =97	
R8 =92	R9 =80	R10=94	R11=99	R12=83	R13=97	R14=98	R15=94

Photometric & Radiometric Parameters

Flux=256.7 lm Eff.:82.47 lm/W Fe=930.7 mW

Electrical parameters

V = 24.00 V	I = 0.1297 A	P = 3.113 W
PF = 1.000	Freq = 0.00 Hz	

Status: Integral T = 1661 ms Ip = 48193 (74%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

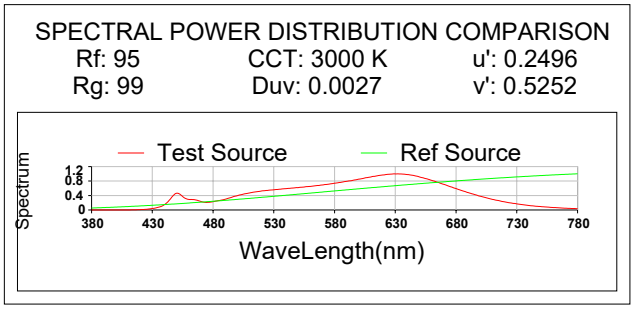
Model:	FL-01-24V-11-XX30	**Test date:**	2026-03-10 16:17:20
Prepared by:	Fluflux QC	**Temperature:**	25.6 °C
Brand owner:	Neo Illume	**Humidity:**	65.0%
Test Length:	316mm	**Instrument:**	HAAS2000

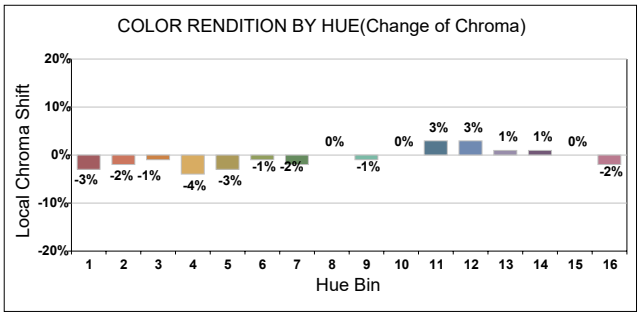
XX denotes roll length. Applies to FL-01-24V-11-1630, FL-01-24V-11-3330 and FL-01-24V-11-10030.

