

qbo square neon

12W/m  
**155 - 480 lm/m**  
2700k / 3000k / 4000k / RGB  
CRI80  
IP68



# led neon

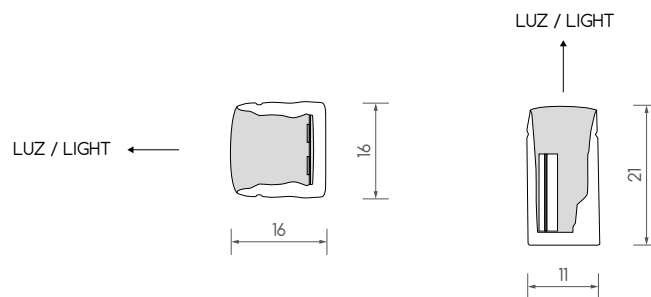
qbo

Innovador producto que combina una tira de LED con cubierta de silicona. Aporta una luz completamente uniforme y una gran flexibilidad permitiendo su colocación en distintas superficies, especialmente curvas. Disponible en varias temperaturas de color y con dos modos de emisión de la luz (TOP/SIDE) dependiendo del sentido de la curvatura. Grado de estanqueidad IP68 lo que la hace apta para ser sumergida en el agua de forma continuada. Puede solicitarse en tramos cortados a medida de hasta 7/10 metros.

*Innovative product that combines a LED strip with silicone cover. Provides completely uniform light emission and great flexibility allowing to be placed over different surfaces, specially on curved ones. It is available in several color temperatures and with two modes of emitting light (TOP/SIDE) depending on the direction of curvature. IP68 protection which makes it suitable to be used underwater. Can be provided in the lengths desired up to 7/10 meters.*

top

side

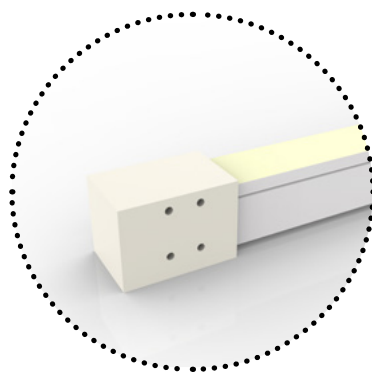


Led Square Neon 16x16mm 24V TOP / Led Square Neon 16x16mm 24V TOP

| neon top <sup>DIY</sup> | W/m | Color K | L. m. | CRI | lm/m | Leds/m | IP |
|-------------------------|-----|---------|-------|-----|------|--------|----|
| BLANCO / WHITE          |     |         |       |     |      |        |    |
| NFSTOP2712              | 12  | 2700    | (1)   | 80  | 420  | 108    | 68 |
| NFSTOP3012              | 12  | 3000    | (1)   | 80  | 420  | 108    | 68 |
| NFSTOP4012              | 12  | 4000    | (1)   | 80  | 480  | 108    | 68 |
| RGB                     |     |         |       |     |      |        |    |
| NFSTOPRGB               | 12  | RGB     | (2)   | 80  | 300  | 108    | 68 |

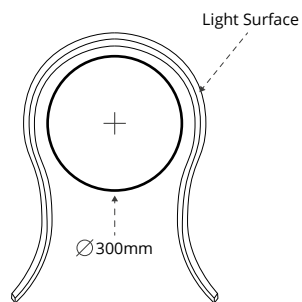
Otras temperaturas de color disponible bajo pedido  
Other color temperatures available on request.

(1) A medida / On demand MAX 10m.  
(2) A medida / On demand MAX 7m.

