

Cabinet Lighting

LS1112

JOYOLIGHt

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2 Lumination

3 Installation

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So Much Info...

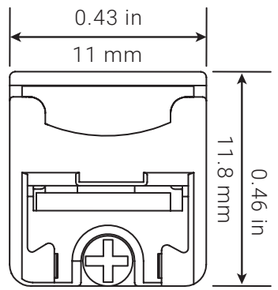


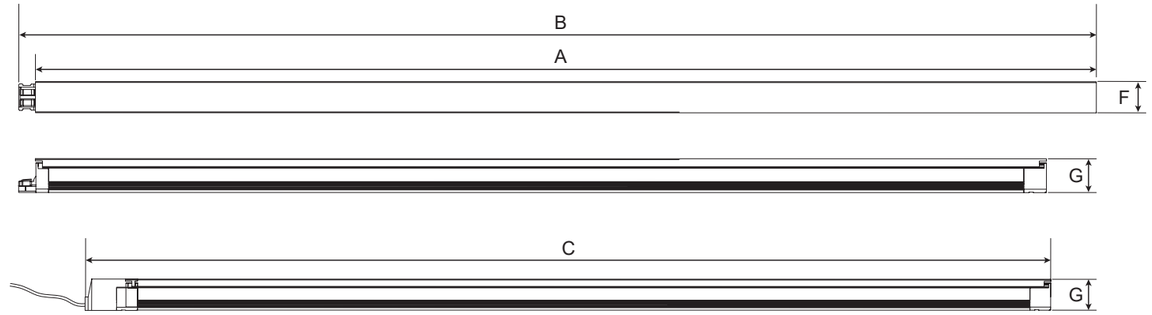
1. Uniform, dot-free, smooth and comfortable luminary, with classy aluminum-plastic texture.
2. Support rigid split joint or soft jumper linking, up to 5 meters [16.4ft] run length in seamless connection without brightness difference.
3. Simple and quick assembling, DIY concept, patented design.
4. Surface or flush mounting by a magnet, magnet+metal sheet or bracket.
5. Multiple lengths, multiple CCT, high light efficiency for easy configuration.
6. Dimmable available with PWM signal.
7. 50,000h lifespan, 5 years warranty, CE, RoHS approval.

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General Parameters	
Color / Material	Aluminum base + PC Milky Lens
Installation Method	Surface, Recessed
IP Rating	IP20 (Dry Location Only)
Operation Ambient	-20°C ~ 45°C
Warrenty	5 years

LS1112	—		—	
Model		**Size**		**CCT**
		04 - 4.72in		27 - 2700K
		08 - 8.66in		30 - 3000K*
		12 - 12.6in		40 - 4000K
		23 - 23.6in		
		47 - 47.2in		
		59 - 59.0in		*In stock





Dimension					
Part No.	A (Lighting Area)	B (Overall Length)	C (Power Plug Included)	F (Width)	G (Height)
LS1112-04	3.94 in	4.18in	4.72in	0.43in	0.46in
LS1112-08	7.87in	8.11in	8.66in		
LS1112-12	11.8in	12.1in	12.6in		
LS1112-23	22.8in	23.1in	23.6in		
LS1112-47	46.5in	46.7in	47.2in		
LS1112-59	58.3in	58.5in	59in		

Photometric Parameters										
Part No.	Power ±10%	Operating Voltage	PF	CCT/ Wavelength	Luminous Flux ±10% (35/40/5000K)	Luminous Efficiency (35/40/5000K)	CRI	Beam Angle	LED Type	LED Quantity
LS1112-04	1.25W	DC24V	/	2700K±150K 3000K±150K 3500K±200K 4000K±200K 5000K±200K [3 SDCM]	88 lm	70 lm/W	≥90	120°	SMD 2835	21
LS1112-08	2.5W				176 lm					42
LS1112-12	3.7W				259 lm					63
LS1112-23	8W				560 lm					126
LS1112-47	16W				1120 lm					252
LS1112-59	20W				1400 lm					315

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Product: LS 1112
Material: Aluminum base + PC milky lens
Operating Voltage: DC24V
Operating Ambient: -20 °C - 45°C
Luminous Efficiency: 70lm/W
CRI: ≥90
Beam Angle: 120°

Part No.	Size	Power ±10%	Luminous Flux±10%
LS1112-04	04 - 4.72in	1.25W	88Lm
LS1112-08	08 - 8.66in	2.5W	176Lm
LS1112-12	12 - 12.6in	3.7W	259Lm
LS1112-23	23 - 23.6in	8W	560Lm
LS1112-47	47 - 47.2in	16W	1120Lm
LS1112-59	59 - 59.0in	20W	1400Lm

So Much Light...