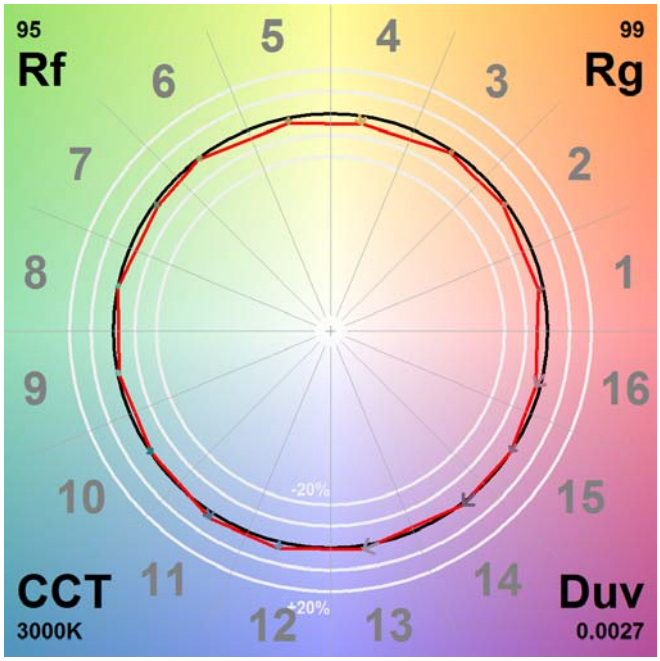
Fluflux

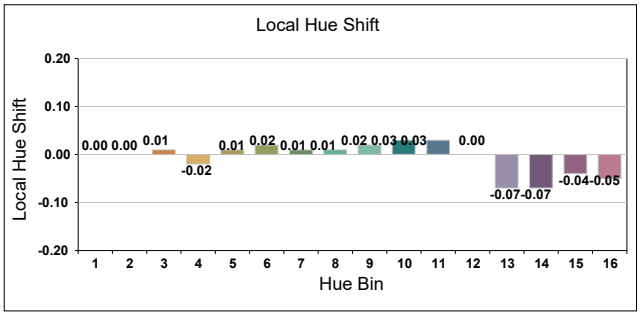
TM30

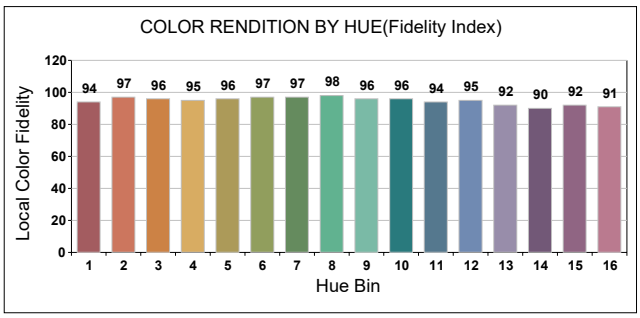
View Angle:2 Deg

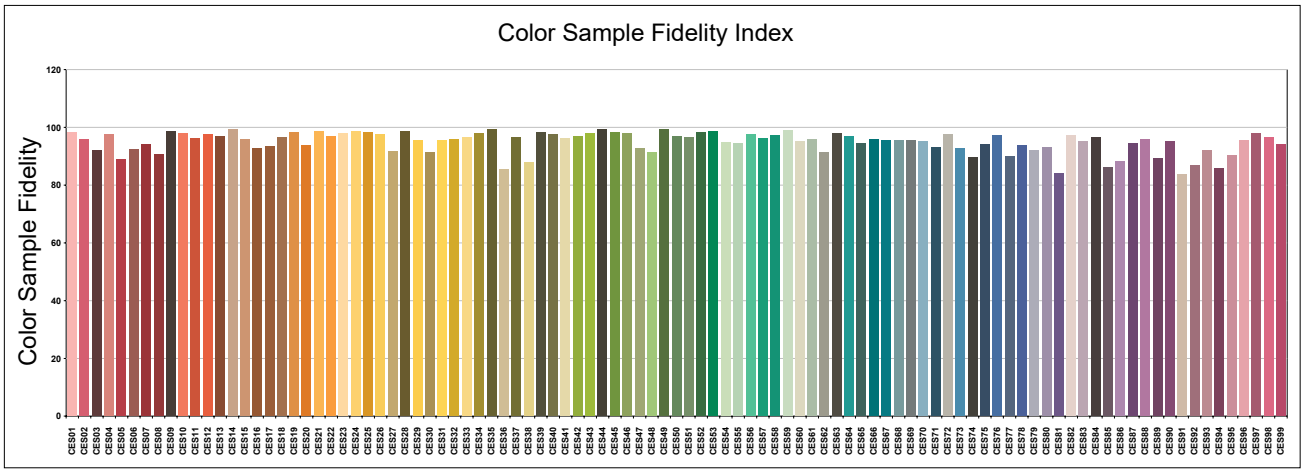












Fluflux

Color sample fidelity: 99 samples

Rf1 = 98.3	Rf2 = 95.8	Rf3 = 92.0	Rf4 = 97.7	Rf5 = 89.0	Rf6 = 92.3
Rf7 = 94.0	Rf8 = 90.5	Rf9 = 98.5	Rf10 = 97.9	Rf11 = 96.2	Rf12 = 97.7
Rf13 = 97.0	Rf14 = 99.3	Rf15 = 95.7	Rf16 = 92.6	Rf17 = 93.3	Rf18 = 96.5
Rf19 = 98.4	Rf20 = 93.6	Rf21 = 98.5	Rf22 = 96.9	Rf23 = 97.8	Rf24 = 98.7
Rf25 = 98.1	Rf26 = 97.5	Rf27 = 91.8	Rf28 = 98.7	Rf29 = 95.4	Rf30 = 91.4
Rf31 = 95.6	Rf32 = 95.7	Rf33 = 96.4	Rf34 = 97.9	Rf35 = 99.3	Rf36 = 85.3
Rf37 = 96.6	Rf38 = 87.9	Rf39 = 98.4	Rf40 = 97.4	Rf41 = 96.3	Rf42 = 97.0
Rf43 = 98.1	Rf44 = 99.3	Rf45 = 98.3	Rf46 = 97.8	Rf47 = 92.7	Rf48 = 91.5
Rf49 = 99.4	Rf50 = 97.0	Rf51 = 96.5	Rf52 = 98.1	Rf53 = 98.6	Rf54 = 94.9
Rf55 = 94.3	Rf56 = 97.4	Rf57 = 96.2	Rf58 = 97.2	Rf59 = 98.9	Rf60 = 95.1
Rf61 = 95.7	Rf62 = 91.4	Rf63 = 97.9	Rf64 = 96.8	Rf65 = 94.4	Rf66 = 95.9
Rf67 = 95.5	Rf68 = 95.5	Rf69 = 95.4	Rf70 = 95.3	Rf71 = 93.1	Rf72 = 97.6
Rf73 = 92.6	Rf74 = 89.7	Rf75 = 94.0	Rf76 = 97.2	Rf77 = 90.1	Rf78 = 93.6
Rf79 = 91.9	Rf80 = 93.2	Rf81 = 84.1	Rf82 = 97.1	Rf83 = 95.3	Rf84 = 96.6
Rf85 = 86.1	Rf86 = 88.4	Rf87 = 94.6	Rf88 = 95.8	Rf89 = 89.3	Rf90 = 95.3
Rf91 = 83.9	Rf92 = 86.9	Rf93 = 91.9	Rf94 = 85.8	Rf95 = 90.2	Rf96 = 95.4
Rf97 = 98.0	Rf98 = 96.6	Rf99 = 94.3			

HUE ANGLE ANALYSIS

			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	94	-3	0
2	22.5° - 45.0°	97	-2	0
3	45.0° - 67.5°	96	-1	1
4	67.5° - 90.0°	95	-4	-2
5	90.0° - 112.5°	96	-3	1
6	112.5° - 135.0°	97	-1	2
7	135.0° - 157.5°	97	-2	1
8	157.5° - 180.0°	98	0	1
9	180.0° - 202.5°	96	-1	2
10	202.5° - 225.0°	96	0	3
11	225.0° - 247.5°	94	3	3
12	247.5° - 270.0°	95	3	0
13	270.0° - 292.5°	92	1	-7
14	292.5° - 315.0°	90	1	-7
15	315.0° - 337.5°	92	0	-4
16	337.5° - 360.0°	91	-2	-5