

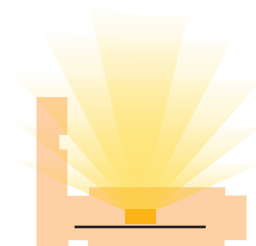
Profil en silicone opaline de haute qualité extrudé avec un ruban led direct à 230V à l'intérieur. Il permet d'illuminer des reliefs, corniches...etc., jusque 50 mètres sans chute de luminosité. Il dispose de rainures latérales qui permettent de le visser ou le clouer à la surface souhaitée. Il ne précise pas d'aluminium pour dissiper la chaleur et peut fonctionner 24h sans interruption. Découpable tous les 10cm. Avec une consommation de 14W/m, il offre 1500 Lm/W. Possibilité d'ajuster avec dimmer triac. Grâce à son kit de connexion vissable, il n'a pas besoin de soudure. Avec une étanchéité IP67 et protection UV, il devient un produit apte pour extérieur et zones humides (il est indispensable de sceller parfaitement le connecteur et l'embout final avec la silicone indiquée). Fourni en rouleau 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.

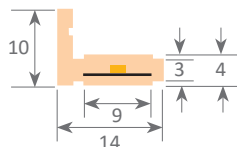
GHOST PROFILE AMSTERDAM



Échelle 1:2



Échelle 1:1



Ghost profile Amsterdam

34.011	blanc	6000°K	14W/m	1500 Lm
34.012	blanc	4000°K	14W/m	1450 Lm
34.013	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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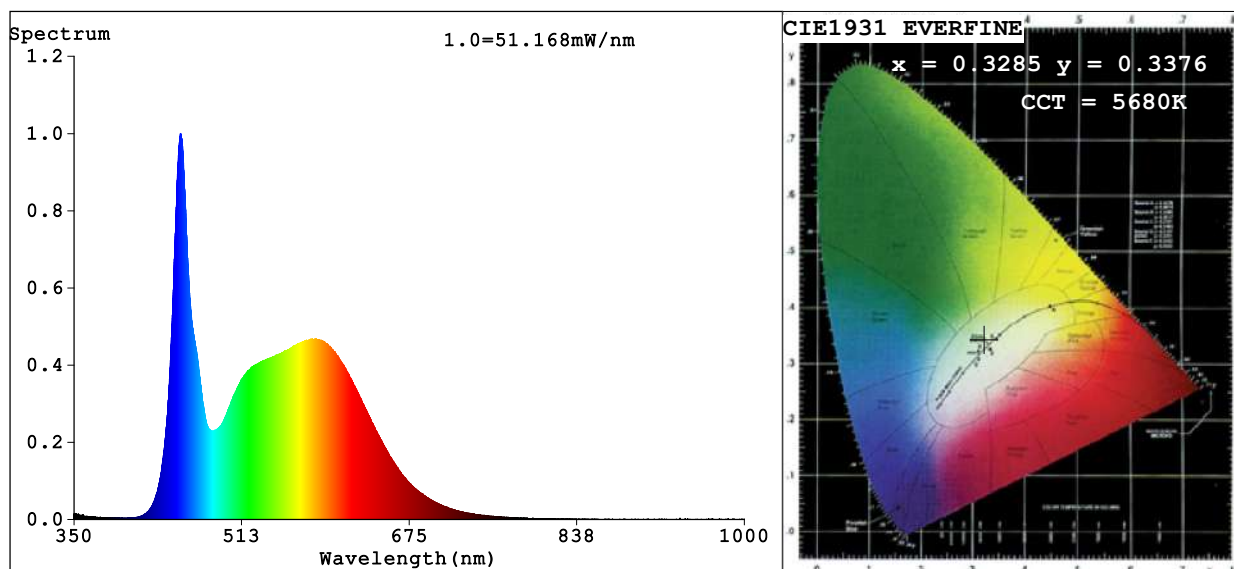


Silicone pour sceller

22.138	opaline	45ml
22.140	transparent	45ml



Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3285$ $y=0.3376$ $u'=0.2055$ $v'=0.4752$

$CCT=5680K$ ($Duv=0.0000$) Dominant WL:Ld =503.7nm Purity=1.5%

Ratio:R=14.9% G=79.6% B=5.5%; Peak WL:Lp=453.3nm FWHM=20.0nm

Render Index:Ra=84.7 CRI=78.2 TM30:Rf=81 Rg=95

R1 =84 R2 =92 R3 =94 R4 =83 R5 =84 R6 =86 R7 =86

R8 =69 R9 =13 R10=79 R11=82 R12=60 R13=87 R14=97 R15=79

Photo Parameters:

Flux = 1512 lm Eff. : 106.63 lm/W Fe = 4.829 W Scotopic:3235.5 S/P:2.14

Electrical parameters:

V = 230.10 V I = 0.06829 A P = 14.18 W PF = 0.9023

Status: Integral T = 500 ms Ip = 41963 (64%)

