

High quality silicone opal profile, manufactured with a 230V led strip inside. It allows us to illuminate cavities and cornises etc. and offers up to 25 metre without luminosity drops. It has 2 side grooves which means we can screw or nail the profile on to the desired surface. Aluminium is not required for heat dissipation and it can work for 24h non stop. It can be cut every 5cm, consumption 34W/m, offering 3750 Lm/m. It can be regulated with triac dimmer.

Thanks to its screwable connection kit, welding is not necessary. Its waterproofing of IP67 an UV protection turns it into a ideal product for outdoor use and also humid zones (it is extremely necessary to completely seal the connector and end cap with the recommended silicone).

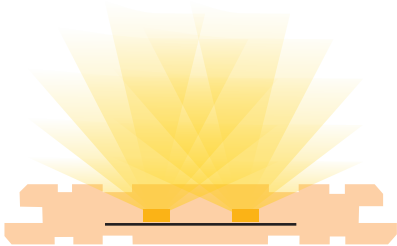
Supplied in 100m rolls, or cut to requested length (MOQ 1m).

We offer a 2 year guarantee which can be extended to 3 years if the requested connections are carried out by Luz Negra. Spanish design and patent.

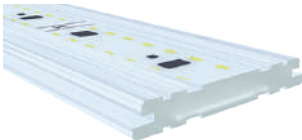
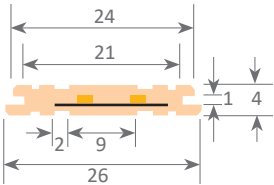
MILANO GHOST PROFILE DOUBLE



Scale 1:2

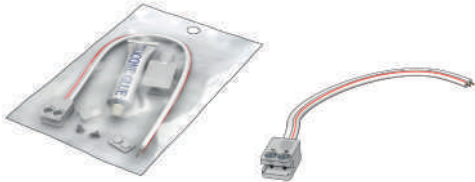


Scale 1:1



Ghost profile Milano doble

34.009 white 4000°K 34W/m 3750 Lm
34.010 white 3000°K 34W/m 3650 Lm



Connector IP65

42.005 connector with cable of 100cm
42.004 kit (connector with cable of 10cm, closing endcap, cap with connector neck, screws and silicone)



