

Water Resistant IP65

Auriga 9,6W/m Flexión Horizontal - Horizontal Bend

AU9.6-H

Sistema de iluminación lineal LED para uso interior o exterior. Con recubrimiento de silicona especial de transmisión térmica que cubre todo el circuito impreso y sus componentes. Uniformidad de la luz perfecta. Es capaz de soportar cambios de temperatura y lluvia. (Flexión horizontal)

Linear LED lighting system for indoor or outdoor use. With special silicon, thermal transfer coating covering the entire printed circuit and components. Uniformity of the perfect light. It is able to withstand changes in temperature and rainfall. (Horizontal Bend)



9,6
W/m

5
Warranty
Years

IP
65

CRI
>90

R9
>60

5
MacAdam
STEPS

180
LED/m

LED
SMD
2835

33,3mm

50m

One
BIN

110°

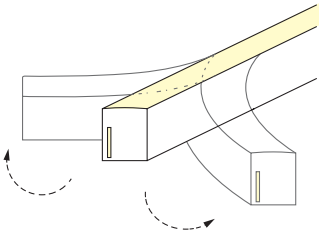
24V
DC

Dimmable

Si¹⁴
SILICON
28.085

Referencia Reference	CCT	Lumens /m	Lumens /W	Eficiencia energética Energy efficiency
AU9.6-23-H*	2300K	384	40	G
AU9.6-27-H	2700K	480	50	G
AU9.6-30-H	3000K	525	54	G
AU9.6-40-H	4000K	570	59	G
AU9.6-60-H*	6000K	570	59	G

* Bajo pedido On request



Características técnicas Technical data

Potencia Power	9,6W/m
Longitud tira de LED LED strip length	A medida Custom (1)
Longitud rollo Roll length	10m
IP	65
CRI	>90
Voltaje Voltage	24V
Tipo de LED LED type	2835
LEDs/m	180
Ángulo Beam angle	110°
Longitud mín. corte Min. cutting lenght	33,3mm
Vida útil Life time	35.000h
Temperatura ambiente Ambient temperature	-25~60°C
Temperatura almacenamiento Storage temperature	-30~80°C
Años de garantía Warranty years	5
Regulable Dimmable	Sí Yes
Necesita disipador Needs heatsink	No
Longitud máx. Max. lenght	5m (2)

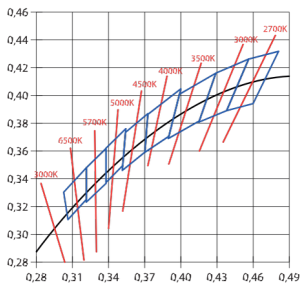
(1) Máximo 10m 10m maximum

(2) Conectadas en serie Connected in series

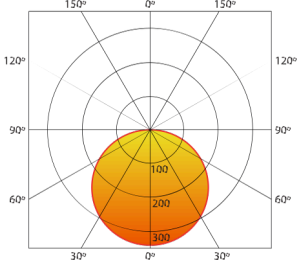
Producto en fase final de homologación

Este producto puede ser modificado por LLURIA sin previo aviso

5 Pasos MacAdam 5 MacAdam steps



CDL

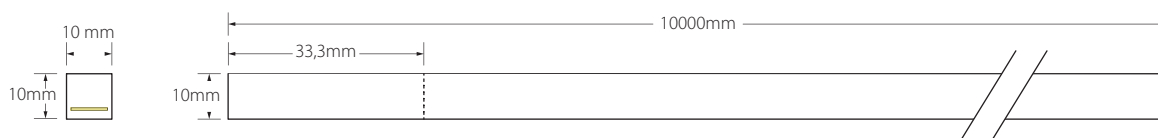


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Auriga 9,6W/m Flexión Horizontal - Horizontal Bend

•Medidas LED

LED dimensions



• Conectores

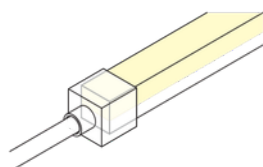
Connectors

IP65

Sellado de Silicona. No sumergido

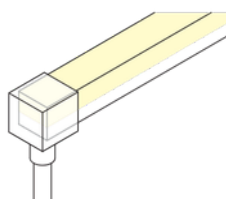
Silicone sealed. Not submerged

111219221



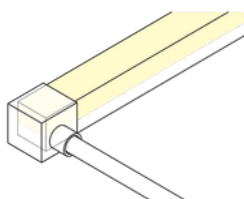
Conector salida frontal
Front output connector

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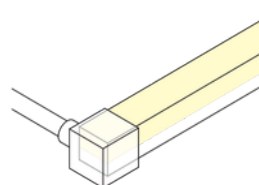
Conector salida inferior
Bottom output connector

