

Underwater IP68

Wolf 6W/m Flexión Horizontal - Horizontal Bend

WL6

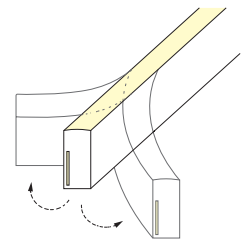
Sistema de iluminación lineal LED para uso interior o exterior. Con recubrimiento de silicona especial de transmisión térmica que cubre todo el circuito impreso y sus componentes. Uniformidad de la luz perfecta. Es capaz de soportar cambios de temperatura y lluvia.

Linear LED lighting system for indoor or outdoor use. With special silicone, 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.



6 W/m	LED SMD 2835	72 LED/m	83,3mm	113°	r min 6cm
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Referencia Reference	CCT	Lumens /m	Lumens /W	Eficiencia energética Energy efficiency
WL6-22S	● 2200K	186	31	A
WL6-27S	● 2700K	192	32	A
WL6-30S	○ 3000K	200	33	A
WL6-40S	○ 4000K	210	35	A
WL6-57S	● 5700K	220	37	A



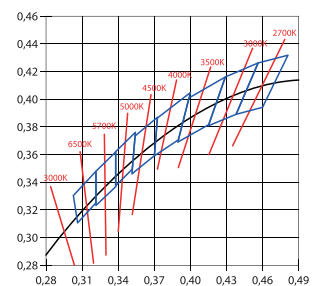
Características técnicas

Technical data

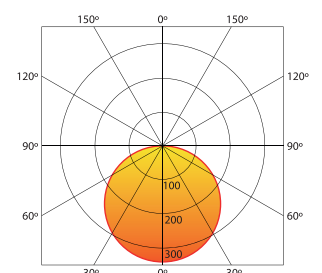
Potencia Power	6W/m
Longitud tira de LED LED strip length	A medida Custom
IP	68
CRI	>80
Voltaje Voltage	24V
Tipo de LED LED type	2835
LEDs/m	72
Ángulo Beam angle	113°
Longitud mín. corte Min. cutting length	83,3mm
Vida útil Life time	50.000h
Temperatura ambiente Ambient temperature	-40~65°C
Temperatura almacenamiento Storage temperature	-40~60°C
Años de garantía Warranty years	3
Regulable Dimmable	Sí Yes
Necesita disipador Needs heatsink	No
Longitud máx. Max. length	60m ⁽¹⁾

⁽¹⁾ Conectadas en serie Connected in series

3 Pasos MacAdam 3 MacAdam steps



CDL

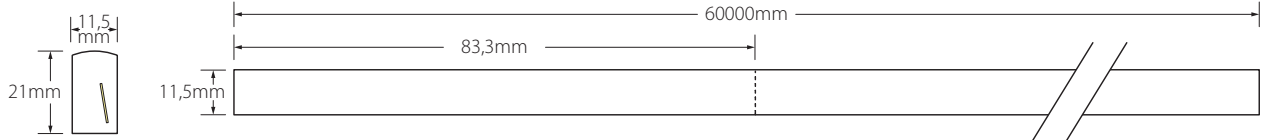


3 Warranty Years	IP 68	IK08	CRI >80	3 MacAdam STEPS	2 m max.			Si¹⁴ SILICON 28.085	24V DC			+65°C -40°C	CE	RoHS
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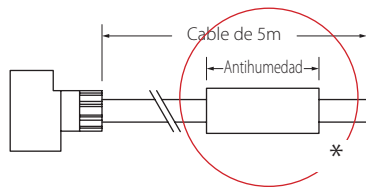
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- Medidas LED**
LED dimensions



- Conectores**
Connectors



IP68
Conector IP68 para cable sumergible hasta 2m

* *No cortar para conservar garantía del producto.*
No cutting to preserve product warranty.

IP68
Doble sellado de silicona. Sumergido hasta 2m
Silicone double sealed. Submerged until 2m

111208321S



111208322S



111208323S



111208324S



110208320S

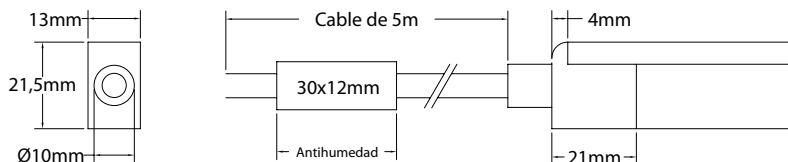


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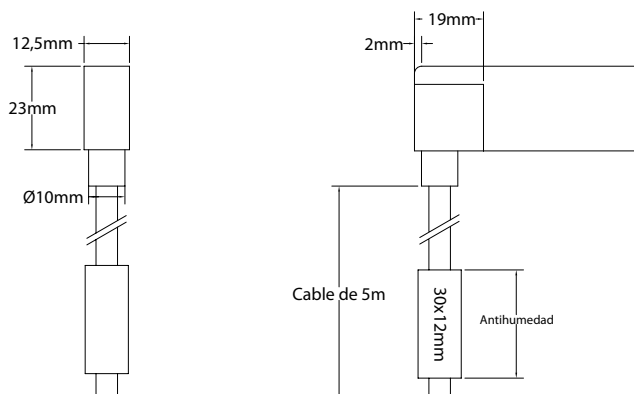
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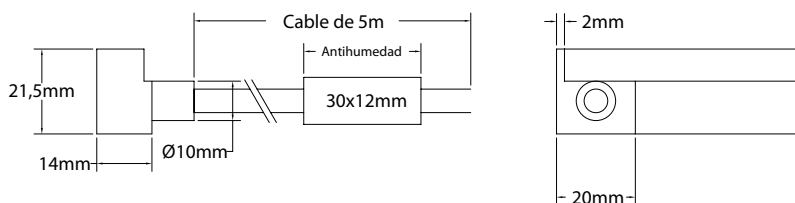
111208321S