Connector IP20

42.007 connector (without cable), suitable for screwing with cables



Cap with connector neck

19.251 transparent silicone



Closure endcaps

19.181 transparent silicone

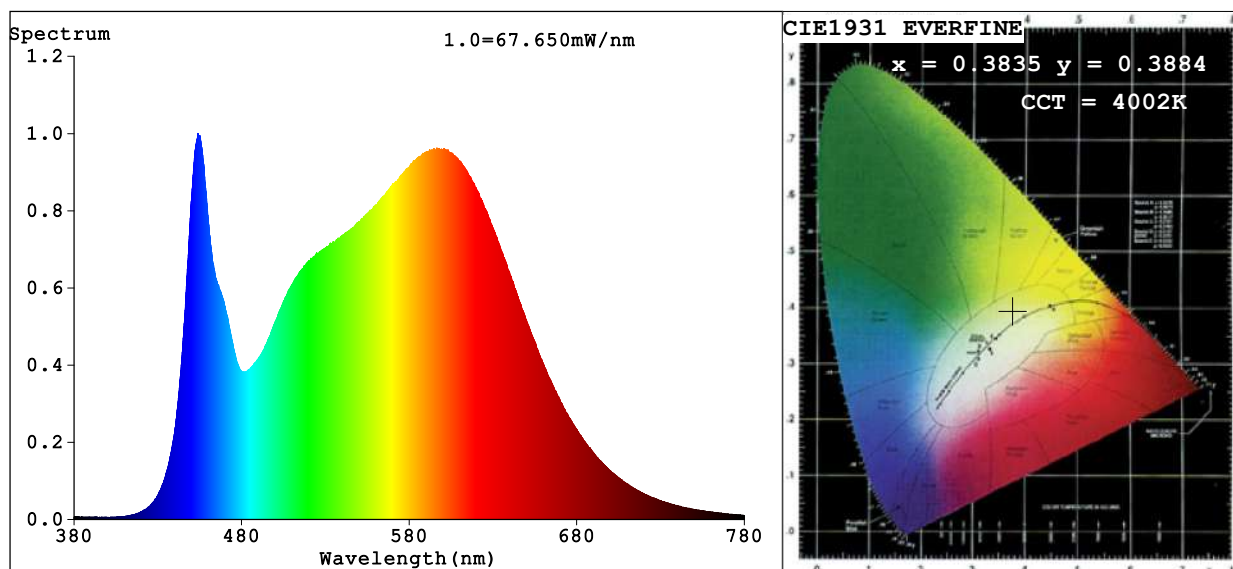


Silicone for waterproofing

22.138 opal 45ml
22.140 transparente 45ml



Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3835$ $y=0.3884$ $u'=0.2225$ $v'=0.5071$

CCT=4002K (Duv=0.0045) Dominant WL:Ld =576.9nm Purity=31.7%

Ratio:R=18.5% G=77.4% B=4.1%; Peak WL:Lp=454.0nm FWHM=26.9nm

Render Index:Ra=85.3 CRI=79.4 TM30:Rf=83 Rg=93 Lav=569.8nm

R1 =84 R2 =93 R3 =97 R4 =82 R5 =83 R6 =90 R7 =86

R8 =67 R9 =16 R10=83 R11=82 R12=63 R13=87 R14=99 R15=77

Photo Parameters:

Flux = 3809 lm Eff. : 109.35 lm/W Fe = 11.52 W Scotopic:6660.7 S/P:1.7484

Electrical parameters:

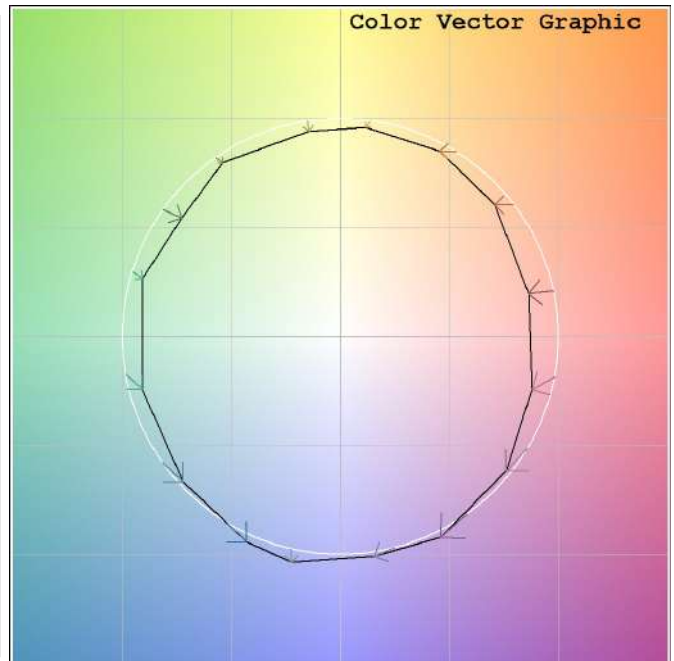
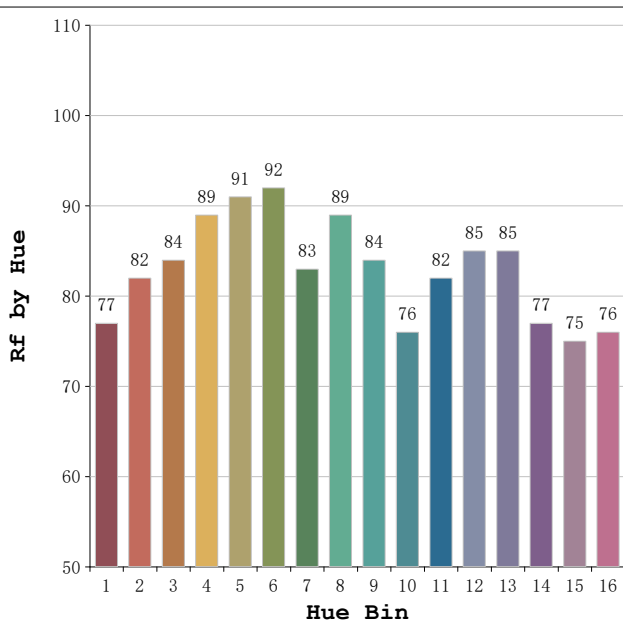
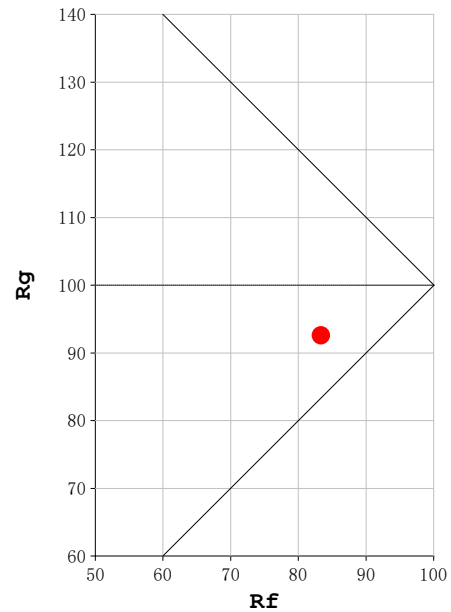
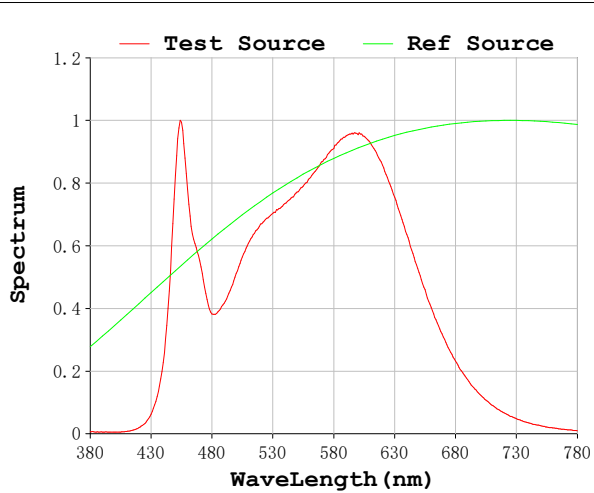
V = 230.09 V I = 0.1677 A P = 34.84 W PF = 0.9029

Status: Integral T = 392 ms Ip = 53888 (82%)

