

LUMAIRE Magnet

5 YEARS WARRANTY



Features

- Thickness is just 15mm (single or double-sided)
- Brightness up to 11000lx on the surface depending on size
- Single or double sided, curved
- Low power consumption
- Wide application possibilities, from interior design to signage
- OPAL front cover 2mm, optional

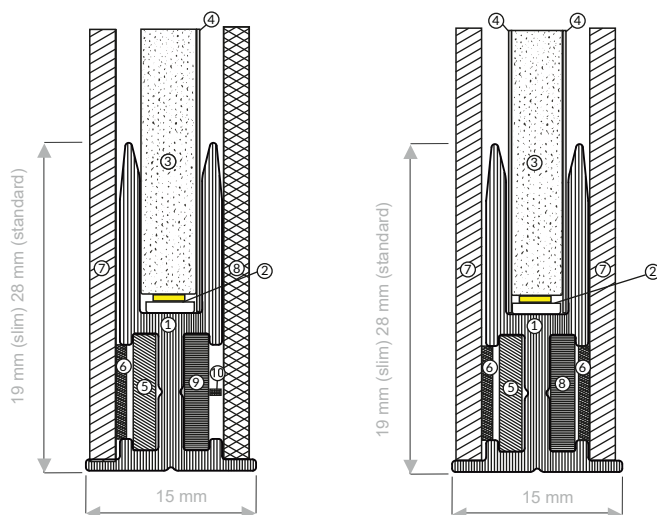
Applications

- POS Display lighting
- Signage lighting
- Advertising design lighting
- Trade fairs lighting
- Retail lighting
- Interior design lighting
- Hotels lighting
- Wayfinding lighting

Technical specifications

Manufacturer	Leddex
Product name	Lumaire Magnetic
Main material	Clear acrylic (PMMA)
Thickness	15 mm (single or double-sided)
Luminous efficiency	up to 160lm/W
Colour temperature	3000K 4000K 5000K 6500 K
IP rating	IP 40
Maximum size	2450x1250 mm
Lifetime	> 50,000 hours
Operating temperature	-30°C ~ + 40°C
Power supply	AC / DC 12V / 24V / CC Adaptor
Working voltage	DC 12V / DC 24V / DC CC
Input voltage	AC 100 ~ 240V 50/60Hz

Technical drawing



Single

1. Frame magnetic
2. LED bar
3. Acrylic sheet
4. Reflector lumaire
5. Magnet
6. Metal strip
7. Protective acrylic sheet_1,5 mm thick
8. Aluminum back plate_optional
9. Brackets _L shape
10. Screw

Double

1. Frame magnetic
2. LED bar
3. Acrylic sheet
4. Diffuser lumaire
5. Magnet
6. Metal strip
7. Protective acrylic sheet_1,5 mm thick
8. Brackets



Mounting information

Size (Y), mm	→	←	Center	→	←
200-700	80 mm	80 mm			
700-1000	150 mm	150 mm			
1000-1500	150 mm	150 mm	•		
1500-2000	150 mm	150 mm		700 mm	700 mm
2000-2450	150 mm	150 mm	•	700 mm	700 mm

Holes will be drilled on both long sides (size (Y))
 → Pre drilled hole position from the left edge
 ← Pre drilled hole position from the right edge

Dimensions

Size	Visible size	External size
500x700	671x471	728x532
1000x700	971x671	1028x732
A4	268x165	325x242
A3	391x272	448x329
A2	565x395	622x452
A1	812x569	869x626
A0	1160x816	1217x873
Max size	2421x1225	2487x1282

* Suggested Poster size should be 20mm smaller than external frame.

Magnetic panel customization options

Frame colors



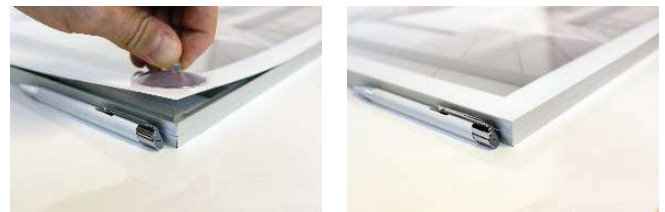
Anodized silver Anodized black Custom RAL

Passepartout colours



White Black Any color

Easy print change



Package includes



1 x Power supply 1 x Suction cup Cable installation kit (Optional accessories)

Other picture