Model:Ecoled Ghost Amsterdam 6000K Number: 34.011

Tester:Sergio Carneros

Date:

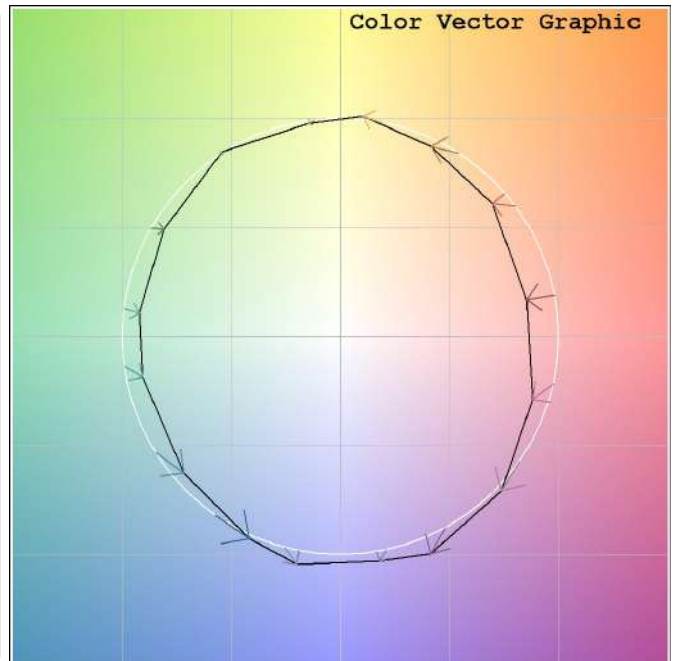
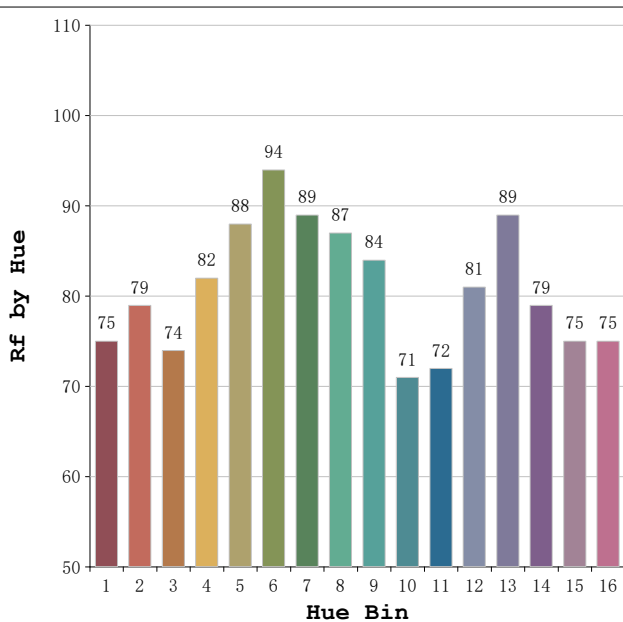
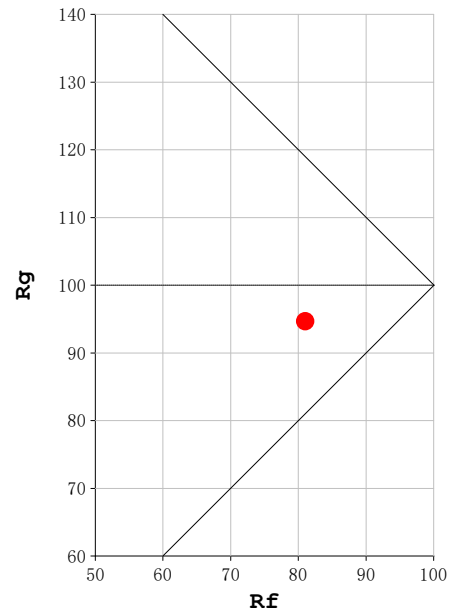
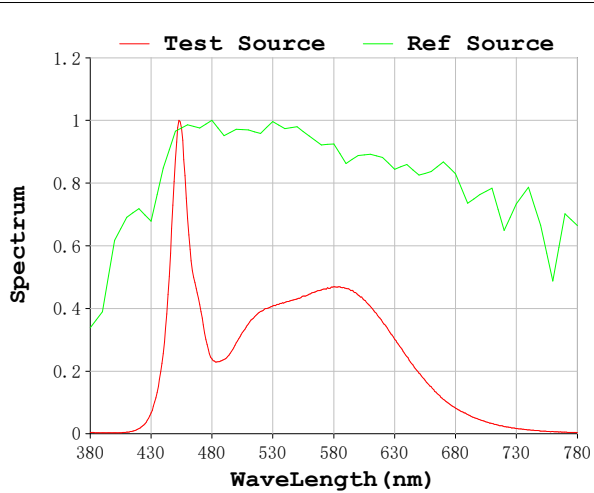
Temperature:12Deg

