

# HALO

UNIFORM LIGHTING FRAMES



**BACKLIGHT**  
Designed and Made In Italy

One fusion of Technique and Design for one perfect lighting.

***Designed and produced in Italy since 1998 and exported to more than 100 countries worldwide.***

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# HALO

## **The architecture of light.**

The Backlight HALO line is a versatile and elegant lighting solution designed to create a perimeter lighting effect. Its main uses include lighting around mirrors, elevator lighting, and more generally, can be installed on both walls and ceilings, as well as used as suspensions.

These lamps are produced in a single, custom-made piece, with the possibility of being made in irregular shapes.

The lamps in the HALO line stand out from other similar products for their construction that avoids the visibility of common joints normally present at the corners.

Thanks to this, HALO guarantees perfect light uniformity and an impeccable result.

It is possible to choose the color temperature of the light among various available options, customizing the light according to design needs and creating a perfect atmosphere for every occasion.

# Sizes

## WIDTH OF LIGHT

- 15.24 mm (0.6")
- 25.4 mm (1")
- 30.48 mm (1.2")
- 35.56 mm (1.4")
- 40.64 mm (1.6")
- 50.8 mm (2")
- 76.2 mm (3")
- 101.6 mm (4")
- 152.4 mm (6")
- 203.2 mm (8")

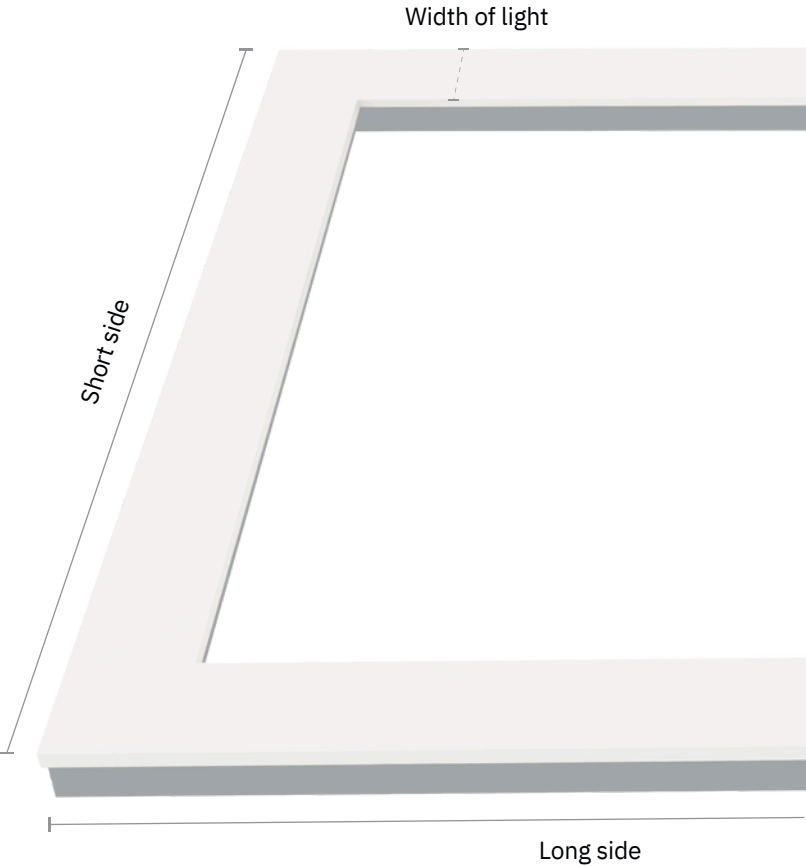
### SHORT SIDE

MIN - 203.2 mm (8 in)  
MAX - 2006.6 mm (79 in)



















### LONG SIDE

MIN - 203.2 mm (8 in)  
MAX - 3048 mm (120 in)

