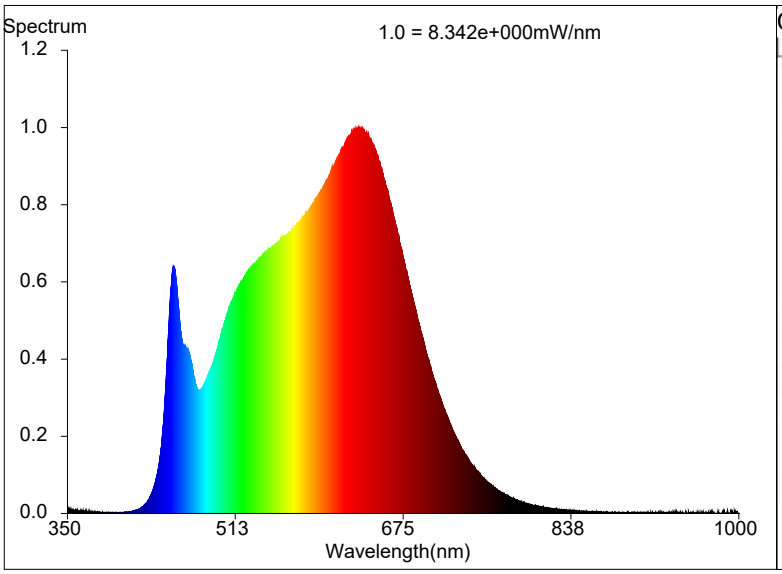
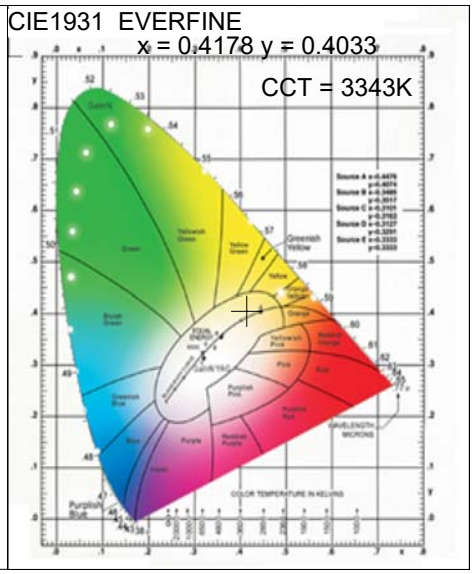
Fluflux

Spectrum & TM30 Test Data





Colorimetric Parameters

Chromaticity Coordinate:x=0.4178 y=0.4033/u'=0.2386 v'=0.5182

CCT=3343K(Duv=0.0028) Dominant WL:Ld =580.4nm Purity=46.5%Peak

WL:Lp=632.1nm FWHM=186.9nm

Render Index:Ra=97.4 Lav=600.2nm Render Index:CRI =95.7

R1 =99	R2 =99	R3 =98	R4 =97	R5 =97	R6 =98	R7 =97	
R8 =95	R9 =88	R10=96	R11=99	R12=79	R13=99	R14=98	R15=96

Photometric & Radiometric Parameters

Flux=436.1 lm Eff.:79.66 lm/W Fe=1.582 W

Electrical parameters

V = 24.00 V	I = 0.2281 A	P = 5.474 W
PF = 1.000	Freq = 0.00 Hz	

Status: Integral T = 1229 ms Ip = 51660 (79%)

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

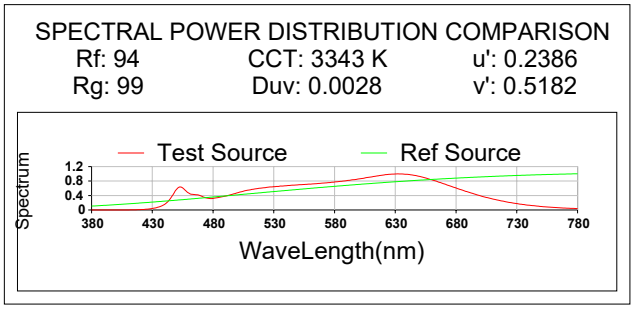
Model:	FL-01-24V-12-XX35	**Test date:**	2026-05-15 10:18:52
Prepared by:	Fluflux QC	**Temperature:**	25.6 °C
Brand owner:	Neo Illume	**Humidity:**	65.0%
Test Length:	333mm	**Instrument:**	HAAS2000

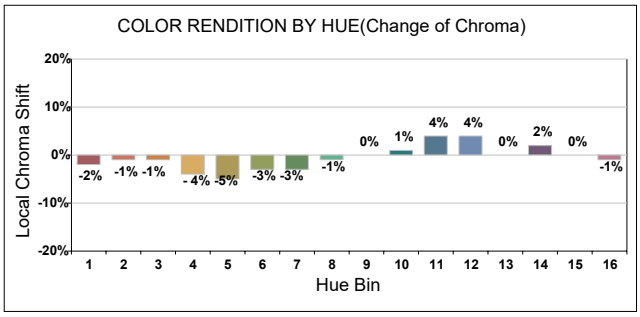
XX denotes roll length. Applies to FL-01-24V-12-1635, FL-01-24V-12-3335 and FL-01-24V-12-10035.