Humidity:58%

Manufacturer:Luz Negra

Remarks:100cm de tira flexible

Rf: 81 **CCT: 5680 K** **u': 0.2055**
Rg: 95 **Duv: 0.0000** **v': 0.4752**



Model:Ecoled Ghost Amsterdam 6000KNumber: 34.011

Tester:Sergio Carneros

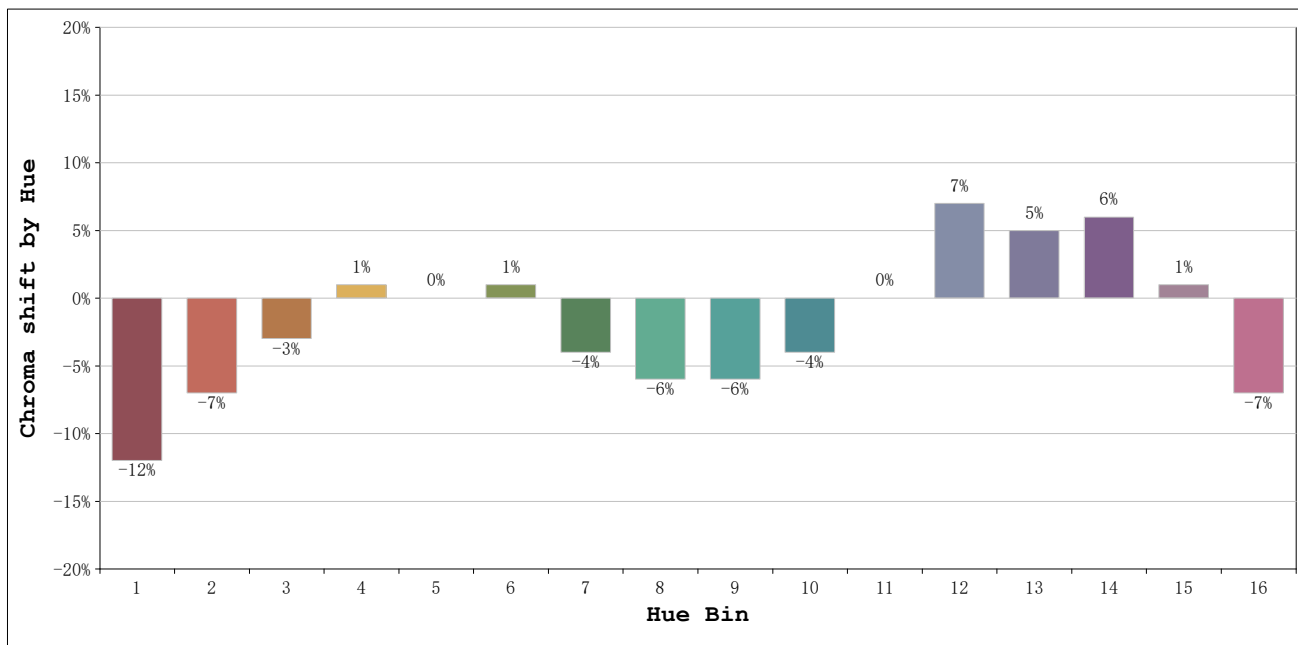
Temperature:12Deg

Manufacturer:Luz Negra

Date:

Humidity:58%

Remarks:100cm de tira flexible



Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0.0° - 22.5°	75	-12	0
2	22.5° - 45.0°	79	-7	7
3	45.0° - 67.5°	74	-3	12
4	67.5° - 90.0°	82	1	9
5	90.0° - 112.5°	88	0	3
6	112.5° - 135.0°	94	1	-1
7	135.0° - 157.5°	89	-4	-2
8	157.5° - 180.0°	87	-6	0
9	180.0° - 202.5°	84	-6	7
10	202.5° - 225.0°	71	-4	15
11	225.0° - 247.5°	72	0	19
12	247.5° - 270.0°	81	7	7
13	270.0° - 292.5°	89	5	-3
14	292.5° - 315.0°	79	6	-11
15	315.0° - 337.5°	75	1	-14
16	337.5° - 360.0°	75	-7	-8

