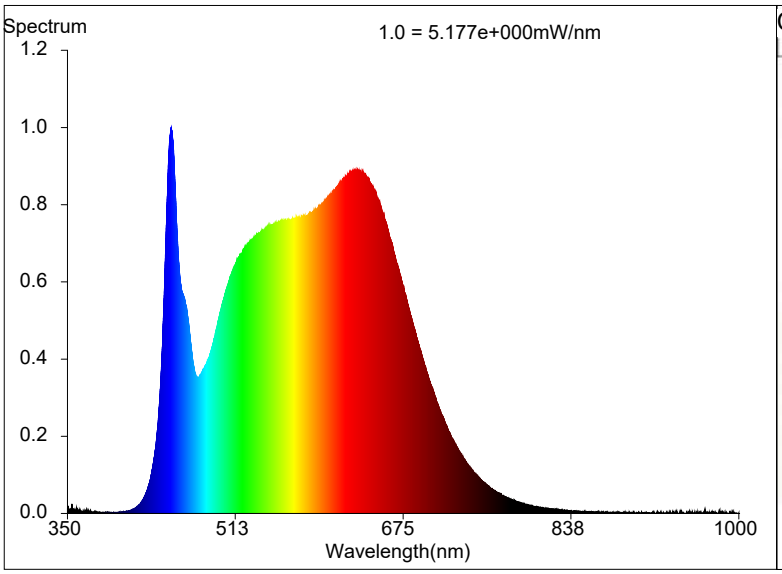
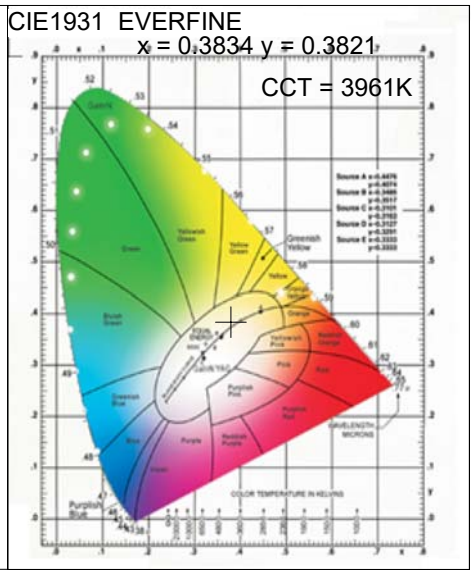
Fluflux

Spectrum & TM30 Test Data





Colorimetric Parameters

Chromaticity Coordinate:x=0.3834 y=0.3821/u'=0.2249 v'=0.5044

CCT=3961K(Duv=0.0016) Dominant WL:Ld =578.4nm Purity=29.7%Peak

WL:Lp=450.4nm FWHM=24.4nm

Render Index:Ra=96.6 Lav=585.7nm Render Index:CRI =94.3

R1 =97	R2 =97	R3 =95	R4 =97	R5 =96	R6 =95	R7 =99	
R8 =96	R9 =88	R10=92	R11=97	R12=74	R13=97	R14=97	R15=96

Photometric & Radiometric Parameters

Flux=277.8 lm Eff.:86.98 lm/W Fe=997.3 mW

Electrical parameters

V = 24.00 V	I = 0.1331 A	P = 3.194 W
PF = 1.000	Freq = 0.00 Hz	

Status: Integral T = 2158 ms Ip = 52902 (81%)

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

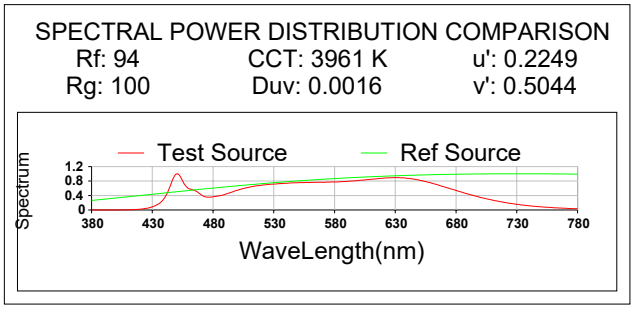
Model:	FL-01-24V-11-XX40	**Test date:**	2026-05-25 10:25:09
Prepared by:	Fluflux QC	**Temperature:**	25.6 °C
Brand owner:	Neo Illume	**Humidity:**	65.0%
Test Length:	316mm	**Instrument:**	HAAS2000

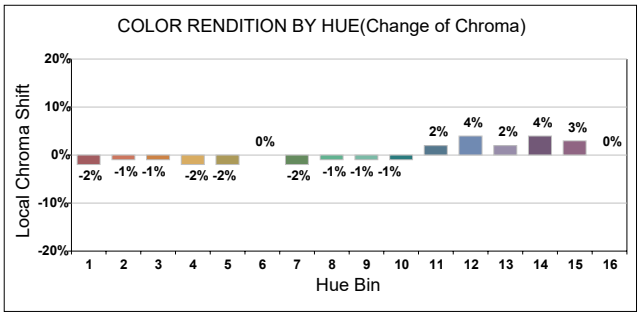
XX denotes roll length. Applies to FL-01-24V-11-1640, FL-01-24V-11-3340 and FL-01-24V-11-10040.

