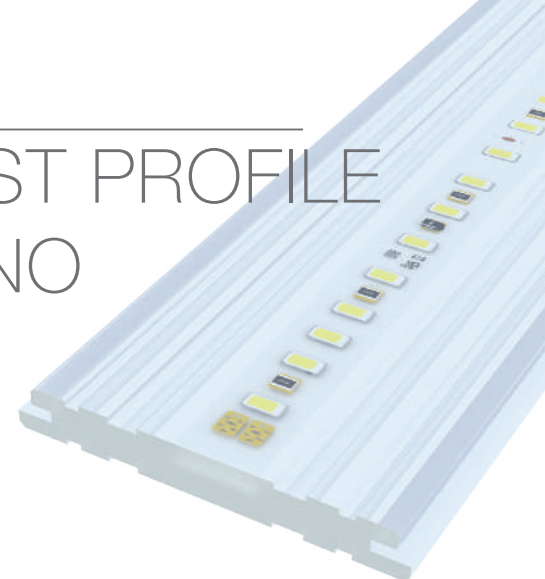


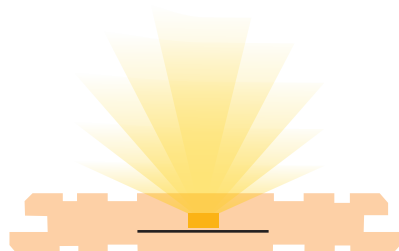
Profil en silicone opaline de haute qualité extrudé avec un ruban led direct à 230V à l'intérieur. Il permet d'illuminer les reliefs, corniches, etc. Jusqu'à 50 mètres sans chute. Il dispose de rainures latérales qui permettent de visser ou clouer le profil à la surface souhaitée. Il n'a pas besoin d'aluminium pour dissiper la chaleur et peut fonctionner 24h sans interruption. Découpable tous les 10cm. Avec 14W/m de consommation, il offre 1.500 Lm/W et peut être ajusté avec dimmer triac. Sans besoin de soudure grâce à son kit de connexion vissable. Produit apte pour extérieur et zones humides avec étanchéité IP67 et protection UV (il est indispensable de sceller parfaitement le connecteur et l'embout final avec la silicone indiquée). Fourni en rouleaux de 100 mètres ou coupé sur mesure (MOQ 1m).

2 ans de garantie prolongable à 3 ans si les connexions de la section demandée sont réalisées par Luz Negra. Conception et brevet mondial espagnol.

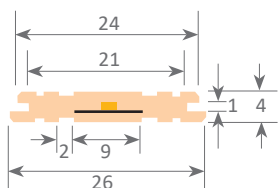
GHOST PROFILE MILANO



Échelle 1:2



Échelle 1:1



Puissance (W)	14W/m
Voltage (V)	230V
Émission de la lumière	120°
Étanchéité	IP67
N° leds/m	140
Coupable	chaque 100mm
Température de travail	-20°C / +40°C
Apte pour	usage exclusif à l'extérieur
Emballage	par mètres
Garantie	3 années



Ghost profile Milano

34.005	blanc	6000°K	14W/m	1500 Lm
34.006	blanc	4000°K	14W/m	1450 Lm
34.007	blanc	3000°K	14W/m	1400 Lm



kit de connexion IP65

42.005	connecteur avec câble de 100cm
42.004	kit (connecteur avec câble de 10 cm, embout final, embout avec gorge pour connecteur, vis et silicone)



Connecteur IP20

42.007	connecteur (sans câble) adéquat pour visser les câbles
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Embout avec gorge pour connecteur

19.251	silicone transparent
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Embout final

19.181	silicone transparent
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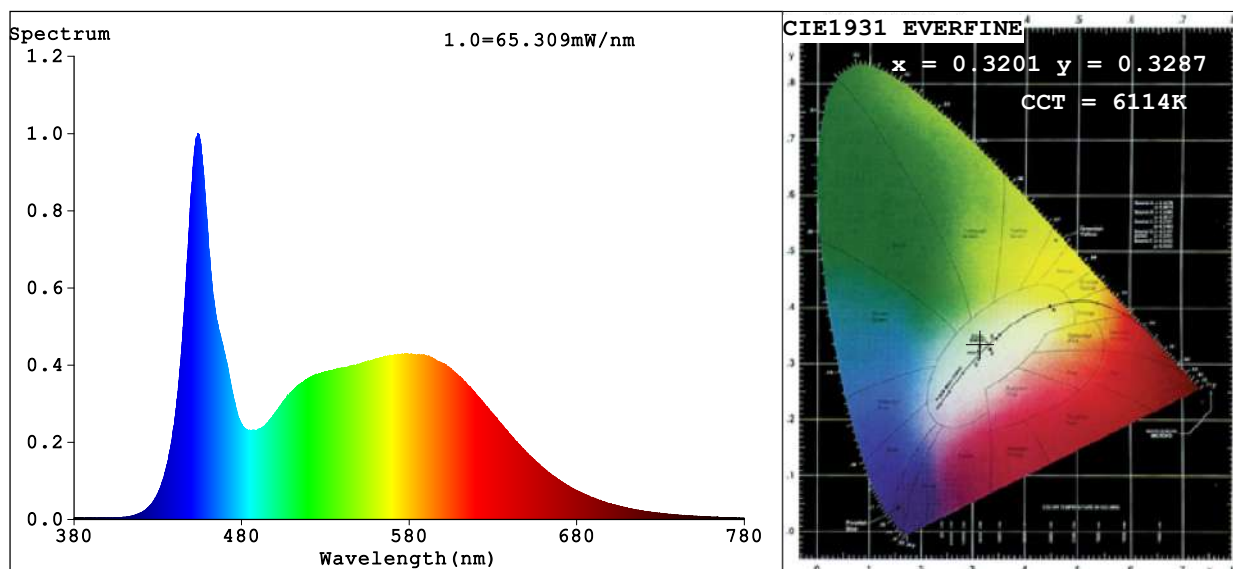