Model:Ecoled Ghost Amsterdam 6000KNumber: 34.011

Tester:Sergio Carneros

Temperature:12Deg

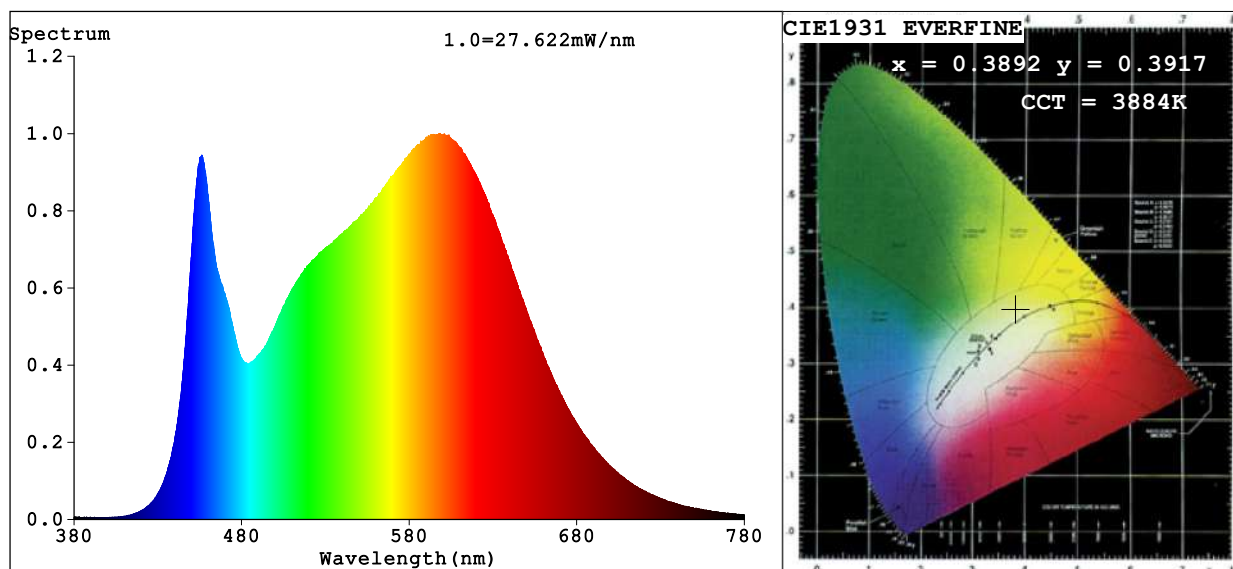
Manufacturer:Luz Negra

Date:

Humidity:58%

Remarks:100cm de tira flexible

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3892$ $y=0.3917$ $u'=0.2249$ $v'=0.5093$

$CCT=3884K$ ($Duv=0.0044$) Dominant WL:Ld =577.5nm Purity=34.3%

Ratio:R=18.8% G=77.1% B=4.1%; Peak WL:Lp=598.5nm FWHM=153.7nm

Render Index:Ra=84.9 CRI=79.2 TM30:Rf=83 Rg=92

R1 =84 R2 =93 R3 =96 R4 =81 R5 =83 R6 =91 R7 =85

R8 =66 R9 =16 R10=83 R11=81 R12=64 R13=87 R14=98 R15=77

Photo Parameters:

Flux = 1588 lm Eff. : 109.79 lm/W Fe = 4.806 W Scotopic:2724 S/P:1.7154

Electrical parameters:

V = 230.15 V I = 0.06909 A P = 14.46 W PF = 0.9096

Status: Integral T = 876 ms Ip = 52382 (80%)