LS1112 brings uniform, dot-free, smooth and eye-comfort luminary to you. Our special design support rigid split joint or soft jumper linking, up to 5 meters [16.4ft] run length in seamless connection without brightness difference. The 70lm/W high luminous efficiency will make you feel like you are bathing in the sun.



3





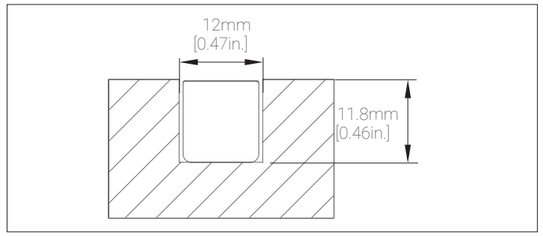


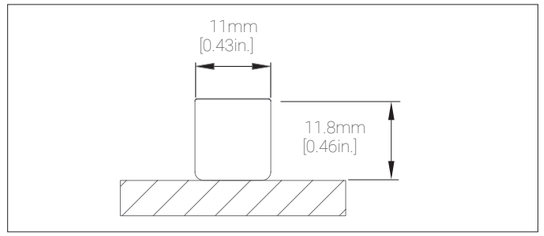
So Little to Do...

LS1112 is designed for simple and quick assembling. We provide two installing methods: easy magnet - metal sheet installation, or stable bracket - screw installation. With the unified LED split joints and accessories jacks, you can safely install LS1112 yourself following our instructions.

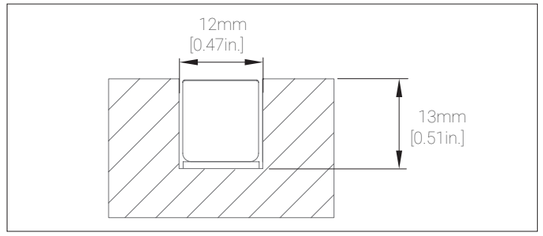
Installation instruction

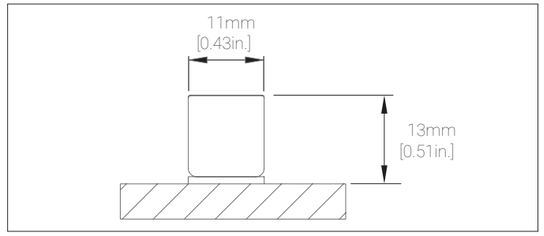
1. Flush or surface mounting by magnet, for metal surface.



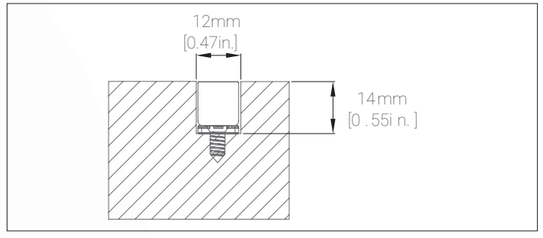


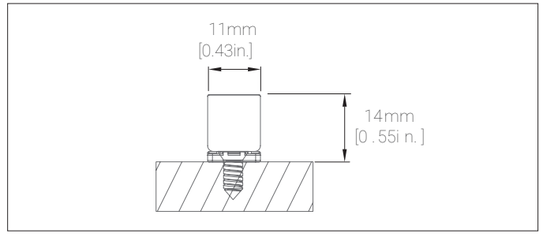
2. Flush or surface mounting by magnet+metal sheet, for non-metal surface.





