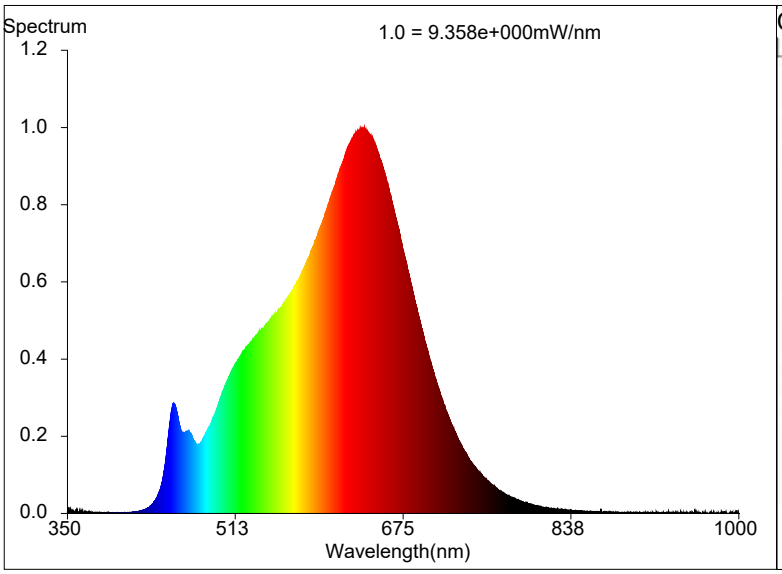
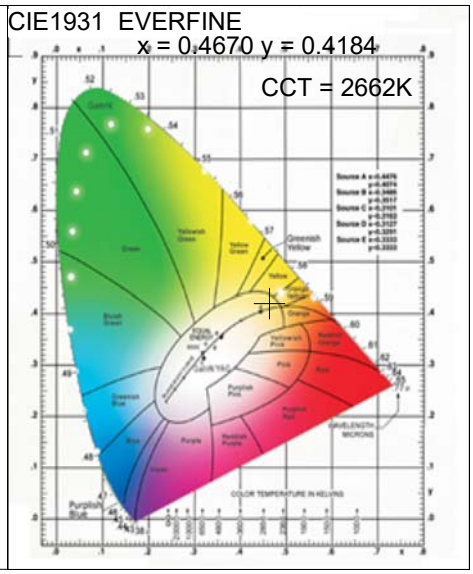
Fluflux

Spectrum & TM30 Test Data





Colorimetric Parameters

Chromaticity Coordinate:x=0.4670 y=0.4184/u'=0.2636 v'=0.5313

CCT=2662K(Duv=0.0023) Dominant WL:Ld =583.7nm Purity=65.8%Peak

WL:Lp=637.3nm FWHM=145.4nm

Render Index:Ra=97.8 Lav=617.2nm Render Index:CRI =96.3

R1 =99	R2 =99	R3 =98	R4 =98	R5 =99	R6 =98	R7 =97	
R8 =94	R9 =86	R10=98	R11=96	R12=88	R13=99	R14=98	R15=96

Photometric & Radiometric Parameters

Flux=393.5 lm Eff.:72.07 lm/W Fe=1.508 W

Electrical parameters

V = 24.00 V	I = 0.2275 A	P = 5.460 W
PF = 1.000	Freq = 0.00 Hz	

Status: Integral T = 1135 ms Ip = 56640 (86%)

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

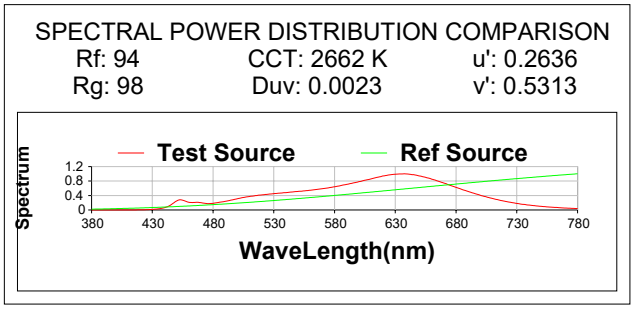
Model:	FL-01-24V-12-XX27	**Test date:**	2026-03-10 16:24:55
Prepared by:	Fluflux QC	**Temperature:**	25.6 °C
Brand owner:	Neo Illume	**Humidity:**	65.0%
Test Length:	333mm	**Instrument:**	HAAS2000

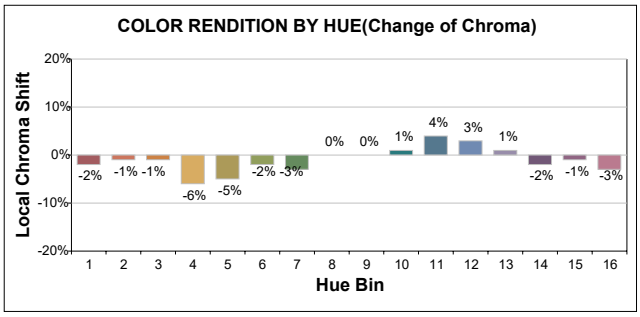
XX denotes roll length. Applies to FL-01-24V-12-1627, FL-01-24V-12-3327 and FL-01-24V-12-10027.