Model:Ecoled Ghost Amsterdam 4000KNumber:34.012

Tester:Sergio Carneros

Date:2021-07-06

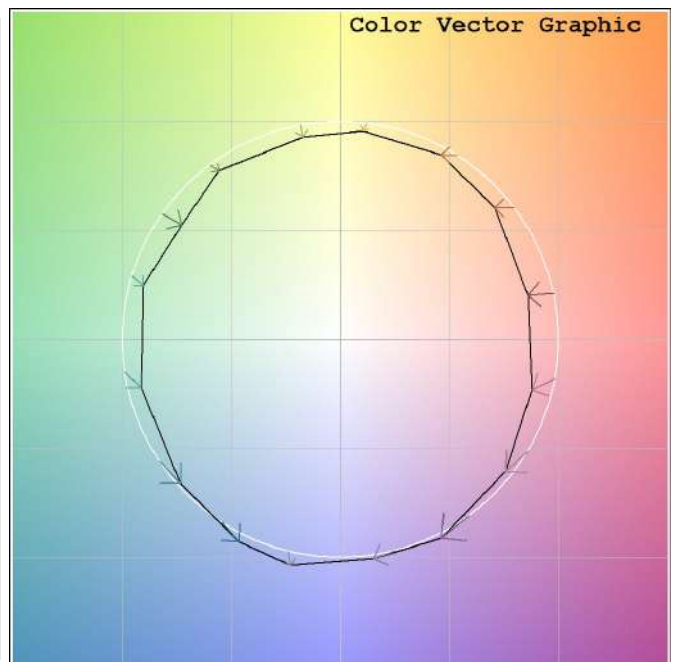
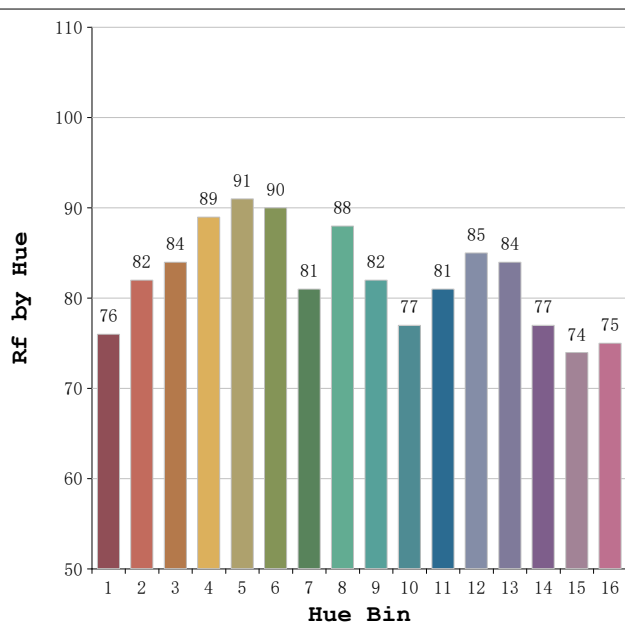
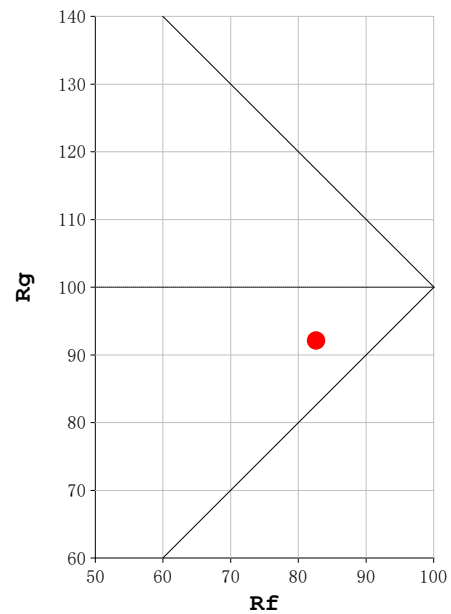
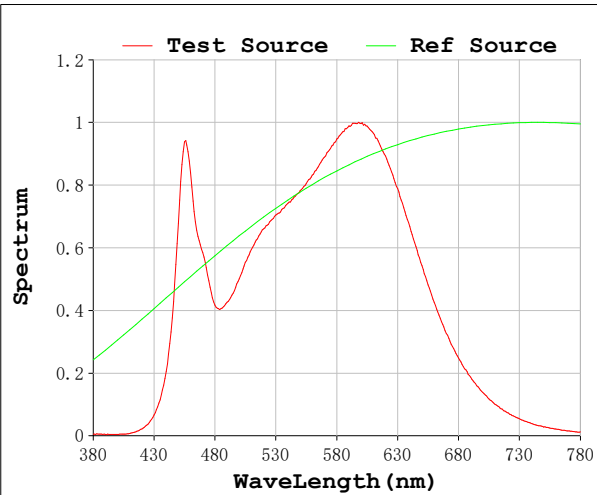
Temperature:25Deg