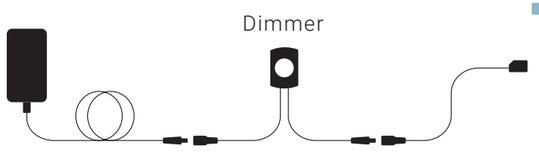
3. Flush or surface mounting by bracket, for non-metal surface.





Product Connection

Two driver options





Multiple fixture connecting options



Single straight fixture



Straight fixture connect with straight fixture directly

Straight fixture connect with straight fixture using a jumper



Straight fixture connect with corner fixture



Straight fixture connect with T-shaped fixture



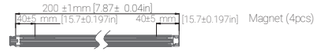
Straight fixture connect with X-shaped fixture

Magnet Orientation Diagram

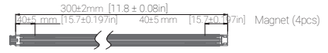
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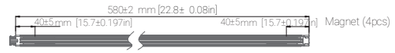
LS1112-08



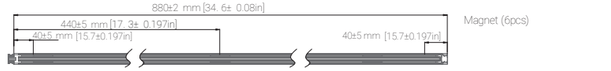
LS1112-12



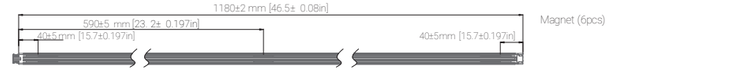
LS1112-23

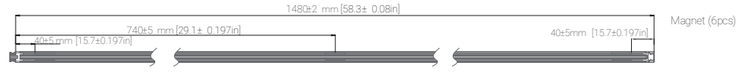


LS1112-47



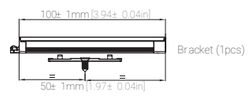
LS1112-59



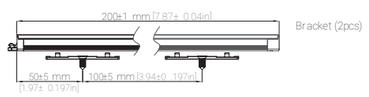


Bracket Orientaion Diagram

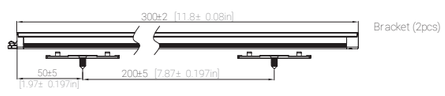
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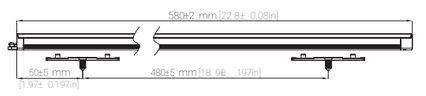
LS1112-08

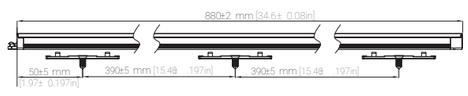


LS1112-12

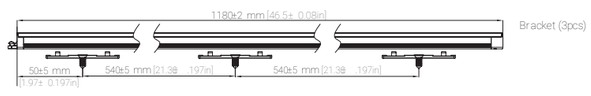


LS1112-23

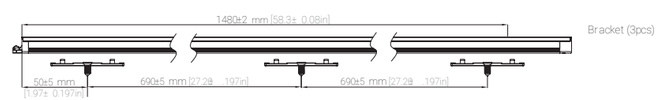




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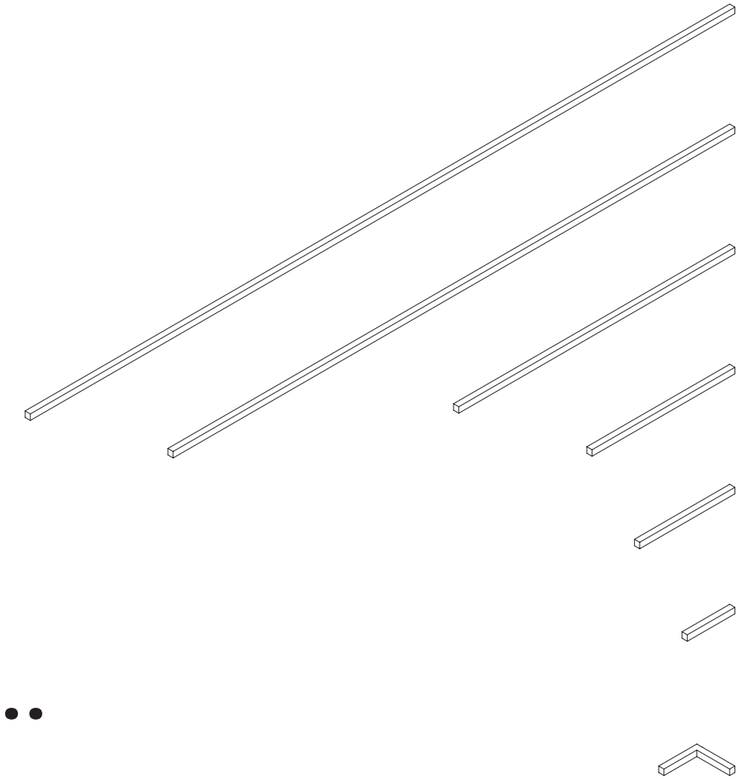


