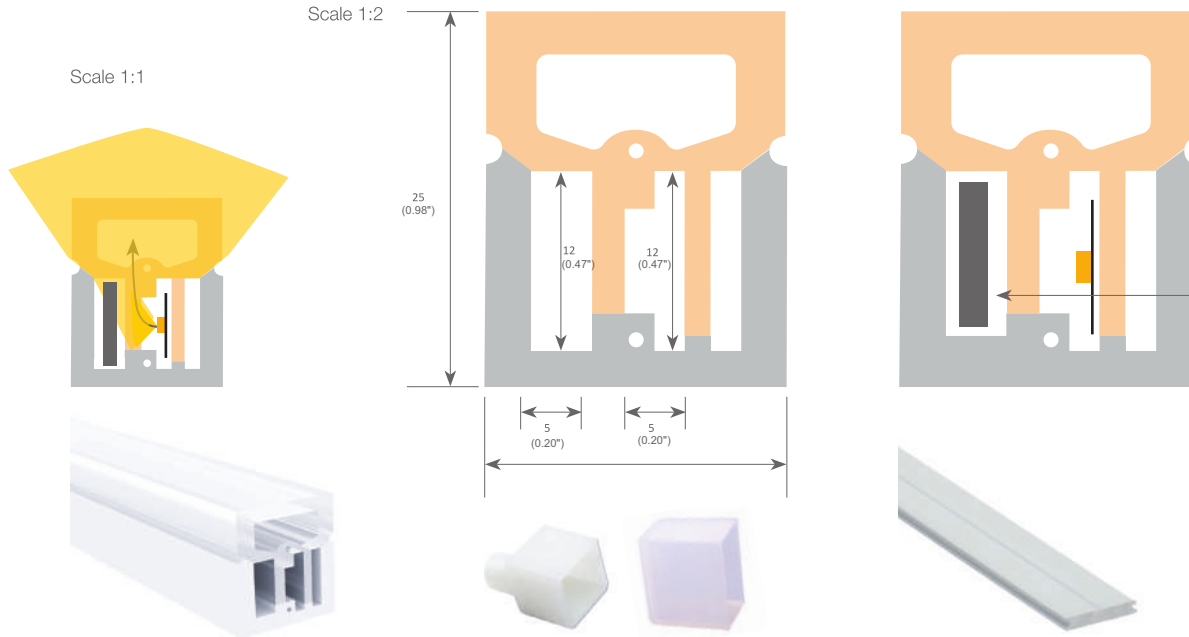


A high quality silicone profile with front and side finishings in opal. It is suitable for perimetral decorative lighting, illuminating cavities, etc. It is ideal for publicity texts specially when large corporate letters are requested. It has one internal cavity that can house an IP20 led strip, with a PCB of 10mm and a power not greater than 14W/m. We recommend combining this profile with ecoled Castellón. It also has 2 additional cavities which allow us to insert aluminium plates which give body to the shapes created, keeping them in place .

Thanks to its IP67 waterproofing and its UV protection, this product is suitable for outdoor areas and damp zones (sealing the connector and the endcap with the recommended silicone is a must). We offer you this profile in 40m rolls or cut to size (minimum 1m MOQ).

**We offer a 2 year guarantee.**

# NEON LAS VEGAS XL



Las Vegas XL is a silicone profile which houses inside, apart from the led strip, 1 aluminium plate (which gives body to the shapes created, keeping them in place ).  
Ref: 01.014


**Neon Las Vegas XL Led**  
10.007 Neón Las Vegas XL 1-40m  
(PCB max. 10mm)

**Silicone endcaps**  
19.177 without hole  
19.178 with hole

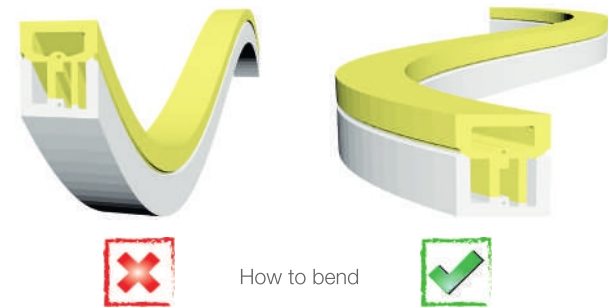
**Aluminium profile**  
01.014 anodised silver 2m



**Clip**  
20.074 aluminium



**Silicone for waterproofing**  
22.138 opal 45ml  
22.140 transparent 45ml



# Variation in the tone of colour and luminous flow with neons

When we put a led strip inside a profile of silicone (like our neon profiles), the filtered light which coming out to the surface has a specific colour, where the tone depends on the profile of silicone

The following table of contents reflects the changes that have occurred on the strips with the most usual tones of colour (3000K – 4000K – 6000K).

Since the changes on the tone of colour depend also on other external factors like the IRC, the sealing systems, etc. This table serves for information purposes only and there is no commitment on the part of Luz Negra.

There is also a luminous flow reduction after the strip has been placed inside the profile of silicone (neon profile). This information is also reflected in the aforementioned table.

Name	3000K	4000K	6000K	Luminous flow reduction
Neon Micro	-400K	-900K	-1800K	-60%
Neon Mini	-300K	-800K	-1500K	-66%
Neon Cuadrado	-300K	-400K	-900K	-30%
Neon Redondo	-200K	-500K	-1000K	-24%
Neon XL	-400K	-700K	-1800K	-68%
Neon las Vegas	-400K	-700K	-1900K	-74%
Neon Doble	-100K	-200K	-700K	-25%
Neon Redondo XL	-300K	-600K	-1700K	-33%
Neon las Vegas XL	-300K	-500K	-1500K	-49%



Neon Micro



Neon Mini



Neon Cuadrado



Neon Redondo



Neon Redondo XL



Neon Doble



Neon XL



Neon las Vegas



Neon las Vegas XL