Silicone pour sceller

22.138	opaline	45ml
22.140	transparent	45ml



Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3201$ $y=0.3287$ $u'=0.2031$ $v'=0.4693$
 CCT=6114K (Duv=-0.0006) Dominant WL:Ld =487.1nm Purity=4.8%
 Ratio:R=14.5% G=79.5% B=5.9%; Peak WL:Lp=453.9nm FWHM=20.8nm
 Render Index:Ra=85.4 CRI=79.2 TM30:Rf=81 Rg=94 Lav=542.2nm
 R1 =85 R2 =93 R3 =94 R4 =83 R5 =85 R6 =86 R7 =87
 R8 =71 R9 =18 R10=81 R11=83 R12=59 R13=88 R14=97 R15=81

Photo Parameters:

Flux = 1801 lm Eff. : 126.13 lm/W Fe = 5.839 W Scotopic:4019.8 S/P:2.2317

Electrical parameters:

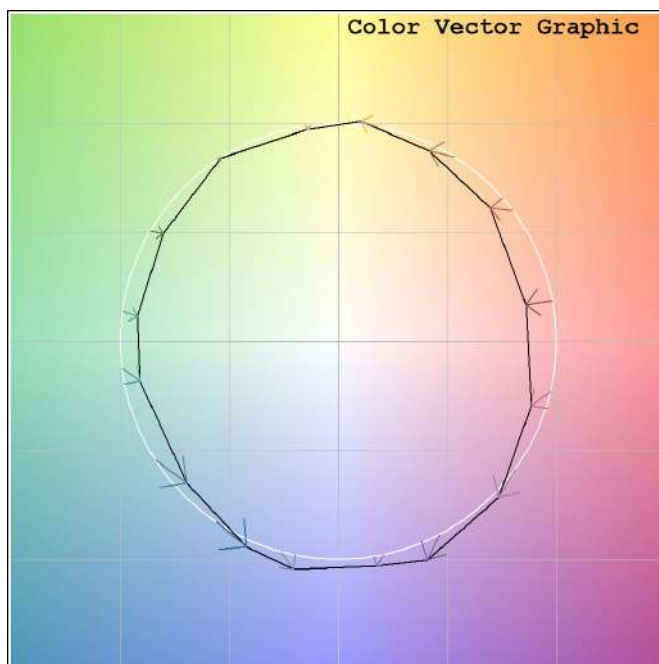
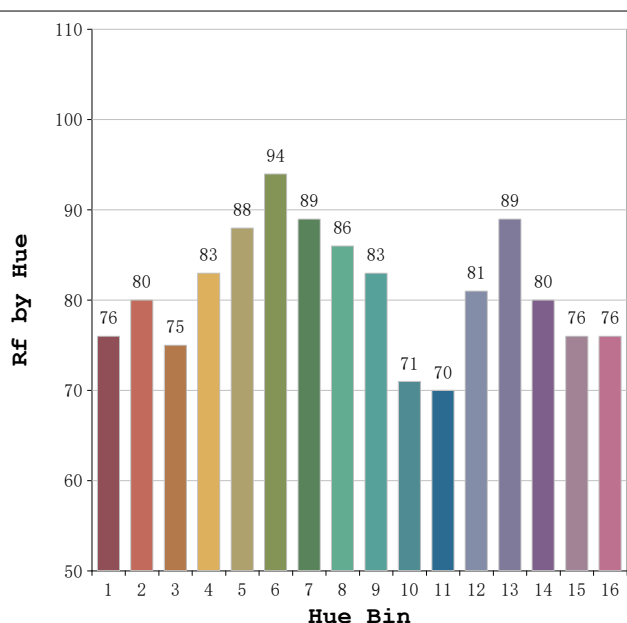
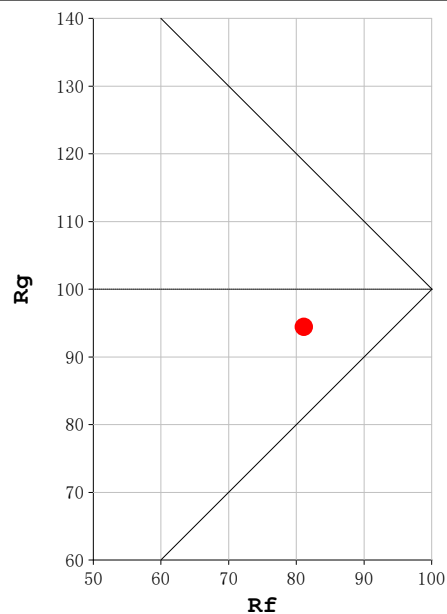
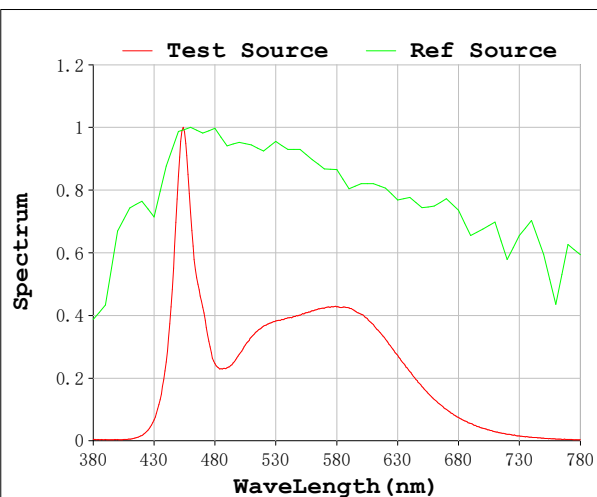
V = 230.02 V I = 0.06856 A P = 14.28 W PF = 0.9056