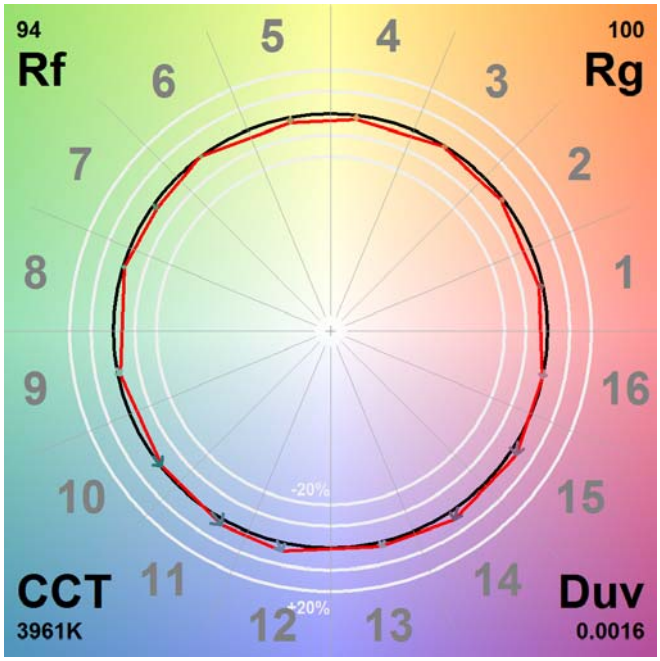
Fluflux

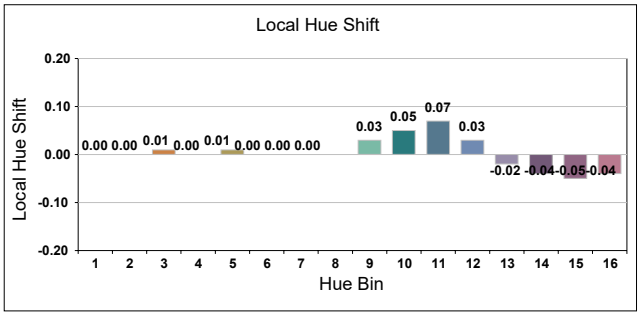
TM30

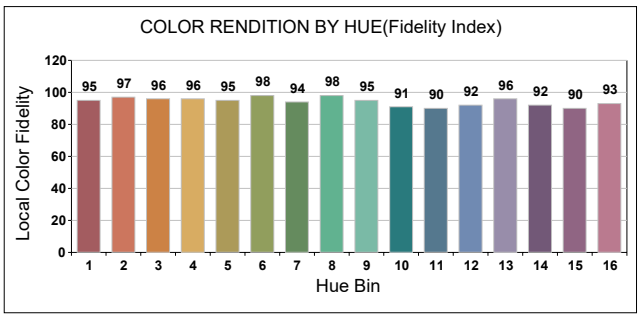
View Angle:2 Deg

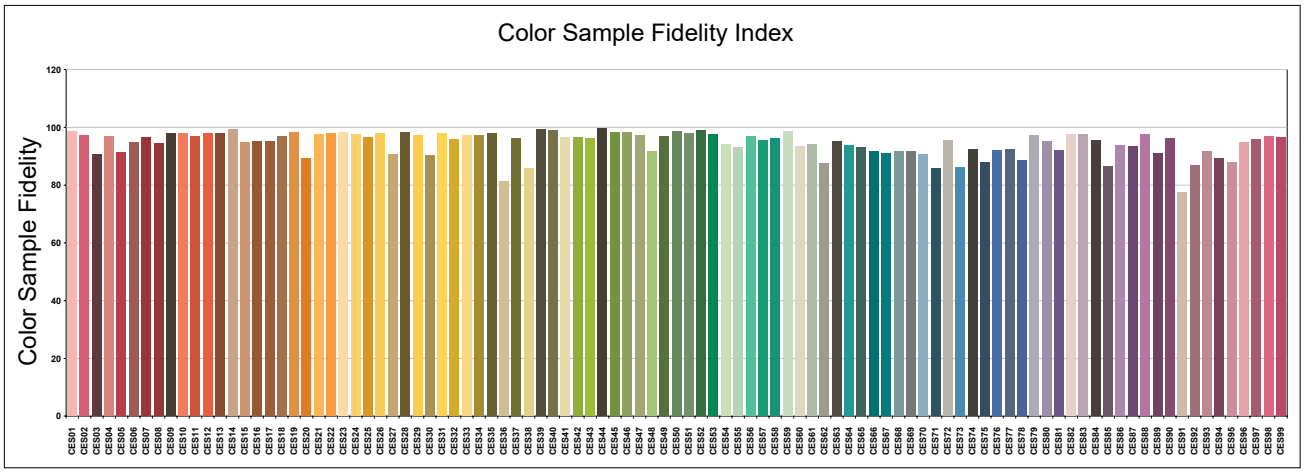












Fluflux

Color sample fidelity: 99 samples

Rf1 = 98.7	Rf2 = 97.2	Rf3 = 90.8	Rf4 = 96.8	Rf5 = 91.5	Rf6 = 94.7
Rf7 = 96.6	Rf8 = 94.3	Rf9 = 97.9	Rf10 = 97.8	Rf11 = 97.0	Rf12 = 97.9
Rf13 = 98.0	Rf14 = 99.3	Rf15 = 94.9	Rf16 = 95.3	Rf17 = 95.2	Rf18 = 96.8
Rf19 = 98.4	Rf20 = 89.3	Rf21 = 97.4	Rf22 = 97.9	Rf23 = 98.2	Rf24 = 97.7
Rf25 = 96.5	Rf26 = 98.1	Rf27 = 90.8	Rf28 = 98.2	Rf29 = 97.2	Rf30 = 90.2
Rf31 = 97.7	Rf32 = 95.7	Rf33 = 97.3	Rf34 = 97.3	Rf35 = 97.9	Rf36 = 81.2
Rf37 = 96.2	Rf38 = 85.9	Rf39 = 99.2	Rf40 = 98.8	Rf41 = 96.5	Rf42 = 96.6
Rf43 = 96.3	Rf44 = 99.6	Rf45 = 98.4	Rf46 = 98.3	Rf47 = 97.3	Rf48 = 91.7
Rf49 = 97.0	Rf50 = 98.6	Rf51 = 98.0	Rf52 = 98.8	Rf53 = 97.6	Rf54 = 94.1
Rf55 = 93.1	Rf56 = 96.9	Rf57 = 95.6	Rf58 = 96.2	Rf59 = 98.6	Rf60 = 93.3