Humidity:57%

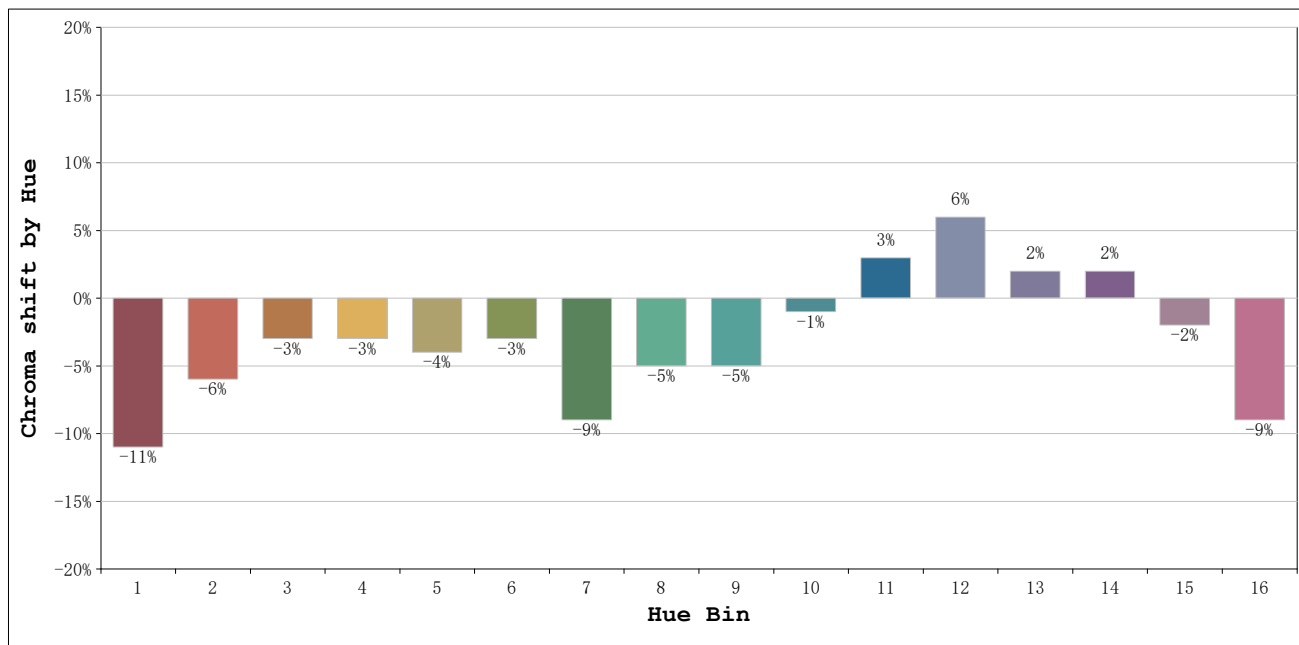
Manufacturer:Luz Negra S.L

Remarks:100cm de tira flexible

Rf: 83 **CCT: 3884 K** **u': 0.2249**
Rg: 92 **Duv: 0.0044** **v': 0.5093**



Model:Ecoled Ghost Amsterdam 4000K	Number:34.012
Tester:Sergio Carneros	Date:2021-07-06
Temperature:25Deg	Humidity:57%
Manufacturer:Luz Negra S.L	Remarks:100cm de tira flexible



			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	76	-11	2
2	22.5° - 45.0°	82	-6	5
3	45.0° - 67.5°	84	-3	6
4	67.5° - 90.0°	89	-3	1
5	90.0° - 112.5°	91	-4	0
6	112.5° - 135.0°	90	-3	-1
7	135.0° - 157.5°	81	-9	0
8	157.5° - 180.0°	88	-5	3
9	180.0° - 202.5°	82	-5	9
10	202.5° - 225.0°	77	-1	14
11	225.0° - 247.5°	81	3	11
12	247.5° - 270.0°	85	6	2
13	270.0° - 292.5°	84	2	-9
14	292.5° - 315.0°	77	2	-15
15	315.0° - 337.5°	74	-2	-13
16	337.5° - 360.0°	75	-9	-6

Model:Ecoled Ghost Amsterdam 4000KNumber:34.012

Tester:Sergio Carneros

Date:2021-07-06

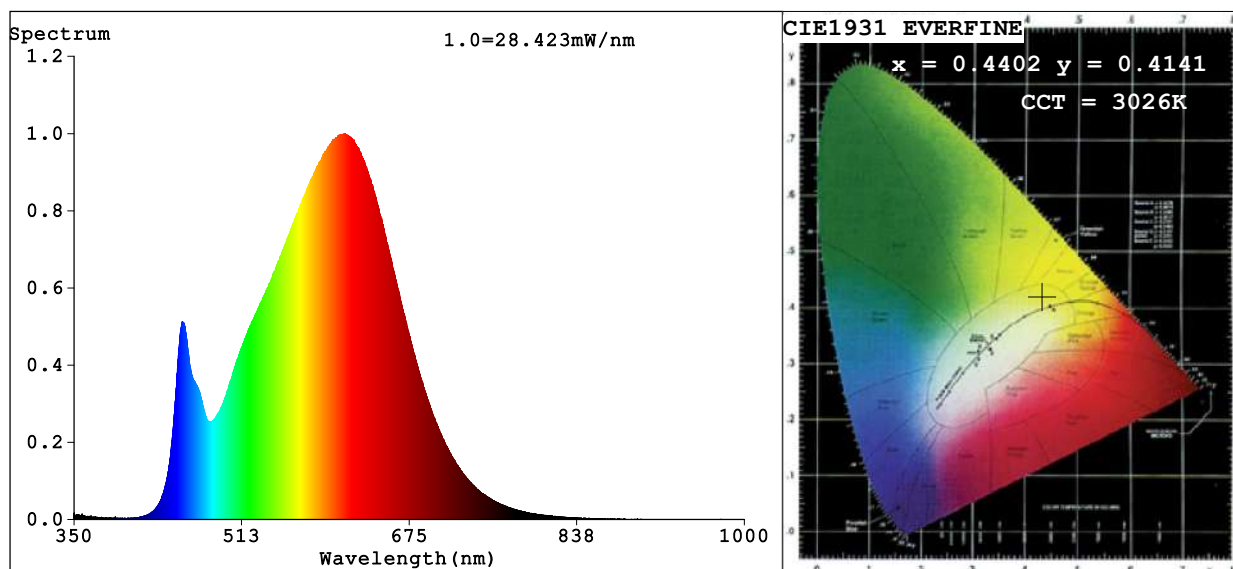
Temperature:25Deg

Humidity:57%

Manufacturer:Luz Negra S.L

Remarks:100cm de tira flexible

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4402$ $y=0.4141$ $u'=0.2484$ $v'=0.5257$