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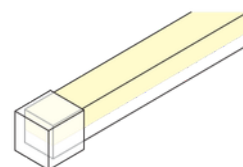
Conector salida lateral derecha
Right output connector

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Conector salida lateral izquierda
Left output connector

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Tapa
End cap

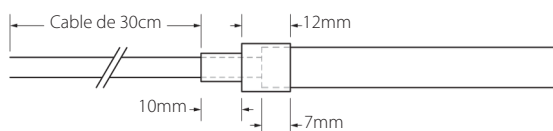
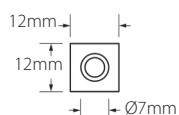
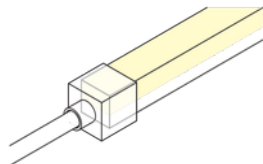
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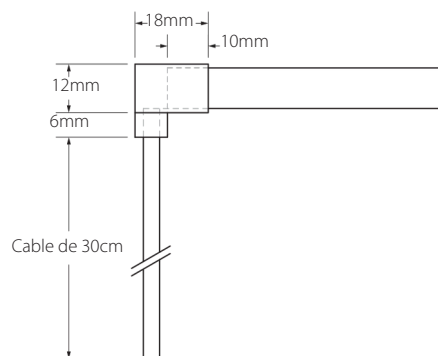
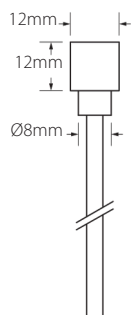
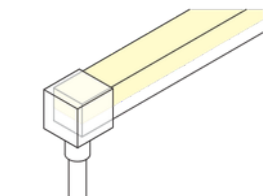
•Medidas conectores

Connectors dimensions

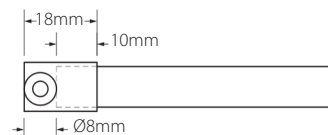
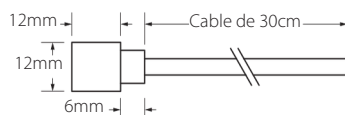
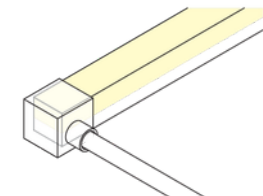
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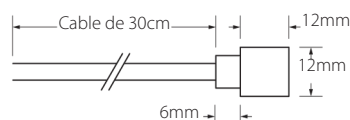
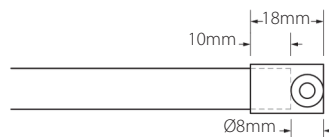
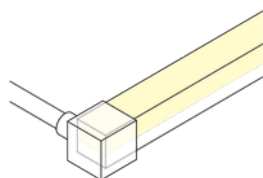
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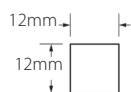
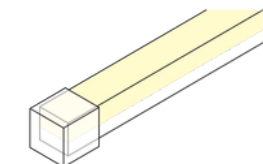
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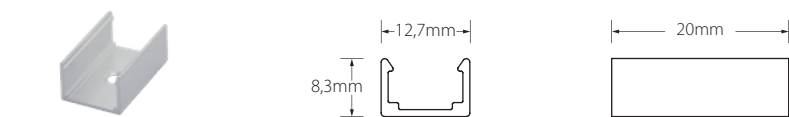


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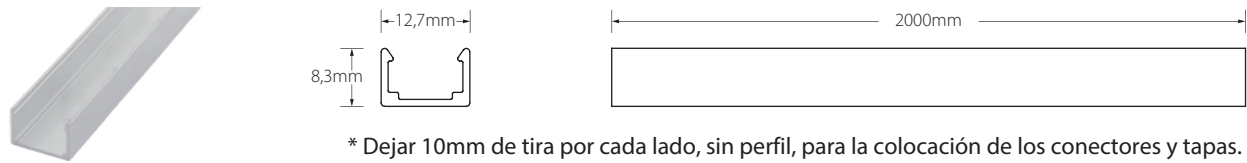
Auriga 9,6W/m Flexión Horizontal - Horizontal Bend