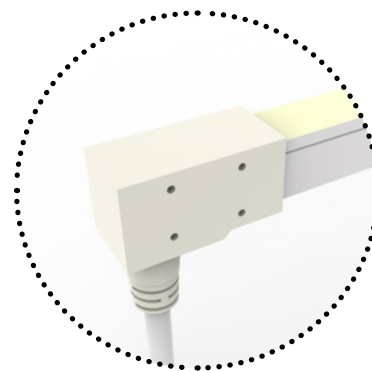


02T013004i

SQUARE NEON LED top end cap  
injected

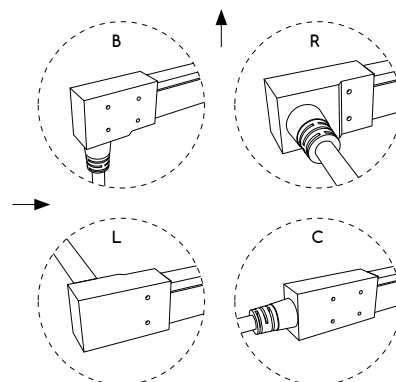
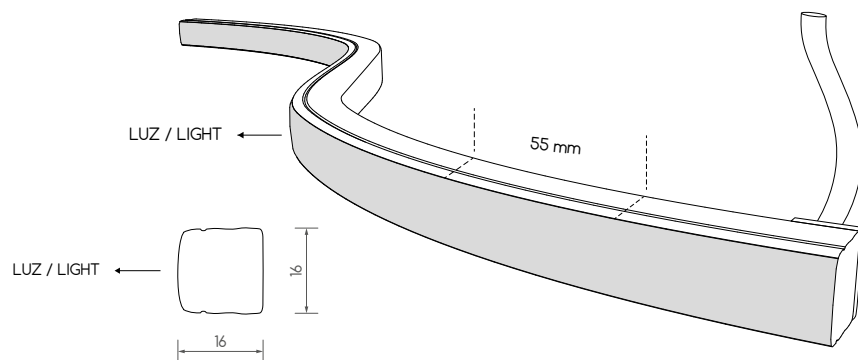


Minimum bent diameter 300mm



02T013003i

SQUARE NEON LED top connector  
3m cable injected  
B, L, R or C



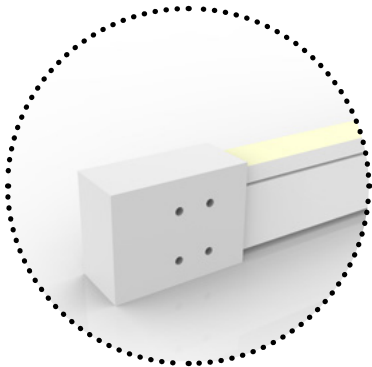
Injected connector options

Led Square Neon emisión lateral 11,5x21mm 24V wave / Led Square Neon side emission 11,5x21mm 24V wave

| neon side <sup>DIY</sup> | W/m | Color K | L. m. | CRI | lm/m | Leds/m | IP |
|--------------------------|-----|---------|-------|-----|------|--------|----|
| BLANCO / WHITE           |     |         |       |     |      |        |    |
| NFSSIDE2712              | 12  | 2700    | (1)   | 80  | 280  | 72     | 68 |
| NFSSIDE3012              | 12  | 3000    | (1)   | 80  | 280  | 72     | 68 |
| NFSSIDE4012              | 12  | 4000    | (1)   | 80  | 320  | 72     | 68 |
| RGB                      |     |         |       |     |      |        |    |
| NFSSIDERGB               | 12  | RGB     | (2)   | 80  | 155  | 72     | 68 |

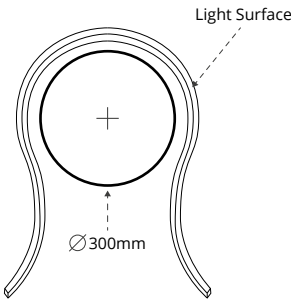
Otras temperaturas de color disponible bajo pedido  
Other color temperatures available on request.

(1) A medida / On demand MAX 10m.  
(2) A medida / On demand MAX 7m.