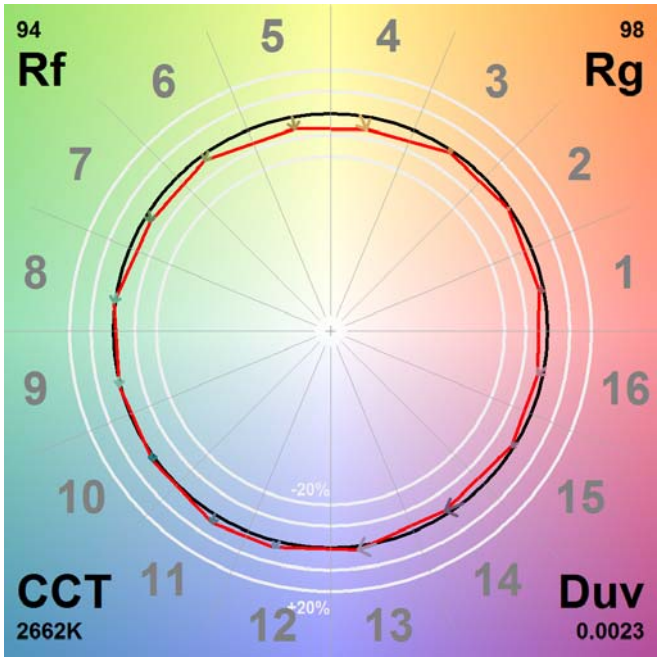
Fluflux

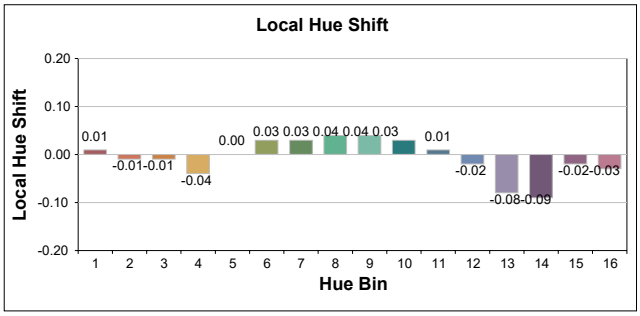
TM30

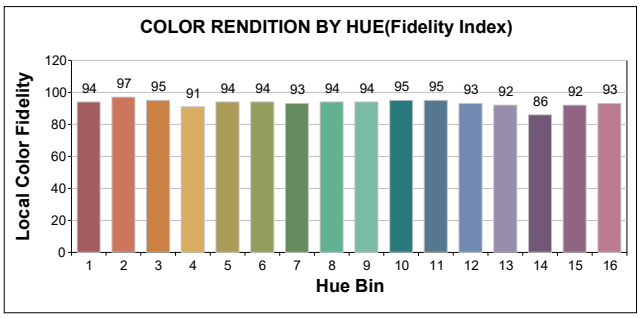
View Angle:2 Deg

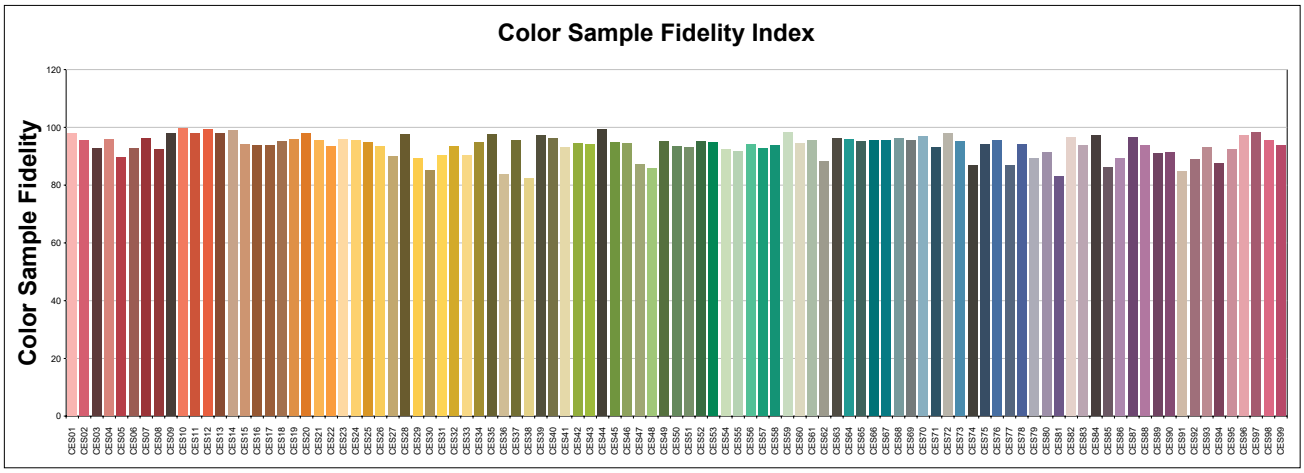












Fluflux

Color sample fidelity: 99 samples

Rf1 = 97.8	Rf2 = 95.4	Rf3 = 92.8	Rf4 = 95.7	Rf5 = 89.5	Rf6 = 92.7
Rf7 = 96.0	Rf8 = 92.6	Rf9 = 98.1	Rf10 = 99.6	Rf11 = 98.0	Rf12 = 99.5
Rf13 = 98.1	Rf14 = 98.9	Rf15 = 94.2	Rf16 = 93.9	Rf17 = 93.9	Rf18 = 95.3
Rf19 = 95.8	Rf20 = 97.9	Rf21 = 95.4	Rf22 = 93.5	Rf23 = 96.0	Rf24 = 95.6
Rf25 = 94.8	Rf26 = 93.4	Rf27 = 89.9	Rf28 = 97.7	Rf29 = 89.3	Rf30 = 85.1
Rf31 = 90.2	Rf32 = 93.3	Rf33 = 90.2	Rf34 = 94.7	Rf35 = 97.6	Rf36 = 83.6
Rf37 = 95.6	Rf38 = 82.2	Rf39 = 97.3	Rf40 = 96.2	Rf41 = 93.0	Rf42 = 94.5
Rf43 = 94.0	Rf44 = 99.1	Rf45 = 94.7	Rf46 = 94.5	Rf47 = 87.2	Rf48 = 86.0
Rf49 = 95.3	Rf50 = 93.5	Rf51 = 93.0	Rf52 = 95.2	Rf53 = 94.7	Rf54 = 92.5
Rf55 = 91.6	Rf56 = 94.1	Rf57 = 92.8	Rf58 = 93.9	Rf59 = 98.2	Rf60 = 94.3
