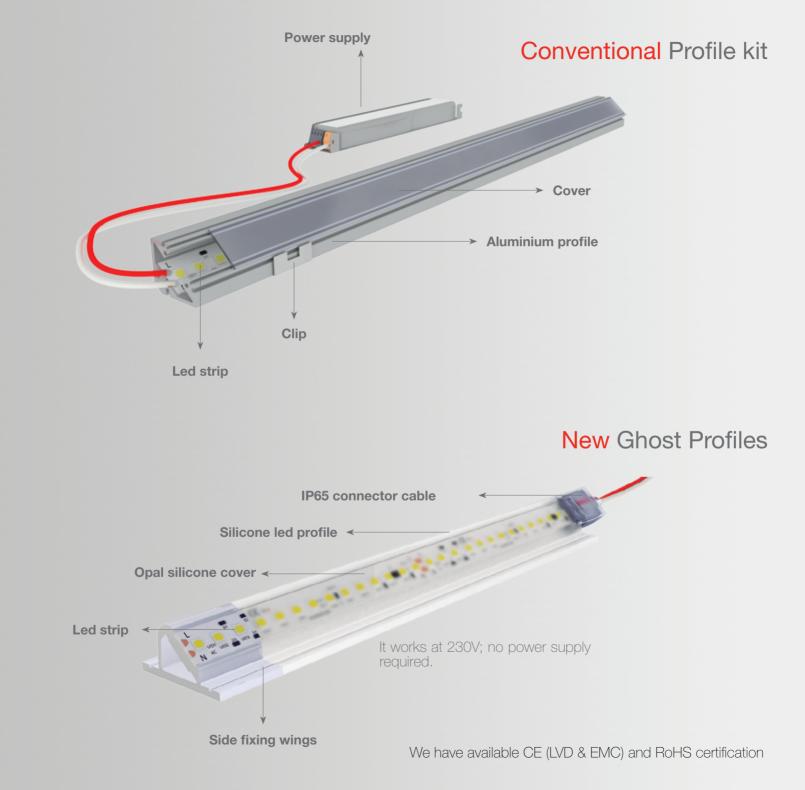
### COMPARATIVE



### Ghost Profile; our revolutionary product

Our Ghost profile is made of opal coloured silicone, which has been manufactured via a cold extrusion process and has a led strip inside which works directly at 230V. Its 140 leds/m and 0.6W of power, use only 0.1W (16% of its nominal). This means they work more relaxed at a lower power level. They do not require any aluminium profile for heat dissipation. This means we can do installation of up to 50 metre with electric feed from only one end and without any junction boxes or drop in tension. Thanks to its waterproofing of IP67 it is ideal for outdoor use. It has IP67 waterproof connectors which can be screwed in place and do not need any welding. Our Ghost Profile has a very low flicker and is dimmable by means of triac. Supplied in metre or in 100m rolls. We offer up to 3 years guarantee.

24h working

Installing in half the time.

Up to 50m without any power supply or junction boxes.

### 5 products in 1



**PROFILE:** Its silicone structure imitates the aluminium profiles. It does not require thermal dissipation from aluminium as it works only at 16% of its nominal. Its flexibility allows us to adapt to irregular shapes.



**COVER:** It is manufactured in opal coloured silicone which diffuses the led dots and which can't be seen once the light bounces back onto surfaces like walls and ceilings.



**LED STRIP:** Our Ghost profile is manufactured via a cold extrusion process and has a led strip inside. It has 140 leds/m SMD 2835 (14W/m) with 1500 lumens/m, offering almost 110 lumens/W.



**POWER SUPPLY:** Its electronic design (Spanish worldwide patent) permits us to work directly at 230V without needing any power supply or external rectifying box.



FIXING CLIP: Ghost profile has side wings with grooves for fixing the screws or nails onto the desired surface.

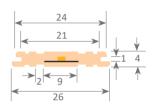
High quality silicone opal profile, manufactured with a 230V led strip inside. It allows us to illuminate cavities and cornises etc. and offers up to 50 metre without luminosity drops. It has 2 side grooves which means we can screw or nail the profile onto the desired surface. Aluminium is not required for heat dissipation and it can work for 24h non stop. It can be cut every 10cm, consumption 14W/m, offering 1500 Lm/W. It can be regulated with triac dimmer.

Thanks to its screwable connection kit, welding is not necessary. Its waterproofing of IP67 and UV protection turn it into an 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.