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

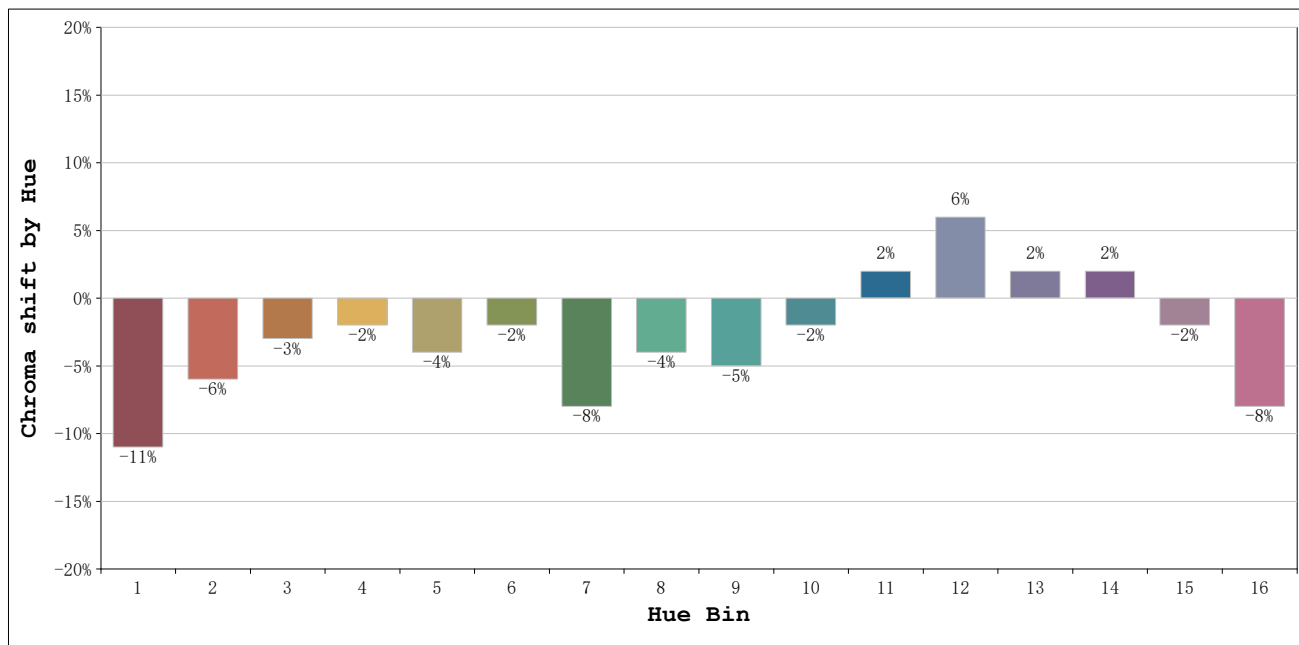
Number: 34.009
 Date:2022-11-10 11:13:09
 Humidity:57%
 Remarks:100cm de tira flexible

Rf: 83 **CCT: 4002 K** **u': 0.2225**
Rg: 93 **Duv: 0.0045** **v': 0.5071**



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

Number: 34.009
 Date:2022-11-10 11:13:09
 Humidity:57%
 Remarks:100cm de tira flexible