CCT=3026K (Duv=0.0035) Dominant WL:Ld =581.5nm Purity=56.4%

Ratio:R=23.0% G=74.2% B=2.8%; Peak WL:Lp=612.8nm FWHM=152.5nm

Render Index:Ra=86.7 CRI=81.8 TM30:Rf=85 Rg=94

R1 =85 R2 =93 R3 =98 R4 =84 R5 =84 R6 =90 R7 =88

R8 =71 R9 =33 R10=82 R11=82 R12=69 R13=87 R14=99 R15=80

Photo Parameters:

Flux = 1479 lm Eff. : 105.51 lm/W Fe = 4.780 W Scotopic:2026.9 S/P:1.3708

Electrical parameters:

V = 230.14 V I = 0.06731 A P = 14.01 W PF = 0.9047

WHITE:ANSI_3000K

Status: Integral T = 946 ms Ip = 45956 (70%)

Model:Ecoled Ghost Amsterdam 3000K Number: 34.013

Tester:Sergio Carneros

Date:

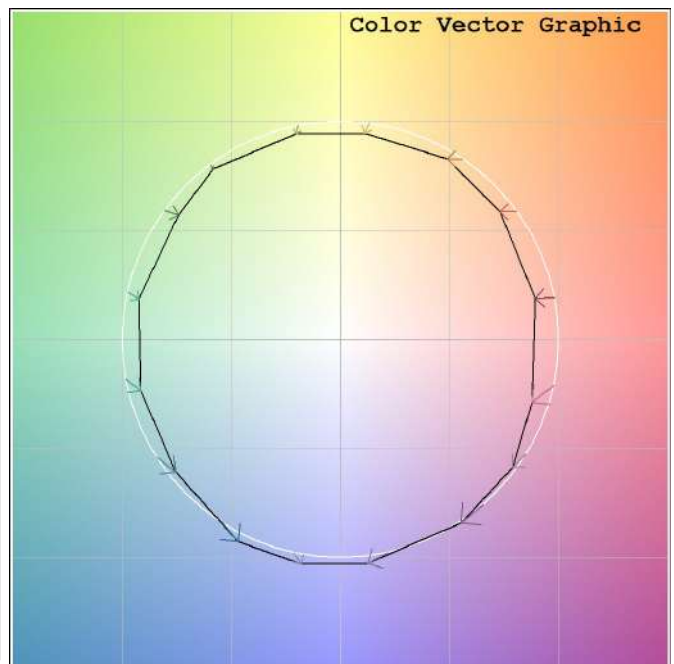
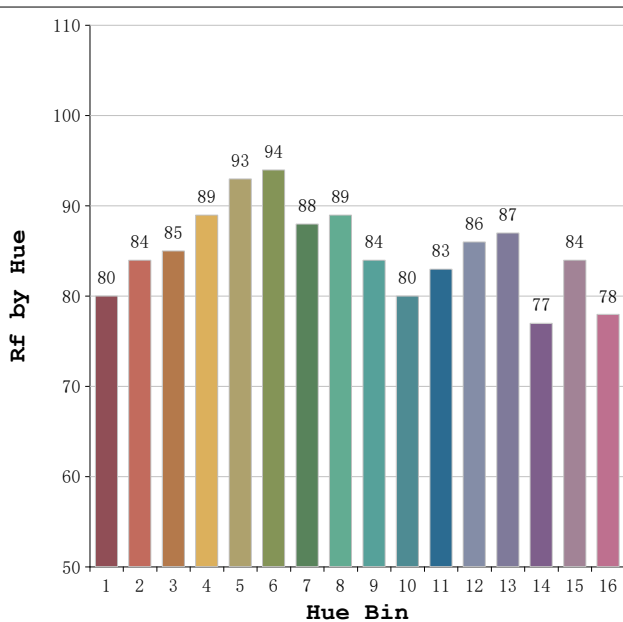
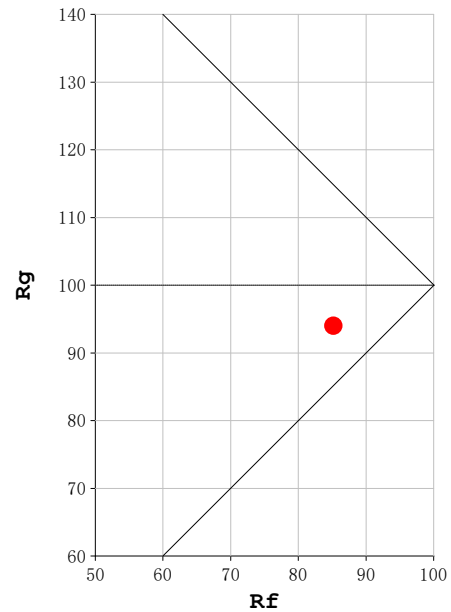
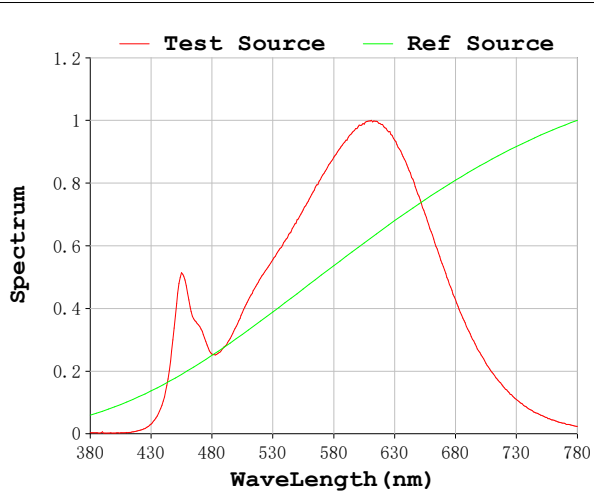
Temperature:27Deg