Scale 1:1





## MILANO GHC PROFII

Power (W)	14W/m
Voltage (V)	230V
Light emission	120°
Waterproofing	IP67
Nº leds/m	140
Cuttable	every 100mm
Working temperature	-20°C / +40°C
Apt for	indoor / outdoor
Packaging	by metre
Guarantee	3 years



Ghost profile Milano				
34.005	white	6000°K	14W/m	1500 Lm
34.006	white	4000°K	14W/m	1450 Lm
34.007	white	3000°K	14W/m	1400 Lm



Cap with connector neck 19.251 transparent silicone

set of 10 units



### 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)



**Closure endcaps** 19.181 transparent silicone



### **Connector IP20**

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



Silicone 22.033 High quality dielectric silicone 100ml

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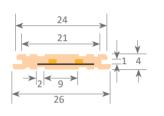
High quality silicone opal profile, manufactured with a 230V led strip inside. It allows us to iluminate cavities and cornises etc. and offers up to 25 metre without luminosity drops. It has 2 side grooves which means we can screw or nail the profile on to the desired surface. Aluminium is not required for heat dissipation and it can work for 24h non stop. It can be cut every 10cm, consumtion 35W/m, offering 3750 Lm/W. 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.

Scale 1:1







Power (W)	35W/m
Voltage (V)	230V
Light emission	120°
Waterproofing	IP67
Nº leds/m	280
Cuttable	every 100mm
Working temperature	-20°C / +40°C
Apt for	indoor / outdoor
Packaging	by metre
Guarantee	3 years



Ghost profile Milano doble				
34.009	white	4000°K	35W/m	3750 Lm
34.010	white	3000°K	35W/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)



Cap with connector neck 19.251 transparent silicone set of 10 units



**Closure endcaps** 19.181 transparent silicone



Connector IP20 42.007 connector (without cable), suitable for screwing with cables



Silicone 22.033 High quality dielectric silicone 100ml

## CE

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 50 metre without luminosity drops. It has 2 side grooves which means we can screw or nail the profile onto the desired surface. Aluminium is not required for heat dissipation and it can work for 24h non stop. It can be cut every 10cm, consumption 14W/m, offering 1500 Lm/W. It can be regulated with triac dimmer.

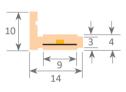
Thanks to its screwable connection kit, welding is not necessary. Its waterproofing of IP67 and UV protection turn it into an ideal product for outdoor use and also humid zones (it is extremely necessary to completely seal the connector and end cap with the recommended silicone).

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.

Scale 1:2

Scale 1:1





Ghost profile Amsterdam				
34.011	white	6000°K	14W/m	1500 Lm
34.012	white	4000°K	14W/m	1450 Lm
34.013	white	3000°K	14W/m	1400 Lm



Cap with connector neck19.251transparent siliconeset of 10 units



#### 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)



**Closure endcaps** 19.181 transparent silicone

## AMSTERDAM GHOST PROFILE

Power (W)	14W/m
Voltage (V)	230V
Light emission	120°
Waterproofing	IP67
Nº leds/m	140
Cuttable	every 100mm
Working temperature	-20°C / +40°C
Apt for	indoor / outdoor
Packaging	by metre
Guarantee	3 years



Connector IP20 42.007 connector (without cable), suitable for screwing with cables



Silicone 22.033 high quality dielectric silicone 100ml

### www.luznegra.net

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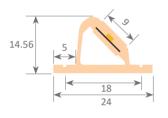
High quality silicone opal profile, manufactured with a 230V led strip inside. It allows us to illuminate cavities and cornises etc. and offers up to 50 metre without luminosity drops. It has 2 side grooves which means we can screw or nail the profile onto the desired surface. Aluminium is not required for heat dissipation and it can work for 24h non stop. It can be cut every 10cm, consumption 14W/m, offering 1500 Lm/W.It can be regulated with triac dimmer.

Thanks to its screwable connection kit, welding is not necessary. Its waterproofing of IP67 and UV protection turn it into an 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.

Scale 1:1







Ghost profile Sophia				
34.014	white	6000°K	14W/m	1500 Lm
34.015	white	4000°K	14W/m	1450 Lm
34.016	white	3000°K	14W/m	1400 Lm



- **F** 

Cap with connector neck19.251transparent siliconeset of 10 units



#### **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)



**Closure endcaps** 19.181 transparent silicone

# SOPHIA GHOST PROFILE

Power (W)	14W/m
Voltage (V)	230V
Light emission	120°
Waterproofing	IP67
Nº leds/m	140
Cuttable	every 100mm
Working temperature	-20°C / +40°C
Apt for	indoor / outdoor
Packaging	by metre
Guarantee	3 years



Connector IP20 42.007 connector (without cable), suitable for screwing with cables



Silicone 22.033 High quality dielectric silicone 100ml