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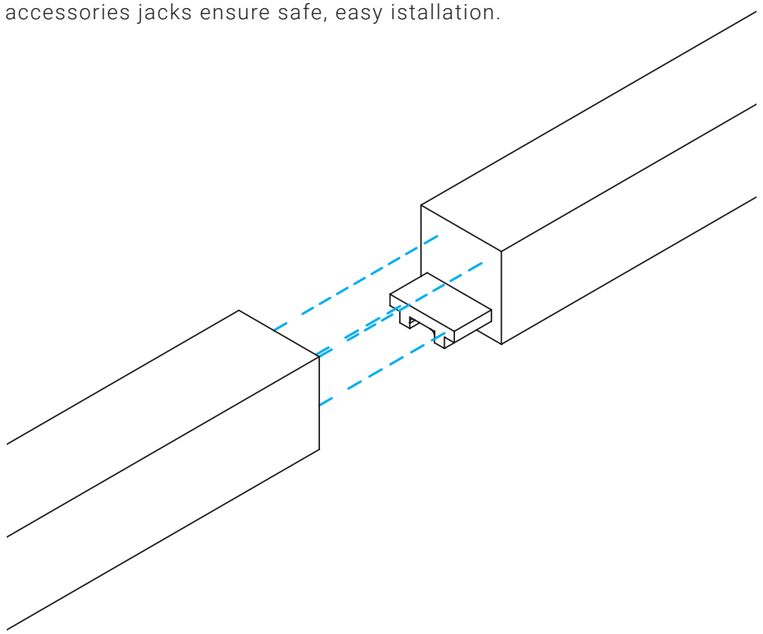


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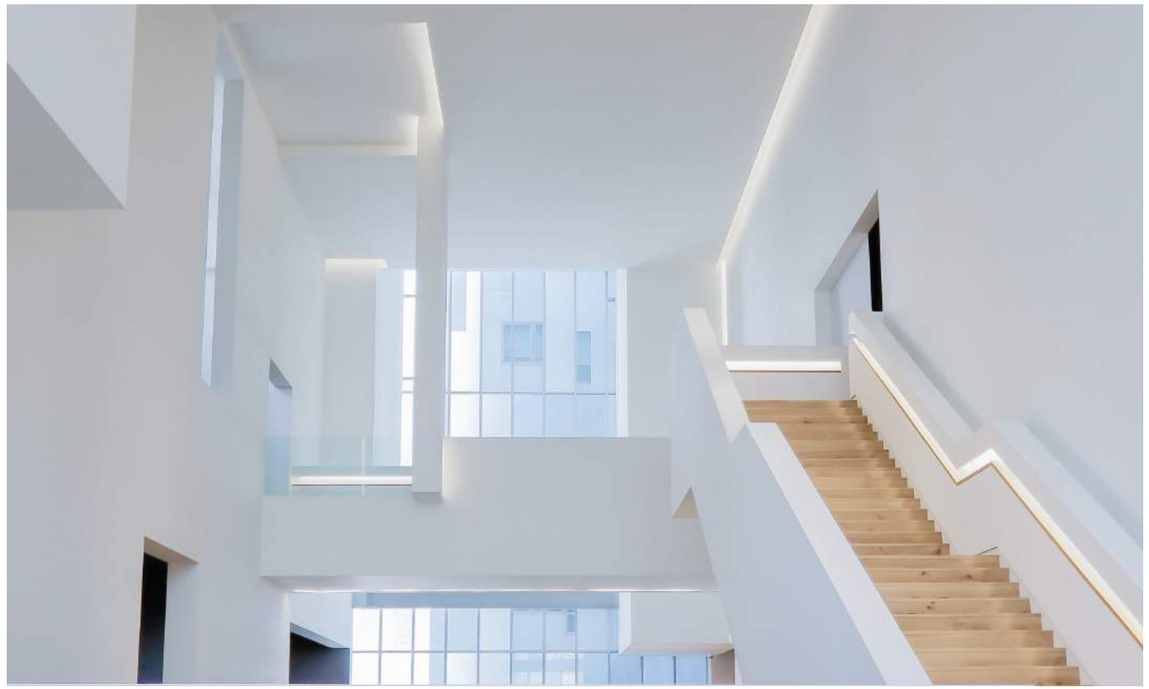
So Much Creativity...