Rf61 = 95.5	Rf62 = 88.1	Rf63 = 96.3	Rf64 = 95.8	Rf65 = 95.1	Rf66 = 95.5
Rf67 = 95.4	Rf68 = 96.3	Rf69 = 95.3	Rf70 = 96.9	Rf71 = 93.2	Rf72 = 97.9
Rf73 = 95.2	Rf74 = 86.8	Rf75 = 94.2	Rf76 = 95.5	Rf77 = 86.8	Rf78 = 94.0
Rf79 = 89.2	Rf80 = 91.5	Rf81 = 82.9	Rf82 = 96.5	Rf83 = 93.8	Rf84 = 97.4
Rf85 = 86.1	Rf86 = 89.3	Rf87 = 96.7	Rf88 = 93.8	Rf89 = 90.9	Rf90 = 91.4
Rf91 = 84.6	Rf92 = 88.9	Rf93 = 93.0	Rf94 = 87.7	Rf95 = 92.4	Rf96 = 97.1
Rf97 = 98.2	Rf98 = 95.5	Rf99 = 93.8			

HUE ANGLE ANALYSIS

			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0º - 22.5º	94	-2	1
2	22.5º - 45.0º	97	-1	-1
3	45.0º - 67.5º	95	-1	-1
4	67.5º - 90.0º	91	-6	-4
5	90.0º - 112.5º	94	-5	0
6	112.5º - 135.0º	94	-2	3
7	135.0º - 157.5º	93	-3	3
8	157.5º - 180.0º	94	0	4
9	180.0º - 202.5º	94	0	4
10	202.5º - 225.0º	95	1	3
11	225.0º - 247.5º	95	4	1
12	247.5º - 270.0º	93	3	-2
13	270.0º - 292.5º	92	1	-8
14	292.5º - 315.0º	86	-2	-9
15	315.0º - 337.5º	92	-1	-2
16	337.5º - 360.0º	93	-3	-3