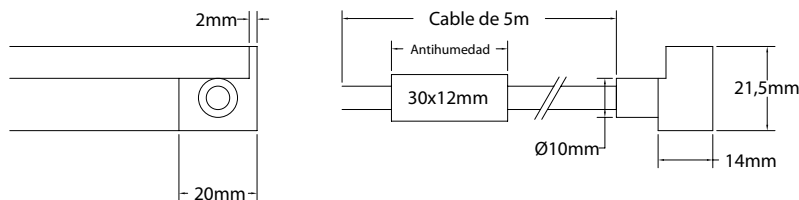
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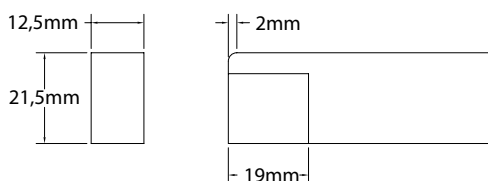
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111208324S



110208320S



+65
-40

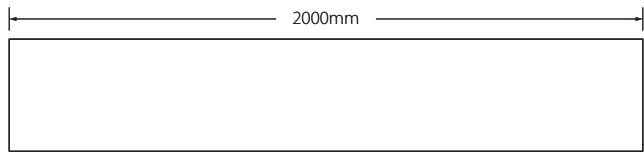
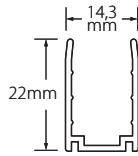
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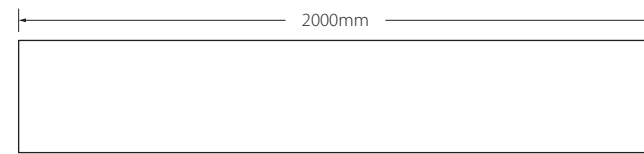
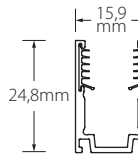
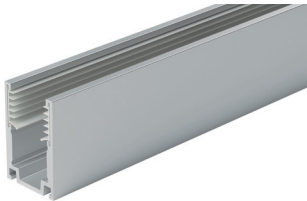
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Accesorios
Accessories

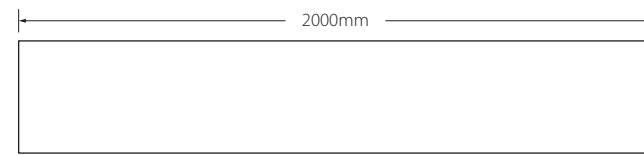
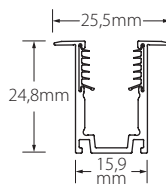
1240201007



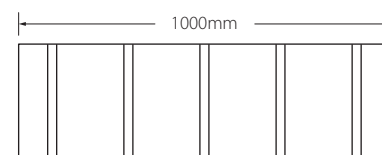
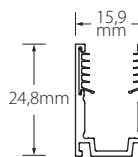
1240202007