Be your own designer! We provide a variety of models for you, so you can build your unique configuration. The unified LED split joints and accessories jacks ensure safe, easy istallation.







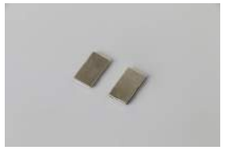
And More...

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We provide accessories to help you arrange LS1112 fixtures the way you want it to be. All accessories are safe, easy-to-use, and come with professional instruction.



LS1112-BR Plastic brackets and metal screws for installing profile.



LS1112-MS Magnetic metal sheet with 3M tape for installing profile.



LS1112-EC Plastic enclosure caps for each profile.



LS1112-JP1 & LS1112-JP2 0.15 meter power cable with male & female pin connectors, packed with plastic box. (Also available in 1.5 Meter lengths)



LS1112-PD1 0.15 meter power cable with DC 5.5 female connectors & female pin connector, packed with plastic box.



LS1112-PD2 1.5 meter power cable with DC 5.5 female connectors & female pin connector, packed with plastic box.



LS1112-PC 1.5 meter power lead wire with DC 5.5 female connector & female pin connector, packed with plastic box.



LS1112-CL Corner fixture (clockwise), 3000K, 90.5x83x11.8mm



LS1112-CR Corner fixture (counter clockwise), 3000K, 90.5x83x11.8mm



LS1112-CT-3000K Link flow linear light, T bar, CCT=3000K, 3.55W, 260lm



LS1112-CX-3000K Link flow linear light, cross, CCT=3000K, 4.44W, 310lm



LS1112-DM In-line touch dimmer (Max. 72W/24V in a row)



LS1112-CI-300K Link flow linear light, corner-in, CCT=3000K, 2.22W, 155lm



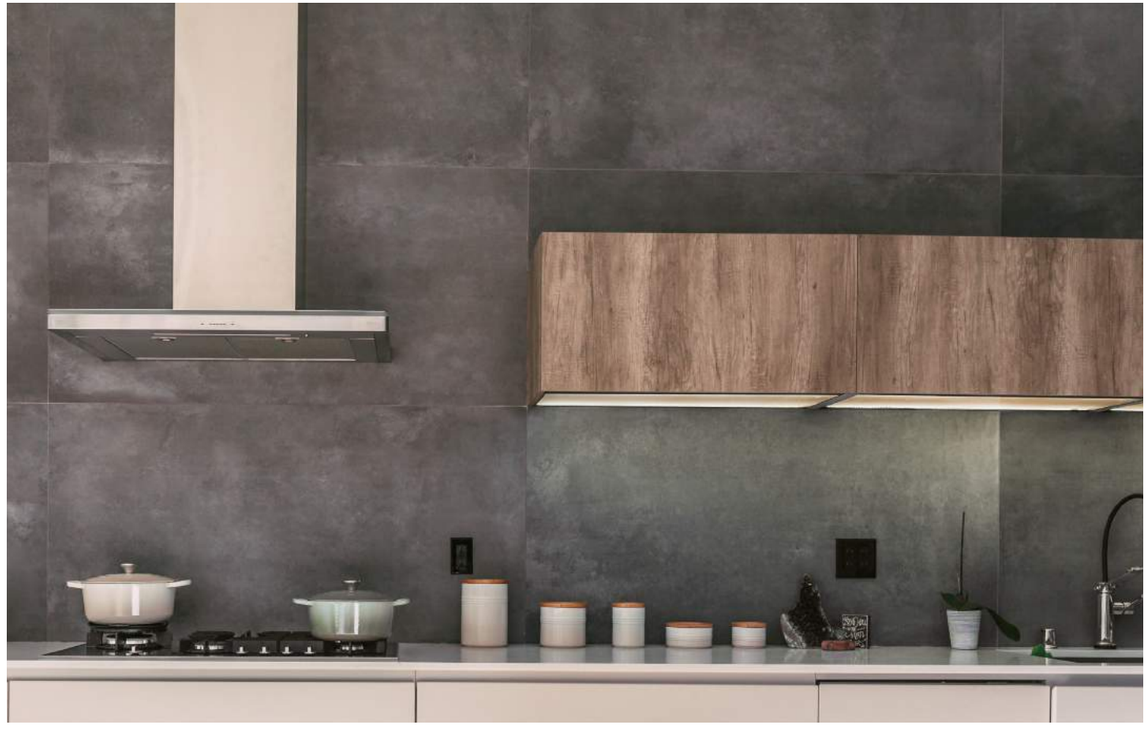
LS1112-CO-3000K Link flow linear light, corner-out, CCT=3000K, 2.22W, 155lm