Available in custom width under request

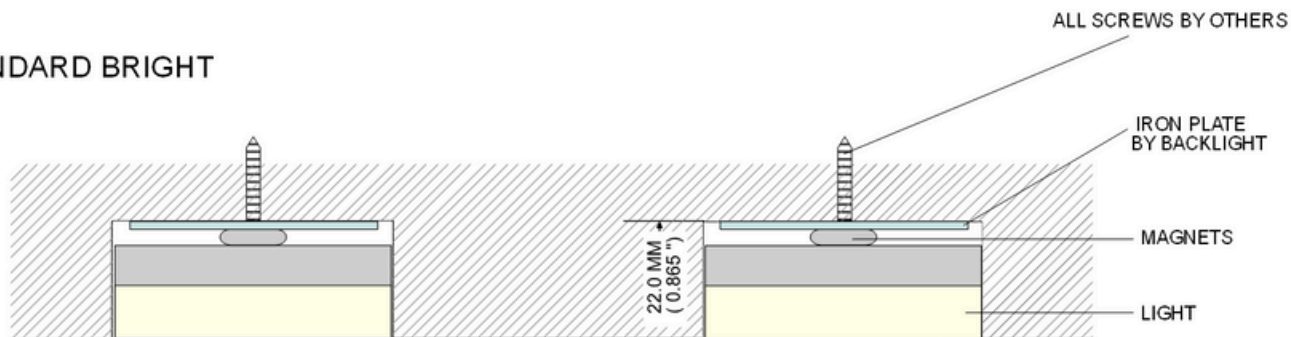


# Technical Specs

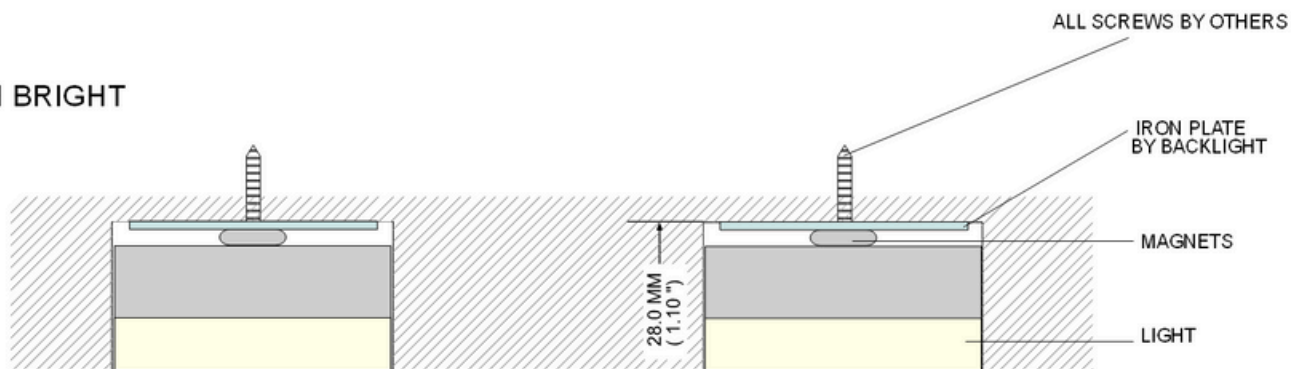
COLOR TEMPERATURE	<div><div> 2000 K</div><div> 2700 K</div><div> 3000 K</div><div> 3500 K</div><div> 4100 K</div><div> 5000k</div><div> Tun. White 1800-3200K</div><div> Tun. White 2400-4100K</div><div> Custom range Tun. White*</div><div> RGB</div><div> RGBW*</div><div> RGBWW*</div><div> DIM to WARM*</div></div> <div>*Under request for a minimum order quantity to be define.</div>							
CRI	> 95							
INPUT VOLTAGE	24VDC							
DRIVER	AC DC 24V DC OUTPUT (class 2 Power Unit)							
DIMMABILITY	by all existing systems (ELV/MLV, 0-10V, DALI, LUTRON, DMX ...)							
POWER CONSUMPTION	STANDARD BRIGHT 14 W per linear mt of perimeter (4,5 W per linear FT of perimeter) HIGH BRIGHT 28 W per linear mt of perimeter (9.0 W per linear FT of perimeter)							
LUMEN DELIVERED	STANDARD BRIGHT 980lm per linear mt (315 lm per linear FT of perimeter) HIGH BRIGHT 1960lm per linear mt of perimeter (630 lm per linear FT of perimeter)							
IP GRADE	IP40 for Dry Location (IP54 for Damp Location under request)							
DIMENSIONS	Short sideMM 203.2 to 2006.6 mm   INCHES 8.0 to 79.0 in Long sideMM to 3048.0 mm   INCHES 4.0 to 120.0 in <div><div>Width of light</div><div><div>15.24 mm (0.6") 25.4 mm (1")</div><div>30.48 mm (1.2") 35.56 mm (1.4")</div><div>40.64 mm (1.6") 50.8 mm (2")</div><div>76.2 mm (3") 101.6 mm (4")</div><div>152.4 mm (6") 203.2 mm (8")</div><div>CUSTOM ON REQUEST</div></div></div>							
LIFE TIME	70.000 hrs							
WARRANTY	3 Years (36 month)							
CERTIFICATIONS	<div></div>							