Rf61 = 94.1	Rf62 = 87.5	Rf63 = 95.1	Rf64 = 93.9	Rf65 = 93.1	Rf66 = 91.6
Rf67 = 90.9	Rf68 = 91.5	Rf69 = 91.8	Rf70 = 90.5	Rf71 = 85.9	Rf72 = 95.5
Rf73 = 86.1	Rf74 = 92.4	Rf75 = 87.7	Rf76 = 92.1	Rf77 = 92.5	Rf78 = 88.6
Rf79 = 97.2	Rf80 = 95.2	Rf81 = 91.9	Rf82 = 97.6	Rf83 = 97.5	Rf84 = 95.5
Rf85 = 86.6	Rf86 = 93.9	Rf87 = 93.4	Rf88 = 97.7	Rf89 = 91.0	Rf90 = 96.3
Rf91 = 77.6	Rf92 = 86.8	Rf93 = 91.6	Rf94 = 89.1	Rf95 = 87.9	Rf96 = 94.7
Rf97 = 95.8	Rf98 = 97.0	Rf99 = 96.4			

HUE ANGLE ANALYSIS

			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0º - 22.5º	95	-2	0
2	22.5º - 45.0º	97	-1	0
3	45.0º - 67.5º	96	-1	1
4	67.5º - 90.0º	96	-2	0
5	90.0º - 112.5º	95	-2	1
6	112.5º - 135.0º	98	0	0
7	135.0º - 157.5º	94	-2	0
8	157.5º - 180.0º	98	-1	0
9	180.0º - 202.5º	95	-1	3
10	202.5º - 225.0º	91	-1	5
11	225.0º - 247.5º	90	2	7
12	247.5º - 270.0º	92	4	3
13	270.0º - 292.5º	96	2	-2
14	292.5º - 315.0º	92	4	-4
15	315.0º - 337.5º	90	3	-5
16	337.5º - 360.0º	93	0	-4