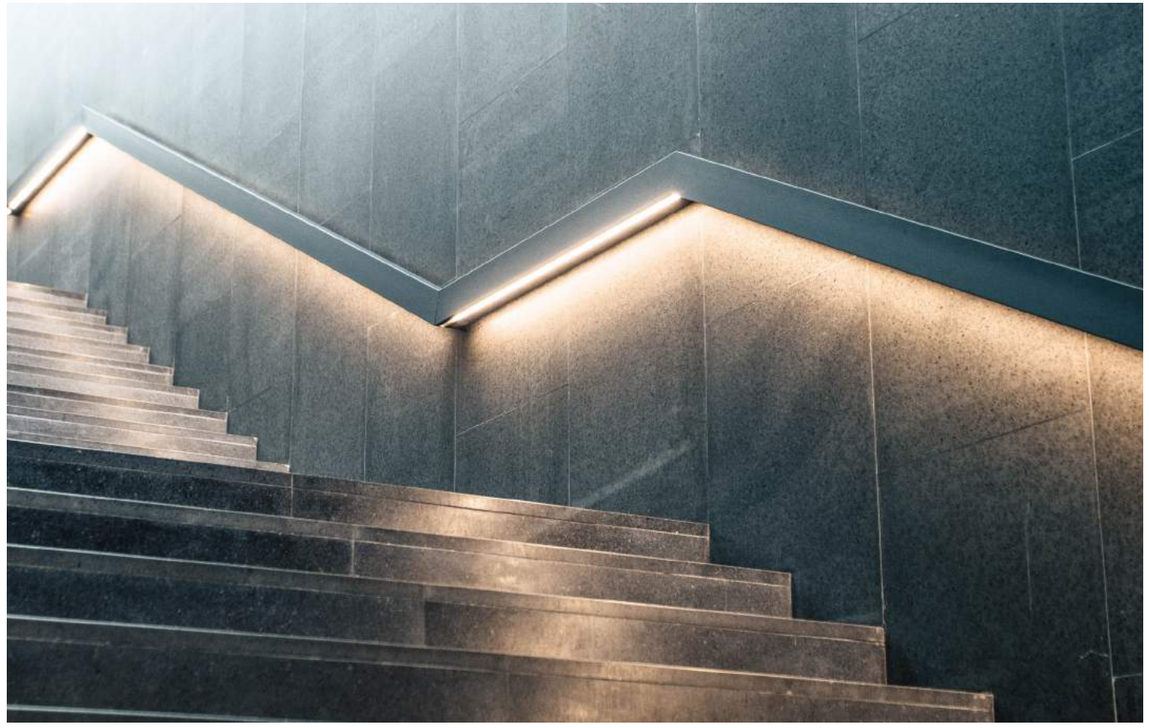
LS1112-BR-45 45 degree angled bracket















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