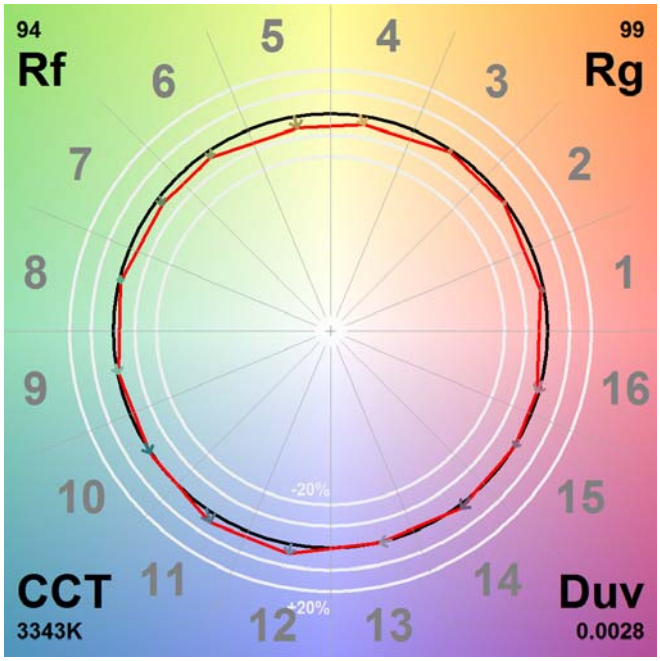
Fluflux

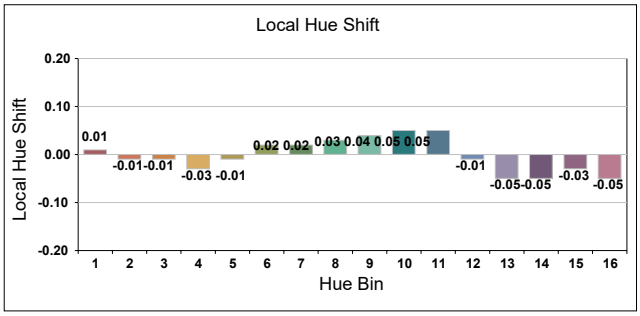
TM30

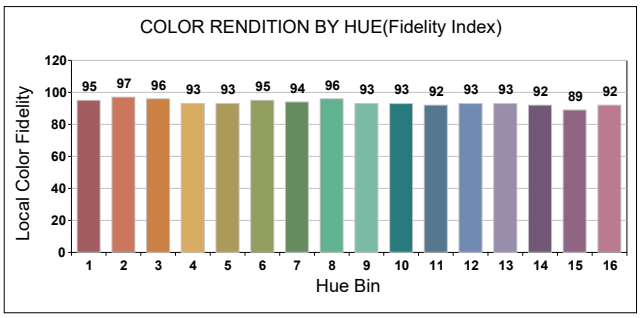
View Angle:2 Deg

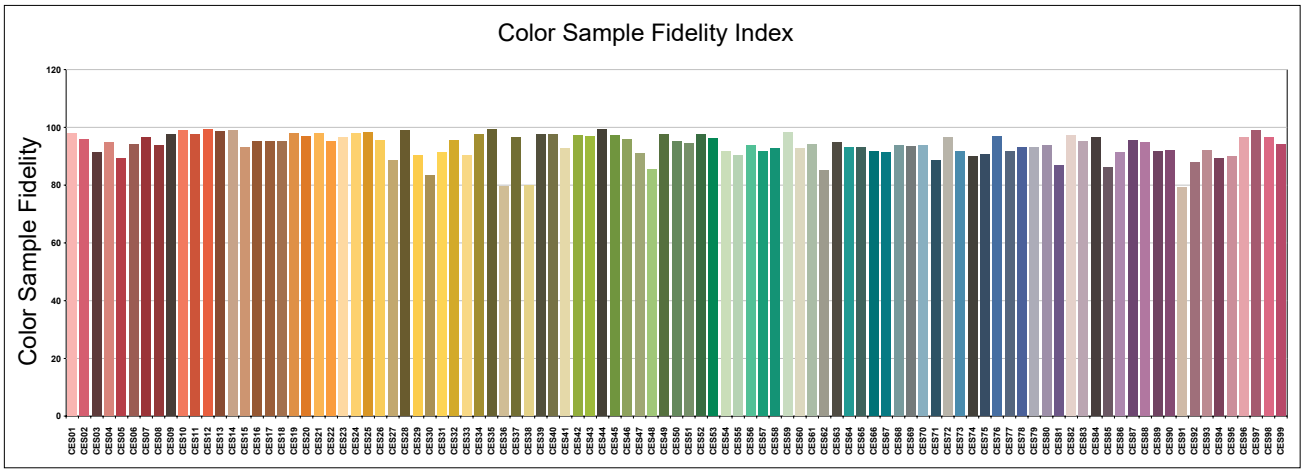












Fluflux

Color sample fidelity: 99 samples

Rf1 = 97.9	Rf2 = 95.8	Rf3 = 91.4	Rf4 = 94.8	Rf5 = 89.4	Rf6 = 94.1
Rf7 = 96.7	Rf8 = 93.9	Rf9 = 97.6	Rf10 = 98.9	Rf11 = 97.7	Rf12 = 99.1
Rf13 = 98.7	Rf14 = 99.1	Rf15 = 93.1	Rf16 = 95.0	Rf17 = 95.1	Rf18 = 95.0
Rf19 = 97.8	Rf20 = 97.0	Rf21 = 98.0	Rf22 = 95.1	Rf23 = 96.4	Rf24 = 98.1
Rf25 = 98.4	Rf26 = 95.6	Rf27 = 88.7	Rf28 = 99.1	Rf29 = 90.3	Rf30 = 83.2
Rf31 = 91.4	Rf32 = 95.5	Rf33 = 90.3	Rf34 = 97.4	Rf35 = 99.3	Rf36 = 79.7
Rf37 = 96.7	Rf38 = 79.8	Rf39 = 97.7	Rf40 = 97.4	Rf41 = 92.8	Rf42 = 97.2
Rf43 = 96.9	Rf44 = 99.3	Rf45 = 97.1	Rf46 = 95.8	Rf47 = 90.9	Rf48 = 85.6
Rf49 = 97.4	Rf50 = 95.1	Rf51 = 94.5	Rf52 = 97.6	Rf53 = 96.1	Rf54 = 91.5
Rf55 = 90.1	Rf56 = 93.7	Rf57 = 91.8	Rf58 = 92.7	Rf59 = 98.2	Rf60 = 92.7
