HIDE UNIFORM LIGHTING CIRCLES



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.

INDEX 06-09 | Ceiling surface 10-13 | Wall surface 14-17 | Plasterboard ceiling recessed 18-21 | Plasterboard wall recessed Ε

HIDE

The perfect shape; space time is its natural habitat. ...Hiding but remaining the main protagonist.

Technical Specs

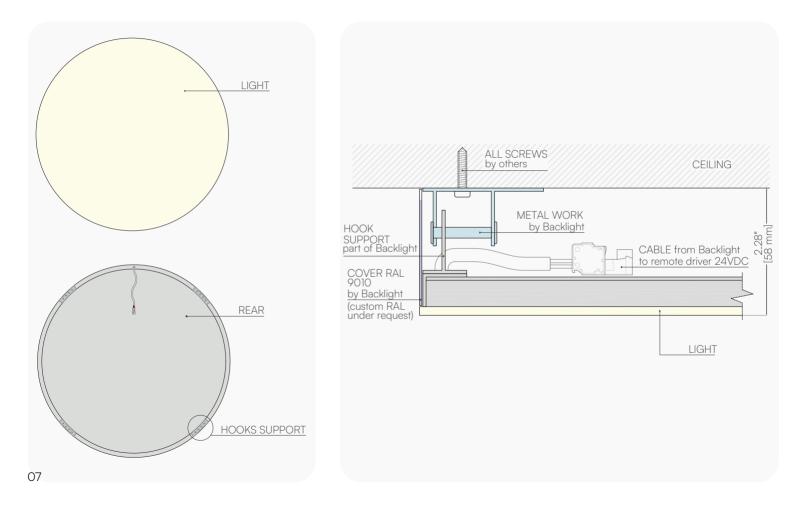
DIMENSION	Ø 18" - Ø 24" - Ø 30" - Ø 36" (Ø 457.2 mm - Ø 609.6 mm - Ø 762 mm - Ø 914.4 mm)
COLOR TEMPERATURE	2000 K 2700 K 3000 K 3500 K 4100 K 5000k
	Tun. White 2000-6500K Tun. White 2700-6500K Tun. White*
	*Under request for a minimum order quantity to be define.
CRI	> 95
INPUT VOLTAGE	24VDC
DRIVER	AC DC 24V DC OUTPUT (class 2 Power Unit)
DIMMABILITY	by all existing systems (ELV/MLV, 0-10V, DALI, LUTRON, DMX)
POWER CONSUMPTION	Ø 18" 21W Ø 24" 27W Ø 30" 34W Ø 36" 41W
LUMEN DELIVERED	Ø 18" 1330 lm del Ø 24" 1710 lm del Ø 30" 2160 lm del Ø 36" 2600 lm del
IP GRADE	IP40 for Dry Location (IP54 for Damp Location under request)
WEIGHT	Ø 18" 8.9 lb 4 Kg Ø 24" 17.8 lb 8 Kg Ø 30" 26.7 lb 12 Kg Ø 36" 39.7 lb 18 Kg
LIFE TIME	70.000 hrs
WARRANCY	3 Years (36 month)
CERTIFICATIONS	CE EAE COUS



Ceiling surface

The right choice, everything, everywhere.

Lighting View / Rear side e section | Ceiling surface



Installation manual | Ceiling surface

1 Place the metalwork on the right position and mark the points by pencil.

3 Insert your fischers (not supplied) according to your surface.



2 Remove the metalwork and drill the existing ceiling (the cable on the image is from 24VDC driver to be put remotely).

1

4 Screw the metalwork.



5 Connect the current cable.



7 Dress the magnetic finish belt plate around the thickness of panel. If the belt seems too short, adjust the light circle position moving it a little bit; there is tolerance for this operation.



6 Lift the panel and turn it clockwise.



8 Pay attention: the magnets in the ends off the belt must to close together between the hooks as the hooks can disturb the magnets.

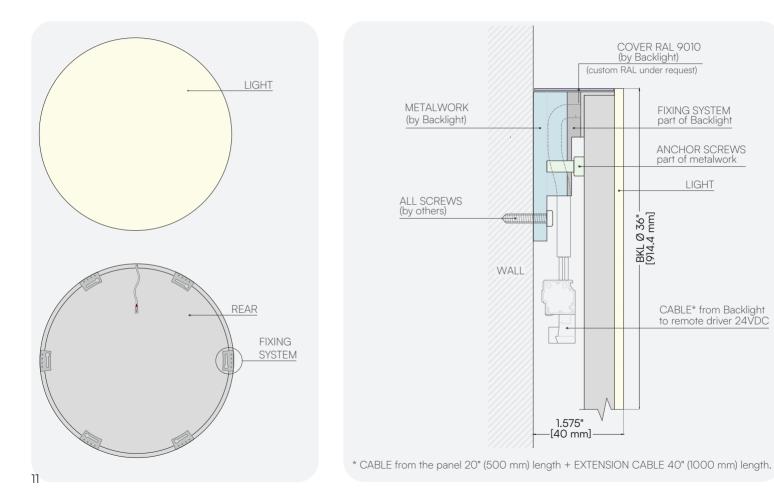




Wall surface

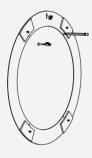
A welcome fellow, always present and never intrusive.