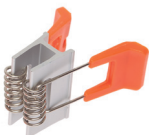
1240203007



1240205007



12502070



234001070



235001070



1215101007

50mm de corte del perfil 1240201007
50mm profile cut 1240201007

1215102007

20mm de corte del perfil 1240202007
20mm profile cut 1240202007

12502070

Grapa sujeción metálica
Metal clamping piece

234001070

Clip sujeción metálico basculante
Metal swing clamp

235001070

Soporte pared aluminio
Aluminium wall bracket

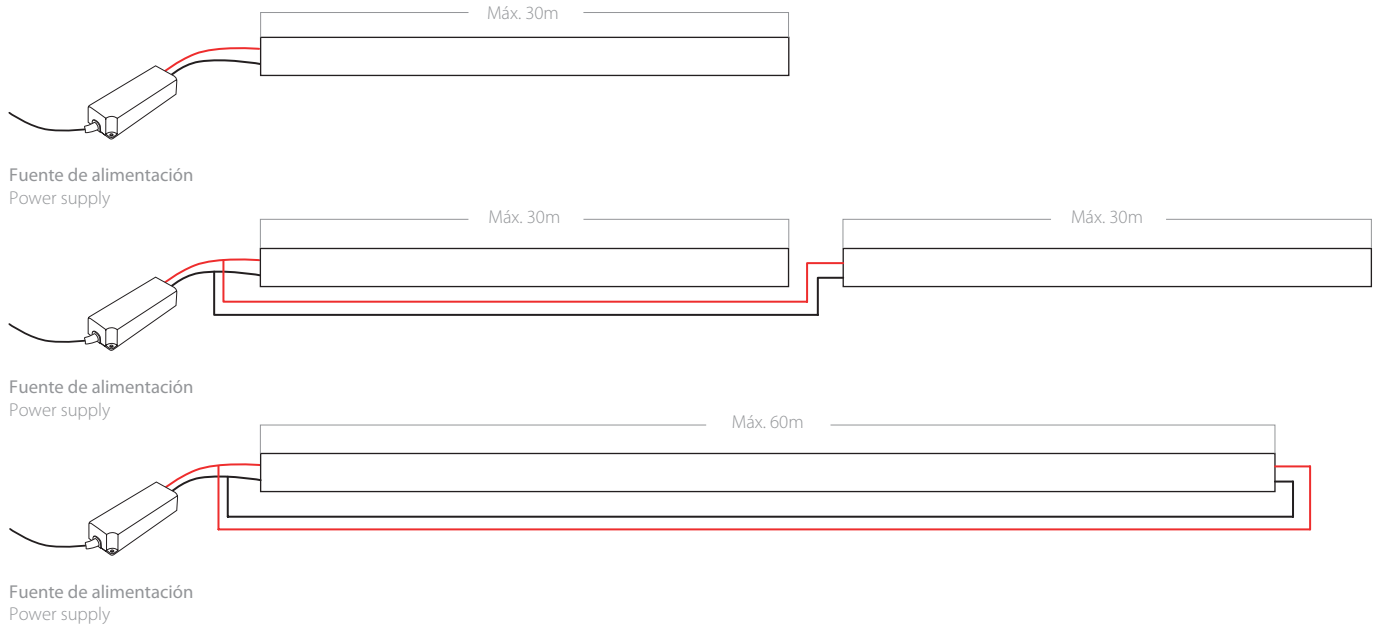


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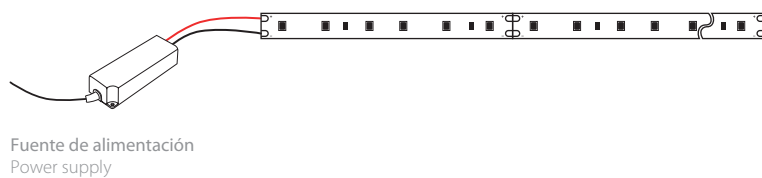
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- Esquema de conexión**
Circuit diagram

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.



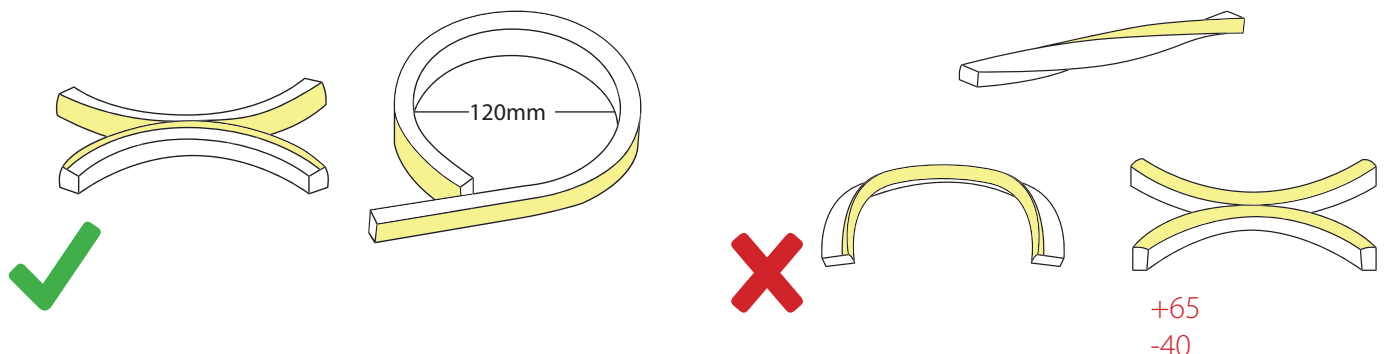
- Sección cable**
Cable section



	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.



3 Warranty Years	IP 68	IK08	CRI >80	3 MacAdam STEPS	2 m max.	Custom	UV	Si ¹⁴ SILICON 28.085	24V DC	UV	Flame	+65°C -40°C	CE	RoHS
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- Vida útil**
Life time

La vida útil de nuestros LEDs es de 50.000h 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 50.000h 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

- Antes de instalar el LED, recuerde que para ubicar la pieza antirrotura y pasar la pieza antihumedad por el hueco donde se aloja el cable, hay que dejar un diámetro superior a 12mm.
- 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.
- En caso de eliminar la pieza antihumedad se perderá la garantía del producto.
- Before installing the LED strip, must be located the anti-breakage piece and pass the anti-wicking ferrule through the hole where the cable is located, the diameter must be up to 12mm.
- Caution when handling cables to avoid damage to the welds.
- Check the operation of the LED strip before placing it.
- The voltage surges can cause damage.
- If the damp-proof part is removed, the product warranty will be voided.