Rf61 = 94.1	Rf62 = 85.0	Rf63 = 94.7	Rf64 = 93.2	Rf65 = 93.2	Rf66 = 91.8
Rf67 = 91.5	Rf68 = 93.6	Rf69 = 93.5	Rf70 = 93.9	Rf71 = 88.7	Rf72 = 96.5
Rf73 = 91.5	Rf74 = 89.9	Rf75 = 90.6	Rf76 = 96.8	Rf77 = 91.6	Rf78 = 93.2
Rf79 = 93.1	Rf80 = 93.8	Rf81 = 87.0	Rf82 = 97.4	Rf83 = 95.2	Rf84 = 96.6
Rf85 = 86.1	Rf86 = 91.4	Rf87 = 95.3	Rf88 = 94.8	Rf89 = 91.7	Rf90 = 92.1
Rf91 = 79.2	Rf92 = 87.7	Rf93 = 92.0	Rf94 = 89.2	Rf95 = 90.0	Rf96 = 96.6
Rf97 = 99.0	Rf98 = 96.4	Rf99 = 94.3			

HUE ANGLE ANALYSIS

			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0º - 22.5º	95	-2	1
2	22.5º - 45.0º	97	-1	-1
3	45.0º - 67.5º	96	-1	-1
4	67.5º - 90.0º	93	-4	-3
5	90.0º - 112.5º	93	-5	-1
6	112.5º - 135.0º	95	-3	2
7	135.0º - 157.5º	94	-3	2
8	157.5º - 180.0º	96	-1	3
9	180.0º - 202.5º	93	0	4
10	202.5º - 225.0º	93	1	5
11	225.0º - 247.5º	92	4	5
12	247.5º - 270.0º	93	4	-1
13	270.0º - 292.5º	93	0	-5
14	292.5º - 315.0º	92	2	-5
15	315.0º - 337.5º	89	0	-3
16	337.5º - 360.0º	92	-1	-5