Humidity:39%

Manufacturer:Luz Negra S.L

Remarks:100cm de tira flexible

Rf: 85 **CCT: 3026 K** **u': 0.2484**
Rg: 94 **Duv: 0.0035** **v': 0.5257**



Model:Ecoled Ghost Amsterdam 3000K Number: 34.013

Tester:Sergio Carneros

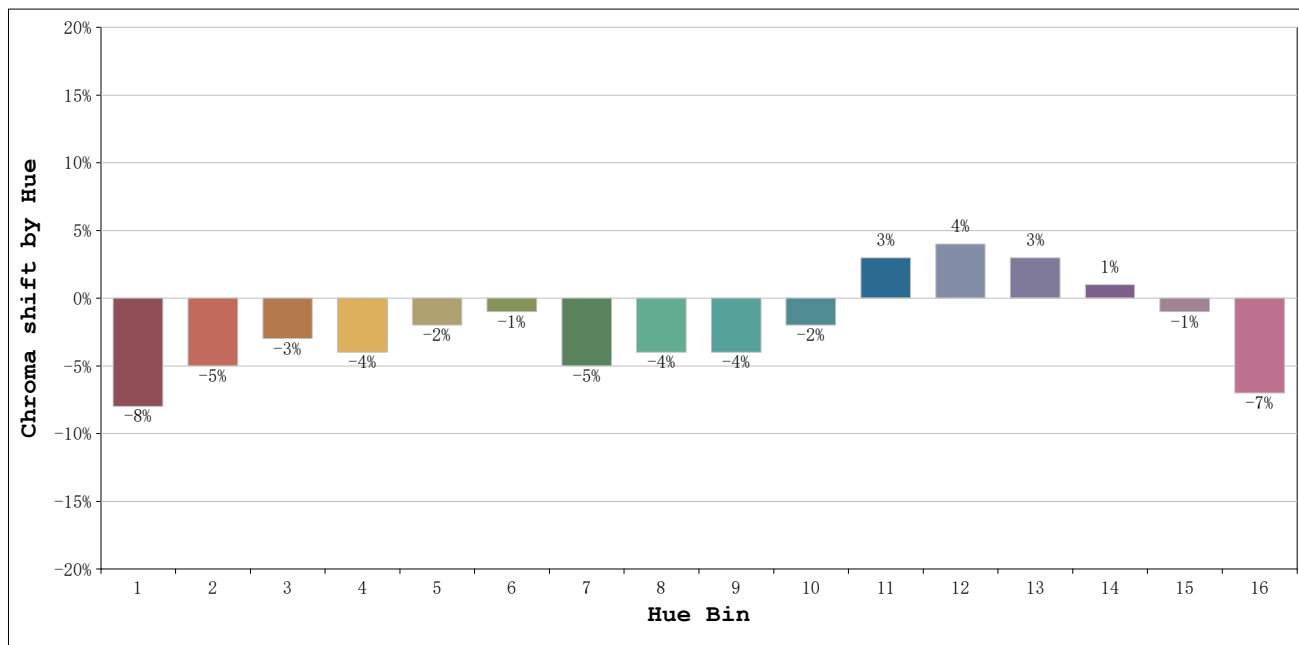
Date:

Temperature:27Deg

Humidity:39%

Manufacturer:Luz Negra S.L

Remarks:100cm de tira flexible



			Graphic shift(%)	
Hue Bin	Hue Angle	Rf	Chroma	Hue
1	0.0° - 22.5°	80	-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°	80	-2	10
11	225.0° - 247.5°	83	3	11
12	247.5° - 270.0°	86	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 Amsterdam 3000KNumber: 34.013

Tester:Sergio Carneros

Date:

Temperature:27Deg

Humidity:39%

Manufacturer:Luz Negra S.L

Remarks:100cm de tira flexible