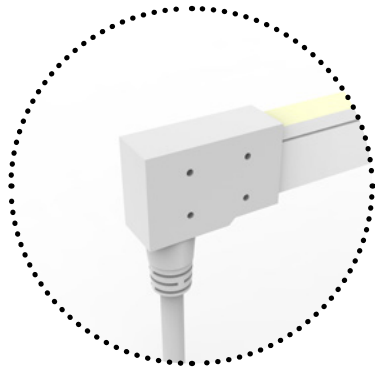


02T013004i

SQUARE NEON LED side end cap  
injected

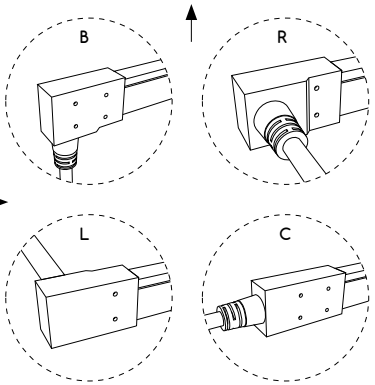
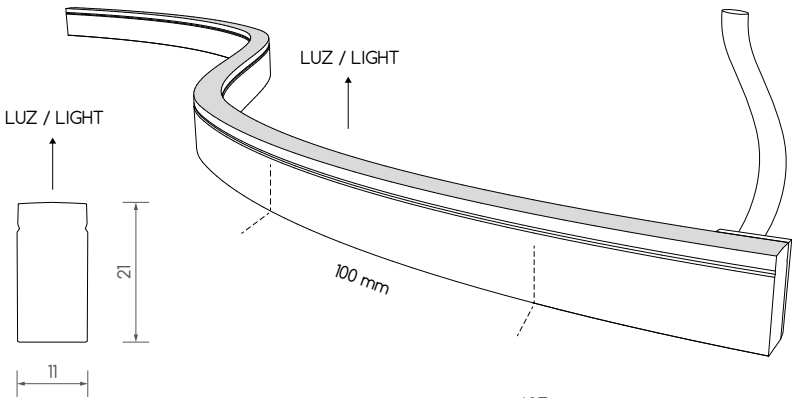


Minimum bent diameter 300mm



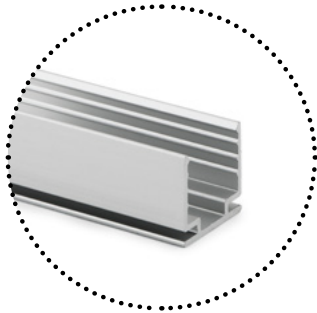
02T013003i

SQUARE NEON LED side connector  
3m cable injected  
B, L, R or C

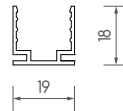


Injected connector options

Mounting channel aluminio  
*Aluminium mounting channel*



top



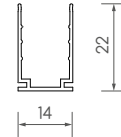
02T013010

SQUARE NEON TOP Mounting channel 50 mm.

02T013014

SQUARE NEON TOP Mounting channel 1000 mm.

side



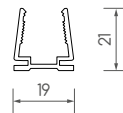
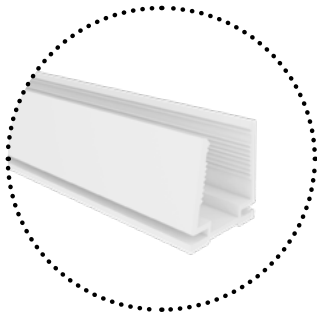
02S013010

SQUARE NEON SIDE Mounting channel 50 mm.

02S013014

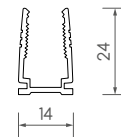
SQUARE NEON SIDE Mounting channel 1000 mm.

Mounting channel plastico  
*Plastic mounting channel - Pool Housing*



02T013014P

SQUARE NEON TOP Plastic mounting channel  
1000 mm.



02S013014P

SQUARE NEON SIDE Plastic mounting channel  
1000 mm.