Status: Integral T = 500 ms Ip = 49474 (75%)

Model:Ghost Milano 6000k
 Tester:Sergio Carneros
 Temperature:25Deg
 Manufacturer:Luz Negra S.L

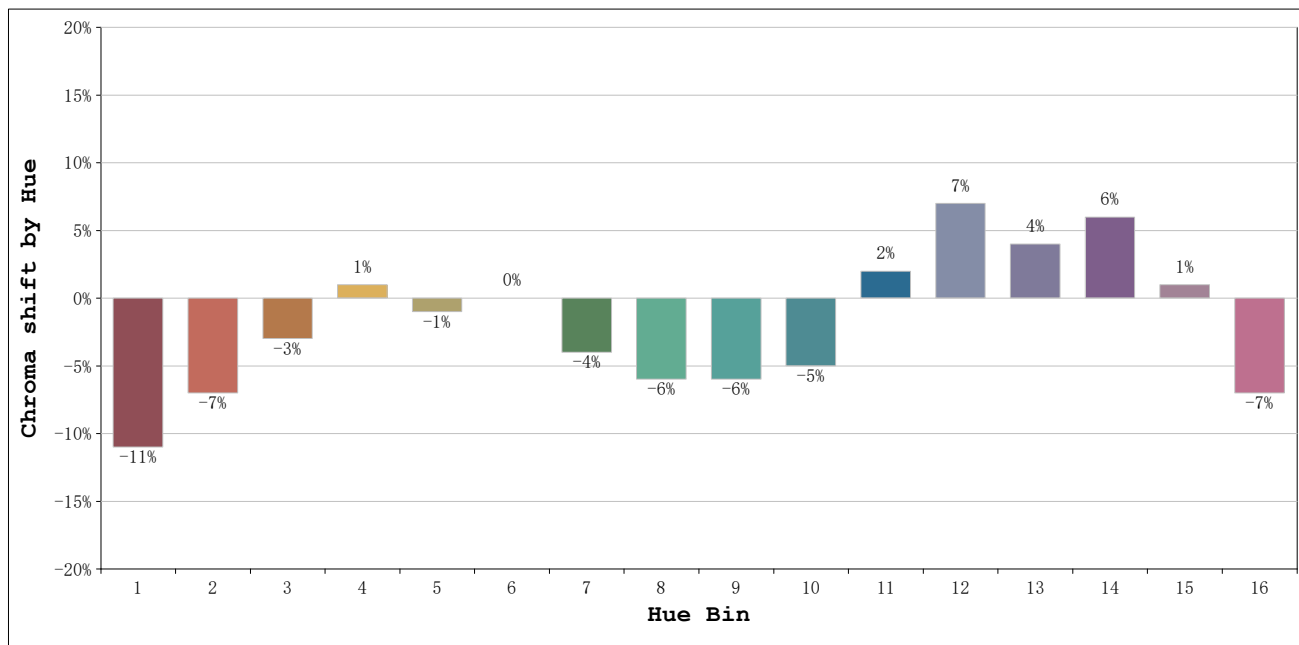
Number: 34.005
 Date:2021-11-19 12:55:14
 Humidity:57%
 Remarks:100cm Tira flexible

Rf: 81 **CCT: 6114 K** **u': 0.2031**
Rg: 94 **Duv: -0.0006** **v': 0.4693**



Model:Ghost Milano 6000k
 Tester:Sergio Carneros
 Temperature:25Deg
 Manufacturer:Luz Negra S.L

Number: 34.005
 Date:2021-11-19 12:55:14
 Humidity:57%
 Remarks:100cm Tira flexible