- Accesorios
- Accessories

1210607



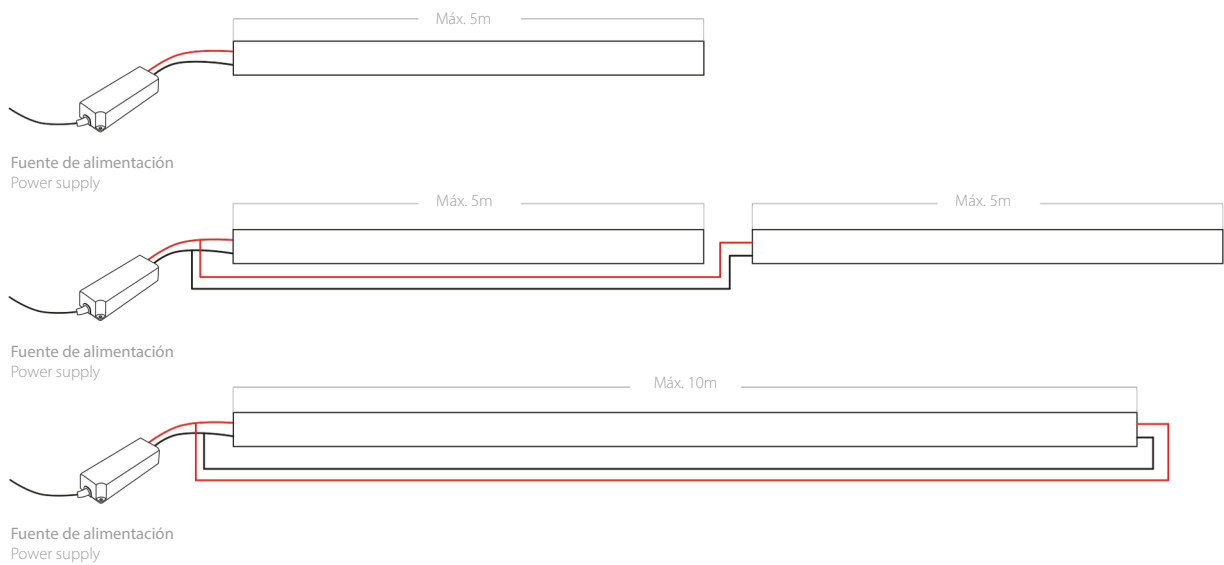
1240702007



1210607	20mm de corte de perfil 1240702007	20mm profile cut 1240702007
1240702007	2m perfil superficie de aluminio	2m aluminium surface profile

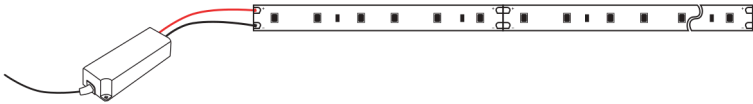
- Esquema de conexión
- Circuit diagram

Respete las longitudes máximas para evitar caídas de tensión y variaciones en la intensidad lumínica.
Respect the maximum lengths to avoid drops voltage and variations in light intensity.



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- Sección cable
Cable section

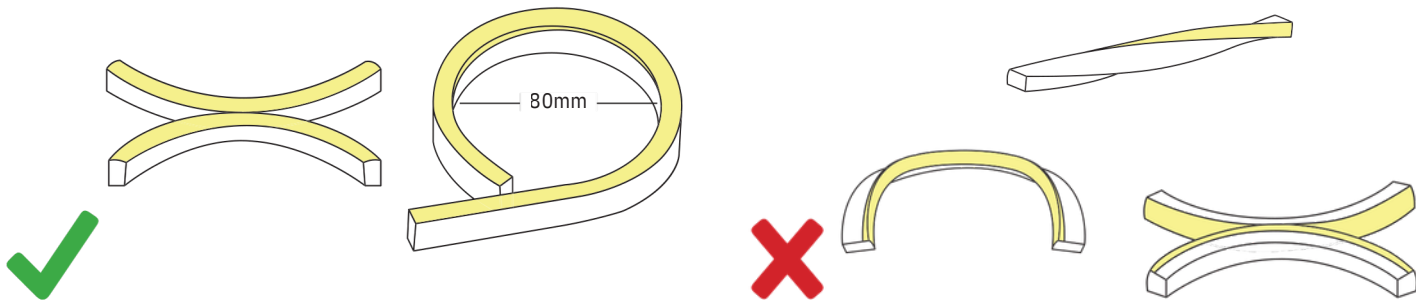


Fuente de alimentación
Power supply

		Cable		
Distancia	Distance	< 5m	< 15m	< 25m
Sección	Section	0,5mm ²	1,5mm ²	2,5mm ²

- Detalle de montaje
Assembly detail

Doble la tira de LED según las indicaciones y corte por la marca de corte.
Fold the LED strip as shown and cut for the cut mark.



- Vida útil
Life time

La vida útil de nuestros LEDs es de 35.000h a una temperatura ambiente de 23°C y provistos de un sistema de disipación de calor.
Se recomiendan ciclos de apagado para alargar la vida de los LEDs.

The life time of our LEDs is 35.000h at an ambient temperature of 23°C and provided with a heat dissipation system.
Off cycles are recommended to extend the life of the LEDs.



Advertencias
Warnings

- Vigile al manipular los cables para evitar daños en las soldaduras.
- Comprobar el funcionamiento de la tira de LED antes de colocarla.
- Los picos de tensión pueden causar daños.
- Caution when handing cables to avoid damage to the welds.
- Check the operation of the LED strip before placing it.
- The voltage surges can cause damage.