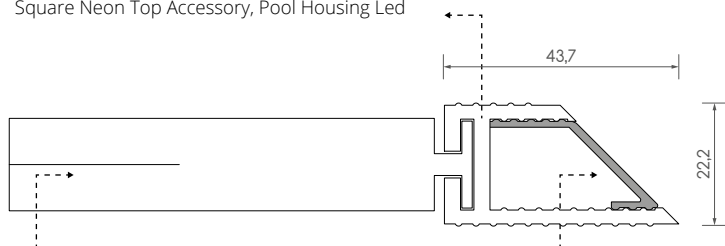
Grasa utilizada para impermeabilizar las conexiones.  
*Grease used to make connections waterproof.*



02T013013

Grasa impermeable, con un pincel pequeño  
*waterproof grease with small brush*

**02T013018** - 45° Mounting Channel 1000 mm.  
Square Neon Top Accessory, Pool Housing Led



**02T013020**

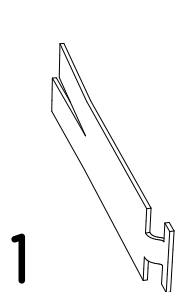
Pletina sujeción de aluminio.  
*Aluminum fixing holder.*

**02T013019**

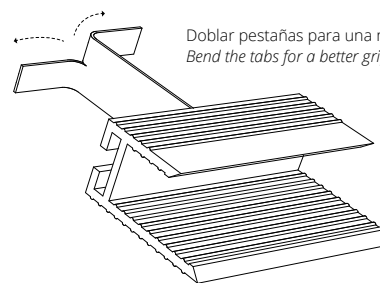
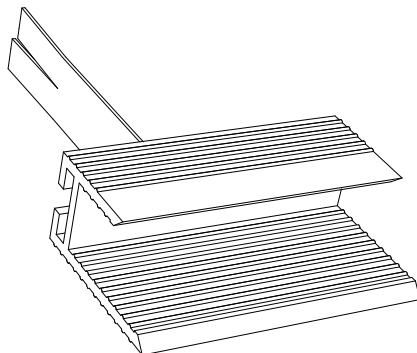
Pieza de aluminio. Mantiene la posición del perfil durante la instalación.  
*Aluminum position holder. It maintains the position of the profile during installation*



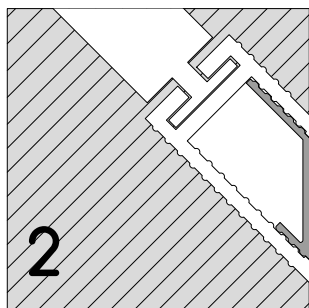
Guía de instalación. *Installation guide.*



1



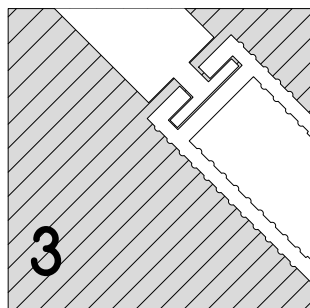
Doblar pestañas para una mejor sujeción.  
*Bend the tabs for a better grip.*



2

Colocar perfil en la pared. Mientras se seca el encofrado, utilizar pieza de aluminio para mantener su posición recta

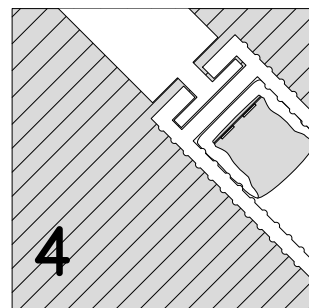
*Introduce the profile inside the wall, while the foundation dries out, use the aluminum position holder to help maintain the design of the 45° mounting channel straight*



3

Quitar pieza de aluminio una vez que se seque el encofrado

*Take out the aluminum position holder once the foundation is dried out*



4

Colocar el Square Neon Top dentro del 45° Mounting Channel

*Place the Square Neon Top inside the 45° Mounting Channel*