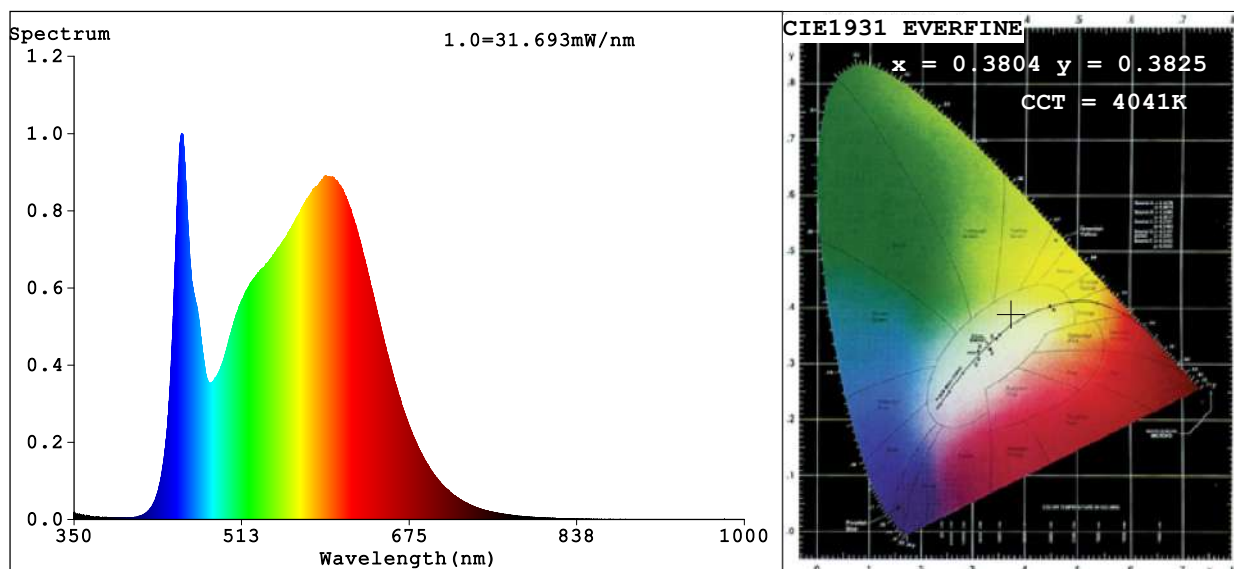


Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0.0° - 22.5°	76	-11	1
2	22.5° - 45.0°	80	-7	7
3	45.0° - 67.5°	75	-3	11
4	67.5° - 90.0°	83	1	9
5	90.0° - 112.5°	88	-1	3
6	112.5° - 135.0°	94	0	0
7	135.0° - 157.5°	89	-4	-1
8	157.5° - 180.0°	86	-6	1
9	180.0° - 202.5°	83	-6	8
10	202.5° - 225.0°	71	-5	17
11	225.0° - 247.5°	70	2	18
12	247.5° - 270.0°	81	7	7
13	270.0° - 292.5°	89	4	-3
14	292.5° - 315.0°	80	6	-10
15	315.0° - 337.5°	76	1	-14
16	337.5° - 360.0°	76	-7	-7

Model:Ghost Milano 6000k
 Tester:Sergio Carneros
 Temperature:25Deg
 Manufacturer:Luz Negra S.L

Number: 34.005
 Date:2021-11-19 12:55:14
 Humidity:57%
 Remarks:100cm Tira flexible

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3804$ $y=0.3825$ $u'=0.2228$ $v'=0.5041$

CCT=4041K (Duv=0.0027) Dominant WL:Ld =577.5nm Purity=29.0%

Ratio:R=18.5% G=77.3% B=4.2%; Peak WL:Lp=454.3nm FWHM=25.9nm

Render Index:Ra=85.3 CRI=79.5 TM30:Rf=83 Rg=93

R1 =84 R2 =93 R3 =96 R4 =82 R5 =84 R6 =90 R7 =86

R8 =67 R9 =17 R10=83 R11=82 R12=63 R13=87 R14=99 R15=78

Photo Parameters:

Flux = 1642 lm Eff. : 115.13 lm/W Fe = 5.010 W Scotopic:2897.8 S/P:1.7645

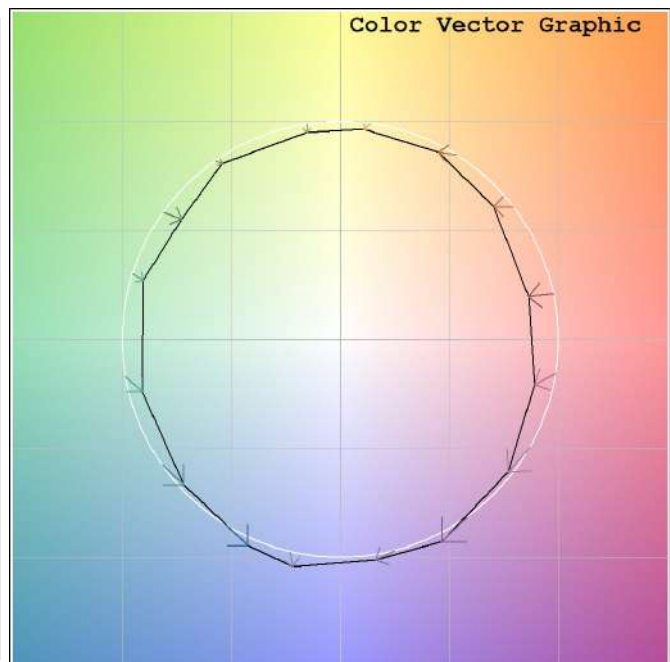
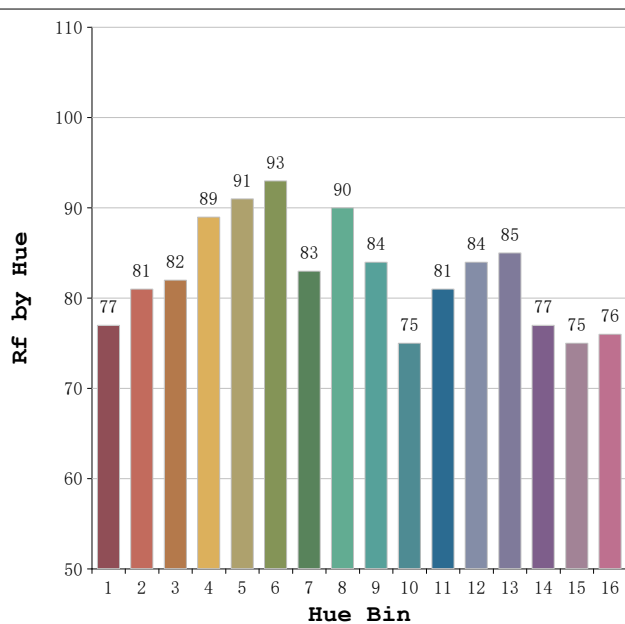
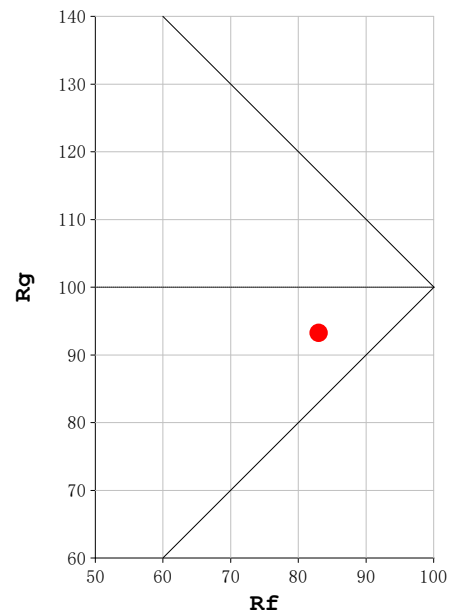
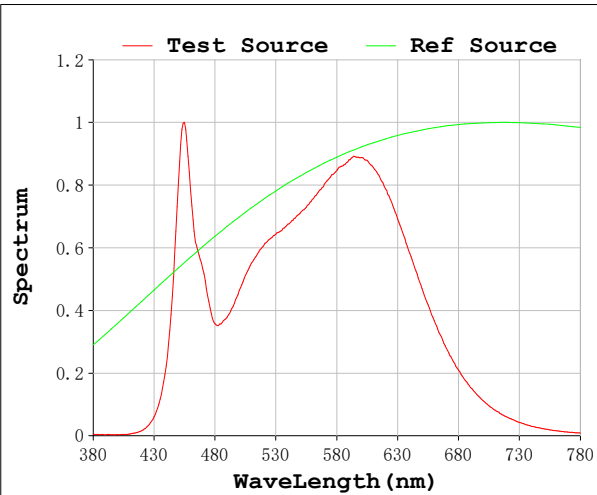
Electrical parameters:

V = 230.17 V I = 0.06844 A P = 14.26 W PF = 0.9055

Status: Integral T = 1000 ms Ip = 54032 (82%)

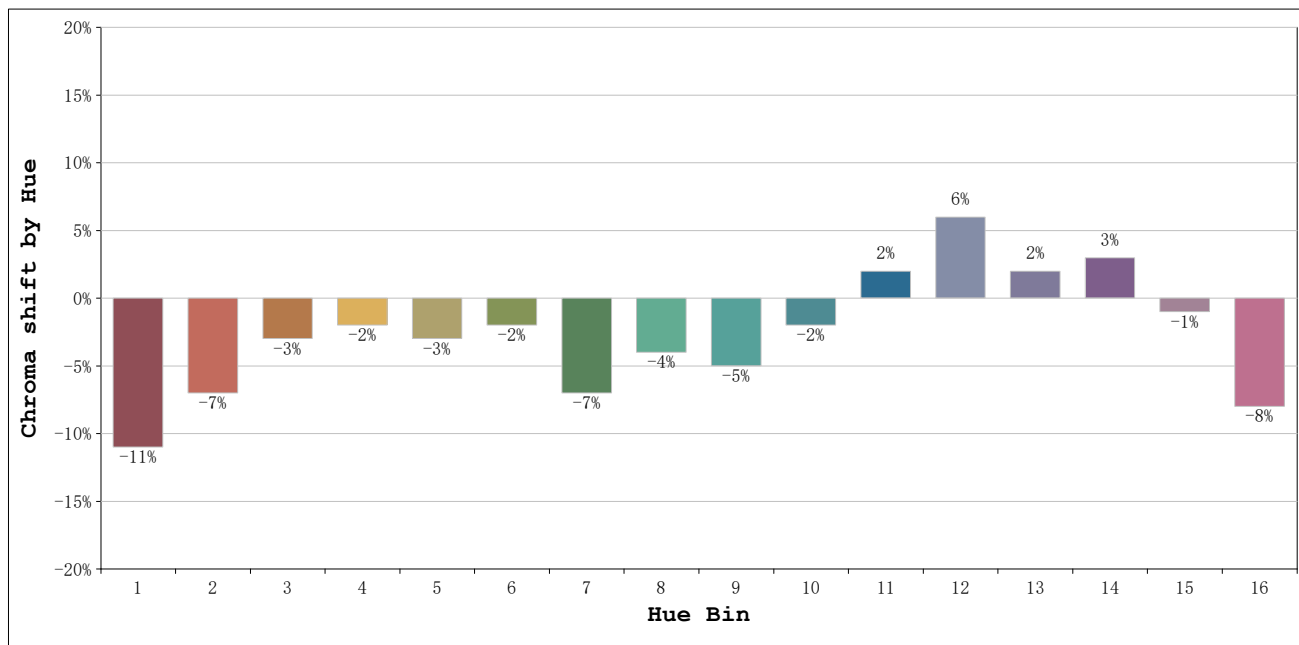
Model: Ecoled Ghost milano 4000K	Number:34.006
Tester:Sergio Carneros	Date:2021-11-19 12:9:58
Temperature:27Deg	Humidity:40%
Manufacturer:Luz Negra S.L	Remarks:100cm de tira flexible