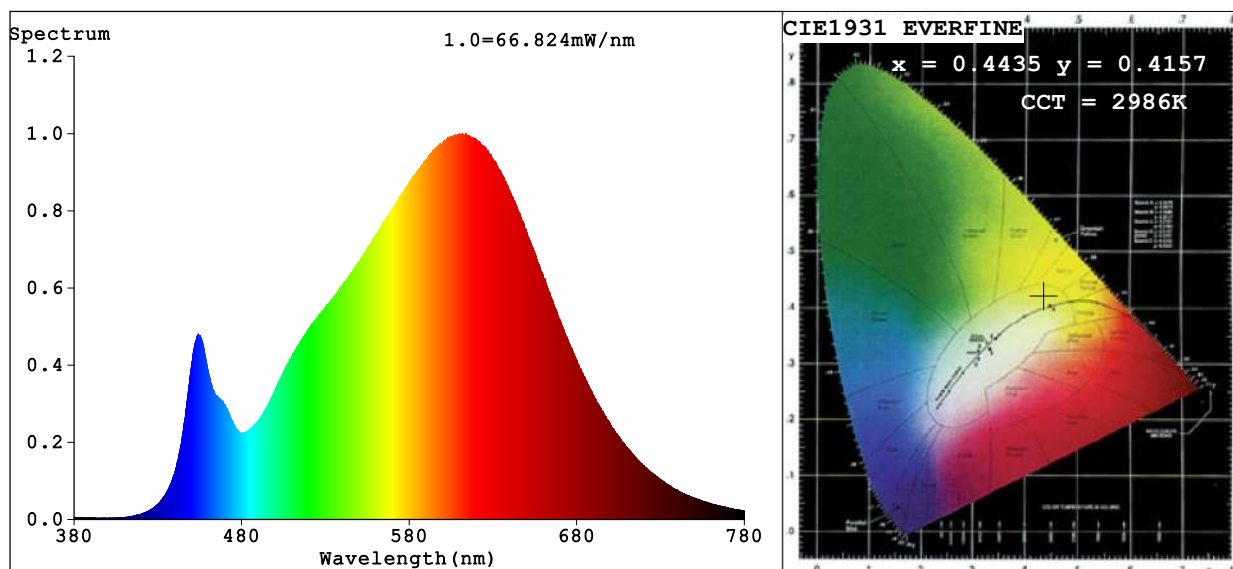


Hue Bin	Hue Angle	Rf	Graphic shift(%)	
			Chroma	Hue
1	0.0° - 22.5°	77	-11	1
2	22.5° - 45.0°	82	-6	5
3	45.0° - 67.5°	84	-3	6
4	67.5° - 90.0°	89	-2	2
5	90.0° - 112.5°	91	-4	0
6	112.5° - 135.0°	92	-2	0
7	135.0° - 157.5°	83	-8	-1
8	157.5° - 180.0°	89	-4	2
9	180.0° - 202.5°	84	-5	8
10	202.5° - 225.0°	76	-2	12
11	225.0° - 247.5°	82	2	12
12	247.5° - 270.0°	85	6	1
13	270.0° - 292.5°	85	2	-9
14	292.5° - 315.0°	77	2	-15
15	315.0° - 337.5°	75	-2	-13
16	337.5° - 360.0°	76	-8	-7

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

Number: 34.009
 Date:2022-11-10 11:13:09
 Humidity:57%
 Remarks:100cm de tira flexible

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4435$ $y=0.4157$ $u'=0.2498$ $v'=0.5268$
 CCT=2986K (Duv=0.0037) Dominant WL:Ld =581.7nm Purity=57.9%
 Ratio:R=23.2% G=74.2% B=2.6%; Peak WL:Lp=614.0nm FWHM=150.1nm
 Render Index:Ra=86.4 CRI=81.4 TM30:Rf=86 Rg=94
 R1 =85 R2 =92 R3 =98 R4 =84 R5 =84 R6 =90 R7 =88
 R8 =70 R9 =31 R10=81 R11=83 R12=69 R13=86 R14=99 R15=79

Photo Parameters:

Flux = 3436 lm Eff. : 96.41 lm/W Fe = 10.96 W Scotopic:4613.9 S/P:1.3427

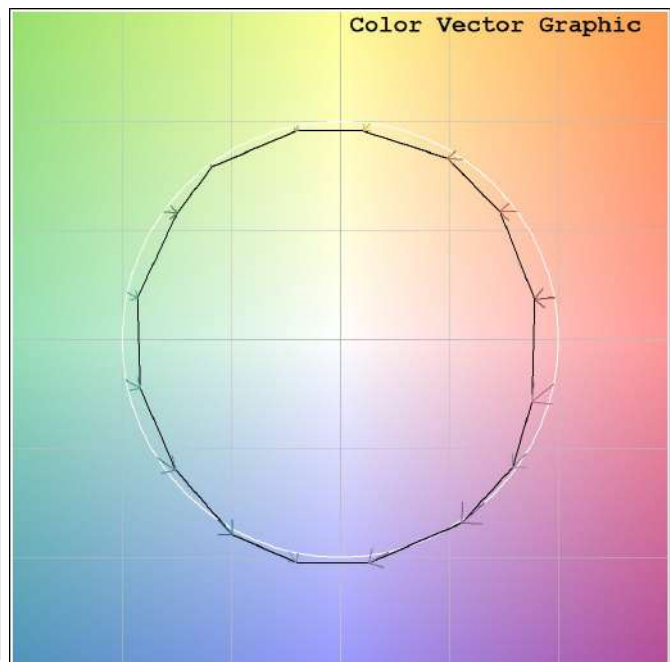
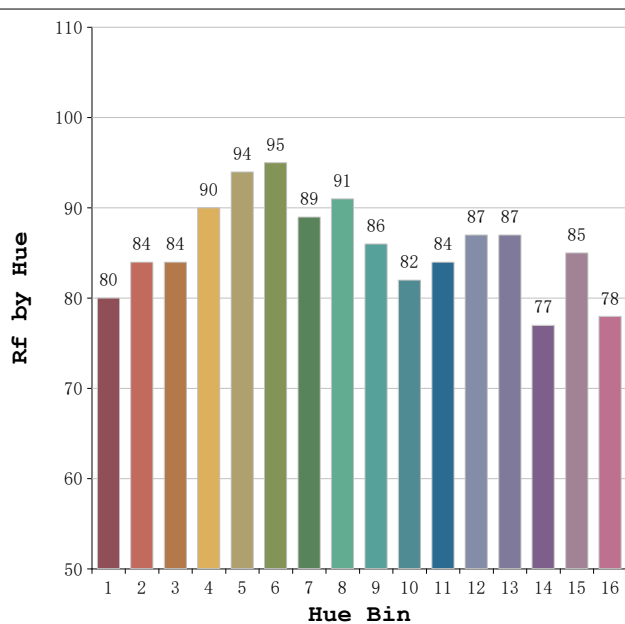
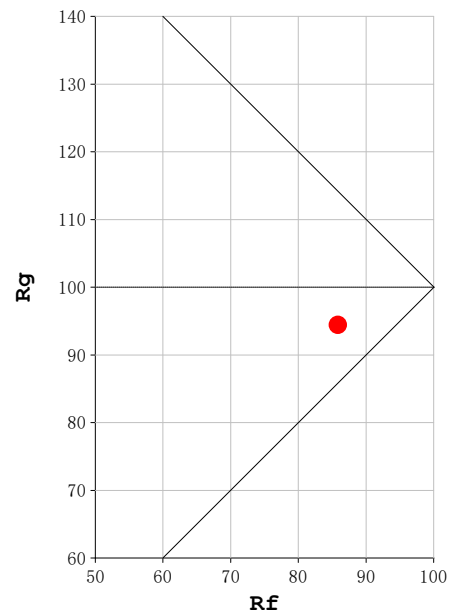
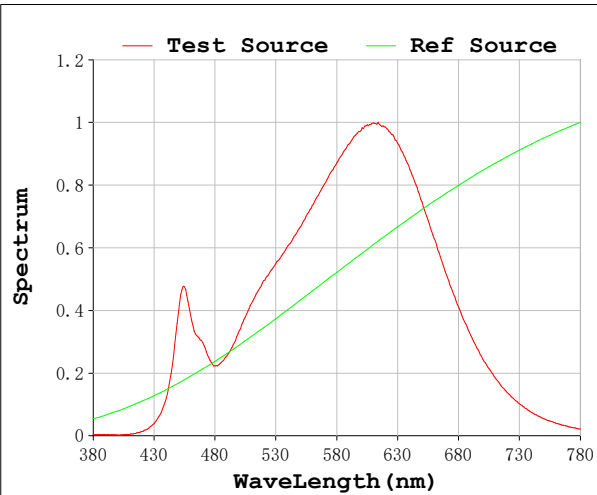
Electrical parameters:

V = 230.19 V I = 0.1716 A P = 35.64 W PF = 0.9023

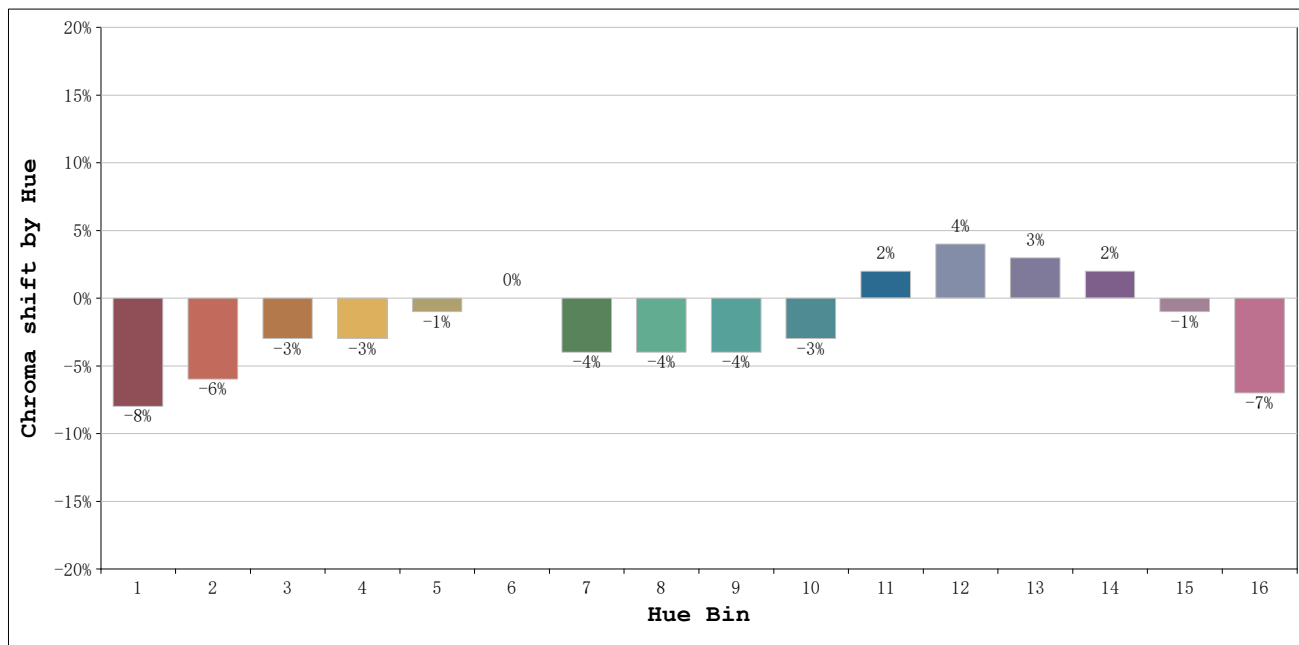
Status: Integral T = 376 ms Ip = 52420 (80%)

Model:Ecoled Ghost Milano doble 3000m
 Tester:Sergio Carneros Date:2021-07-06
 Temperature:25Deg Humidity:57%
 Manufacturer:Luz Negra S.L Remarks:100cm de tira flexible

Rf: 86 **CCT: 2986 K** **u': 0.2498**
Rg: 94 **Duv: 0.0037** **v': 0.5268**



Model:Ecoled Ghost Milano doble 3000K Number:34.010
 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°	80	-8	1
2	22.5° - 45.0°	84	-6	4
3	45.0° - 67.5°	84	-3	7
4	67.5° - 90.0°	90	-3	2
5	90.0° - 112.5°	94	-1	2
6	112.5° - 135.0°	95	0	0
7	135.0° - 157.5°	89	-4	-2
8	157.5° - 180.0°	91	-4	1
9	180.0° - 202.5°	86	-4	5
10	202.5° - 225.0°	82	-3	9
11	225.0° - 247.5°	84	2	10
12	247.5° - 270.0°	87	4	4
13	270.0° - 292.5°	87	3	-9
14	292.5° - 315.0°	77	2	-13
15	315.0° - 337.5°	85	-1	-8
16	337.5° - 360.0°	78	-7	-9

Model:Ecoled Ghost Milano doble 3000K
 Tester:Sergio Carneros
 Temperature:25Deg
 Manufacturer:Luz Negra S.L

Number:34.010
 Date:2021-07-06
 Humidity:57%
 Remarks:100cm de tira flexible