# SECTIONS

## STANDARD BRIGHT



## HIGH BRIGHT







**CEILING RECESSED MOUNTING**  
By magnets and iron plate

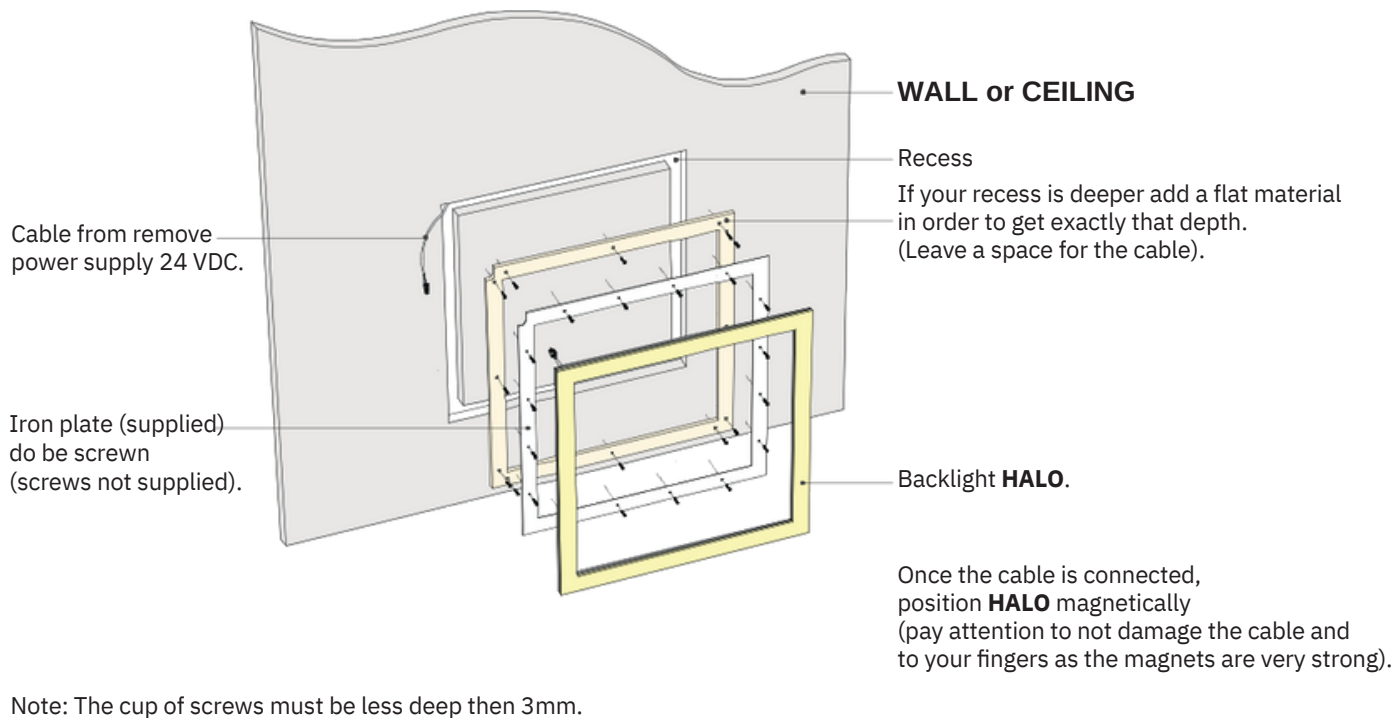


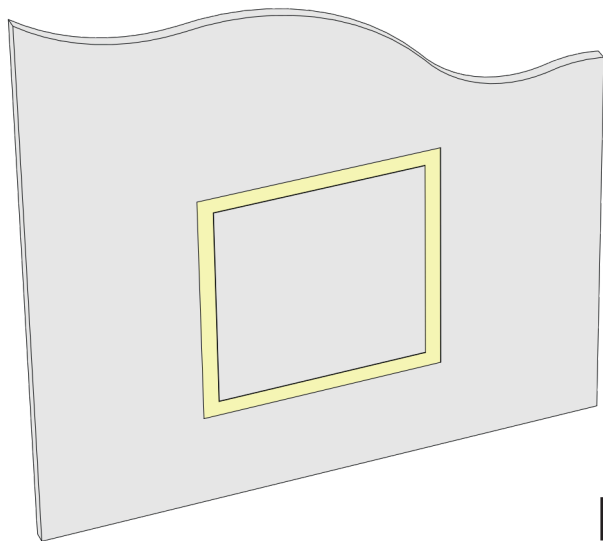
## **WALL RECESSED MOUNTING**

By magnets and iron plate



## INSTALLATION MANUAL | HALO WALL & CEILING RECESSED MOUNTING by magnets and iron plate





**Enjoy.**



**CEILING MOUNTING**  
By magnets and iron plate

**WALL MOUNTING**  
By magnets and iron plate

























***Discover all our most famous products  
that have made and still make lighting history.***

**MAGIC CLOUD** Custom Uniform Lighting Panels

**FLUSH** Custom Uniform Lighting Bars

**HALO** Custom uniform Lighting Frames in a single piece

**HIDE** Line of Uniform Lighting Circles

**PILL** Plasterboard built-in Square and Round Lights

**WETTY** WET / IP67 Line

**CHIARO** Lighting Integration for ARMSTRONG CEILINGS

**STAMP** Creative light on plasterboard



[www.backlightsrl.com](http://www.backlightsrl.com)

***BACKLIGHT***

Via Alessandro Volta, 5  
20876 Ornago (MB)  
Italy

+39 039 6010396  
[www.backlightsrl.com](http://www.backlightsrl.com)  
[info@backlightsrl.com](mailto:info@backlightsrl.com)

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