Rf: 83 **CCT: 4041 K** **u': 0.2228**
Rg: 93 **Duv: 0.0027** **v': 0.5041**



Model: Ecoled Ghost milano 4000K
 Tester: Sergio Carneros
 Temperature: 27Deg
 Manufacturer: Luz Negra S.L

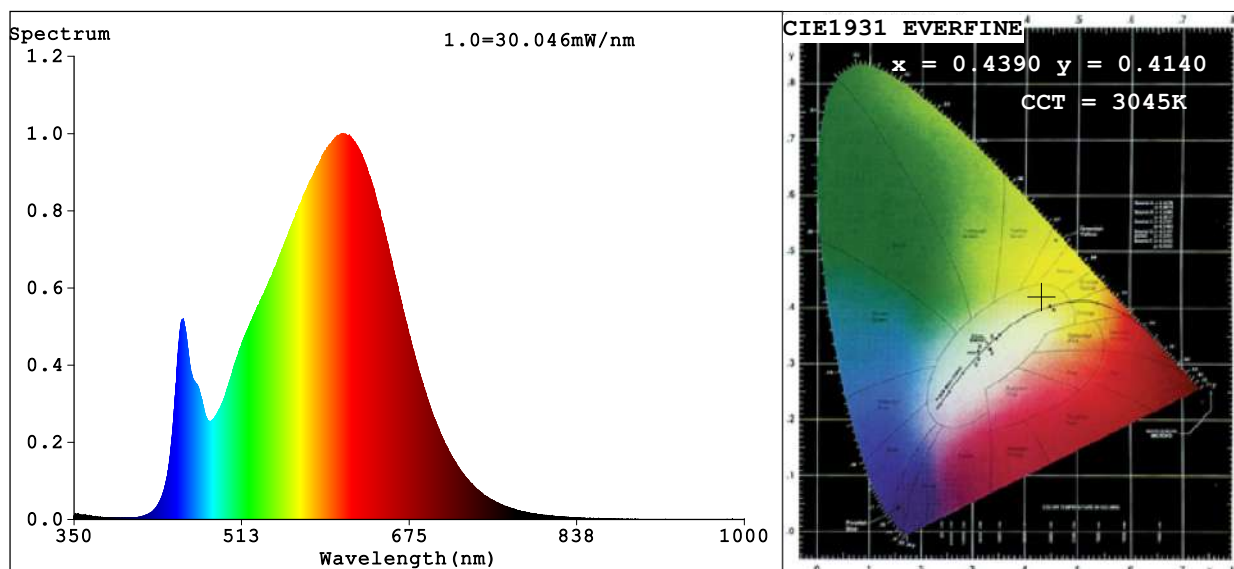
Number: 34.006
 Date: 2021-11-19 12:9:58
 Humidity: 40%
 Remarks: 100cm de tira flexible



Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0.0° - 22.5°	77	-11	1
2	22.5° - 45.0°	81	-7	5
3	45.0° - 67.5°	82	-3	7
4	67.5° - 90.0°	89	-2	2
5	90.0° - 112.5°	91	-3	1
6	112.5° - 135.0°	93	-2	0
7	135.0° - 157.5°	83	-7	-1
8	157.5° - 180.0°	90	-4	2
9	180.0° - 202.5°	84	-5	8
10	202.5° - 225.0°	75	-2	13
11	225.0° - 247.5°	81	2	14
12	247.5° - 270.0°	84	6	2
13	270.0° - 292.5°	85	2	-8
14	292.5° - 315.0°	77	3	-14
15	315.0° - 337.5°	75	-1	-14
16	337.5° - 360.0°	76	-8	-6

Model: Ecoled Ghost milano 4000K	Number:34.006
Tester:Sergio Carneros	Date:2021-11-19 12:9:58
Temperature:27Deg	Humidity:40%
Manufacturer:Luz Negra S.L	Remarks:100cm de tira flexible

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4390$ $y=0.4140$ $u'=0.2477$ $v'=0.5255$
 CCT=3045K (Duv=0.0036) Dominant WL:Ld =581.4nm Purity=56.1%
 Ratio:R=22.9% G=74.3% B=2.8%; Peak WL:Lp=611.1nm FWHM=153.2nm
 Render Index:Ra=86.9 CRI=82.0 TM30:Rf=85 Rg=94
 R1 =85 R2 =93 R3 =98 R4 =84 R5 =84 R6 =90 R7 =88
 R8 =71 R9 =34 R10=82 R11=83 R12=68 R13=87 R14=99 R15=80

Photo Parameters:

Flux = 1572 lm Eff. : 112.10 lm/W Fe = 5.079 W Scotopic:2167.6 S/P:1.3787

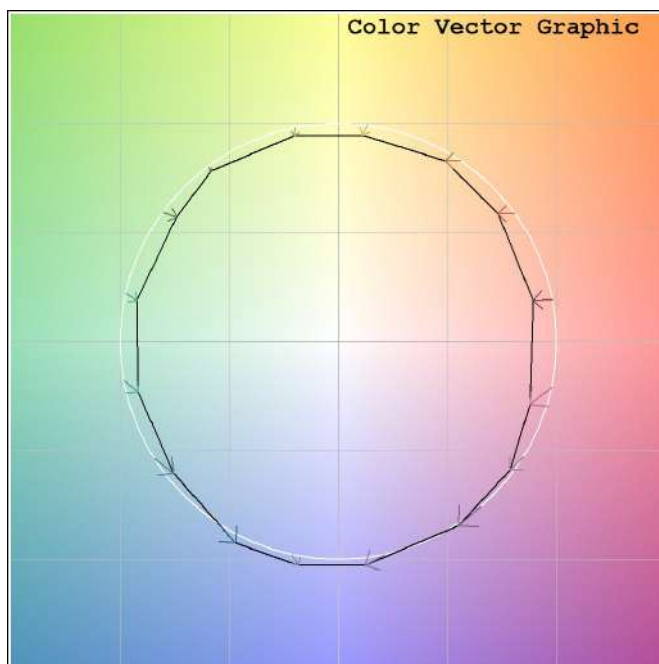
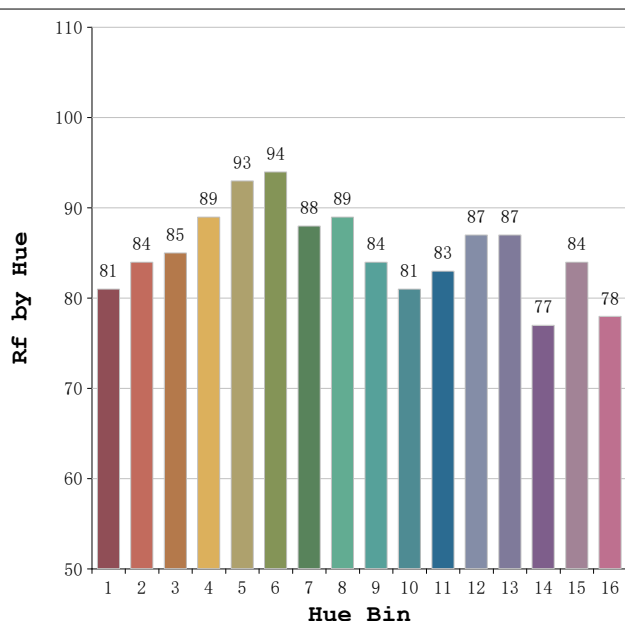
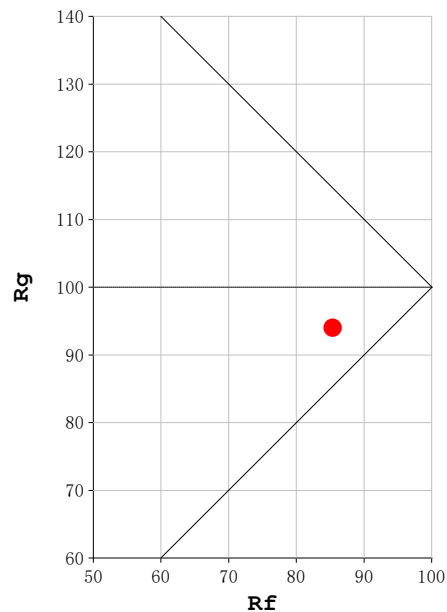
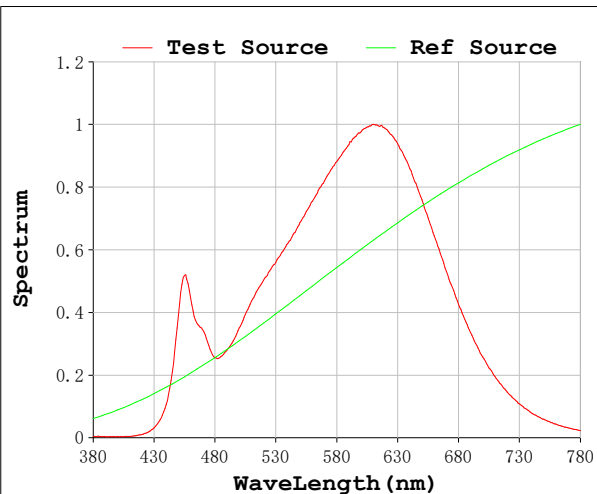
Electrical parameters:

V = 229.99 V I = 0.06747 A P = 14.03 W PF = 0.9038

Status: Integral T = 1023 ms Ip = 50269 (77%)

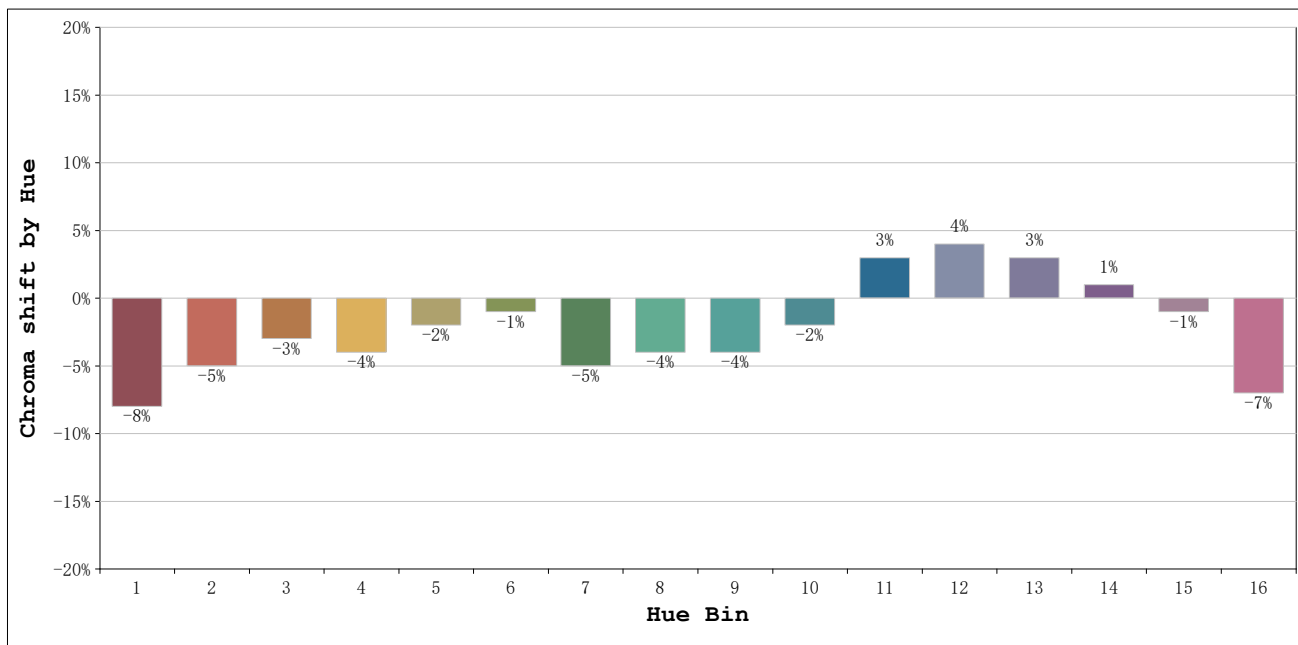
Model:Ecoled Ghost Milano 3000K	Number: 34.007
Tester:Sergio Carneros	Date:2019-10-29 16:36:54
Temperature:25.8Deg	Humidity:49%
Manufacturer:Luz Negra S.L	Remarks:100cm de tira flexible

Rf: 85 **CCT: 3045 K** **u': 0.2477**
Rg: 94 **Duv: 0.0036** **v': 0.5255**



Model:Ecoled Ghost Milano 3000K
 Tester:Sergio Carneros
 Temperature:25.8Deg
 Manufacturer:Luz Negra S.L

Number: 34.007
 Date:2019-10-29 16:36:54
 Humidity:49%
 Remarks:100cm de tira flexible



			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	81	-8	1
2	22.5° - 45.0°	84	-5	4
3	45.0° - 67.5°	85	-3	6
4	67.5° - 90.0°	89	-4	1
5	90.0° - 112.5°	93	-2	1
6	112.5° - 135.0°	94	-1	0
7	135.0° - 157.5°	88	-5	-1
8	157.5° - 180.0°	89	-4	2
9	180.0° - 202.5°	84	-4	6
10	202.5° - 225.0°	81	-2	10
11	225.0° - 247.5°	83	3	11
12	247.5° - 270.0°	87	4	4
13	270.0° - 292.5°	87	3	-9
14	292.5° - 315.0°	77	1	-12
15	315.0° - 337.5°	84	-1	-8
16	337.5° - 360.0°	78	-7	-9

Model:Ecoled Ghost Milano 3000K
 Tester:Sergio Carneros
 Temperature:25.8Deg
 Manufacturer:Luz Negra S.L

Number: 34.007
 Date:2019-10-29 16:36:54
 Humidity:49%
 Remarks:100cm de tira flexible