Lighting View / Rear side e section | Wall surface



Installation manual | Wall surface

Place the metalwork on the right position and mark the points by pencil.

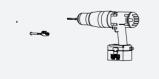


3 Insert your fischers (not supplied) according to your surface.

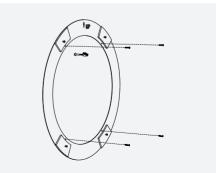
-	
· · · · · · · · · · · · · · · · · · ·	

2 Remove the metalwork and drill the existing wall (the cable on the image is from 24VDC driver to be put remotely)

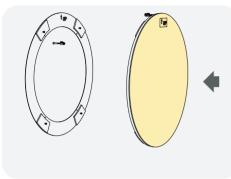
.



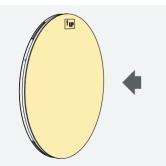
4 Screw the metalwork.



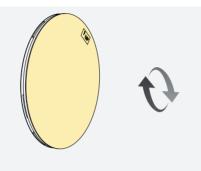
5 Connect the current cable.



6 Insert the panel into the metalwork holes (pay attention to "UP").



7 Turn the panel clockwise.

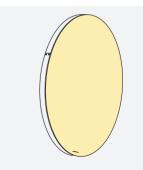


8 Dress the magnetic finish belt plate around the thickness of panel. If the belt seems too short, adjust the light circle position moving it a little bit; there is tolerance for this operation.

9 Pay attention: the magnets in the ends off the belt must to close together between the fixing system as the system can disturb the magnets.



10 Enjoy your light.

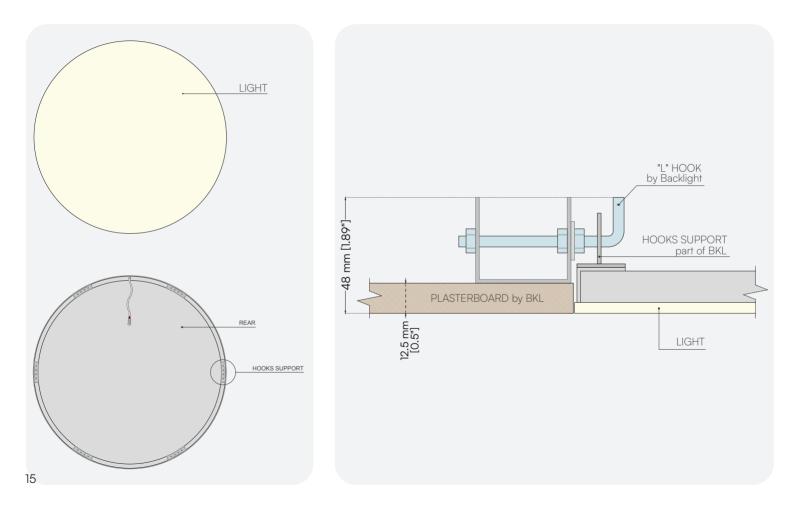




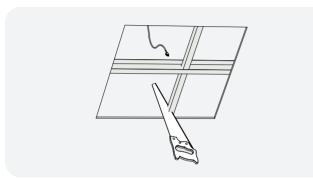
Plasterboard ceiling recessed

An embrace of uniform light to your space.

Lighting View / Rear side e Section | Plasterboard ceiling surface

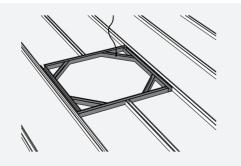


Installation manual | Plasterboard ceiling surface

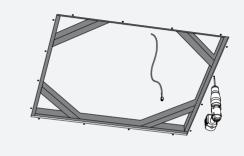


1 Cut the square and remove the metal parts behind if present.

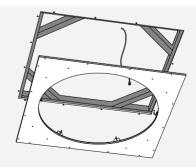
2 Mount a reinforcement structure to the existing structure in order to fix the new plasterboard (plasterboard supplied).



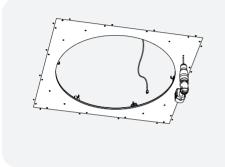
3 Let the cable coming from the remote 24 VDC driver pass trough the hole. Screw your existing plasterboard to the structure perimetrally.



4 Position the plasterboard supplied in the right position.



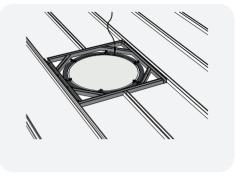
5 Screw the plasterboard supplied on your new metal structure.



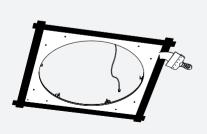




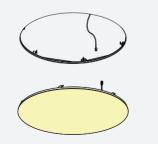
9 Rear side viewing.

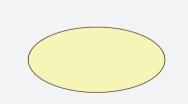


6 Put the adhesive mesh (not supplied) around the seam and plaster.



- 8 Connect the power cable, lift the panel at the right position and turn it clockwise checking that the panel is well fixed before of leaving it.
- **10** Enjoy your light.





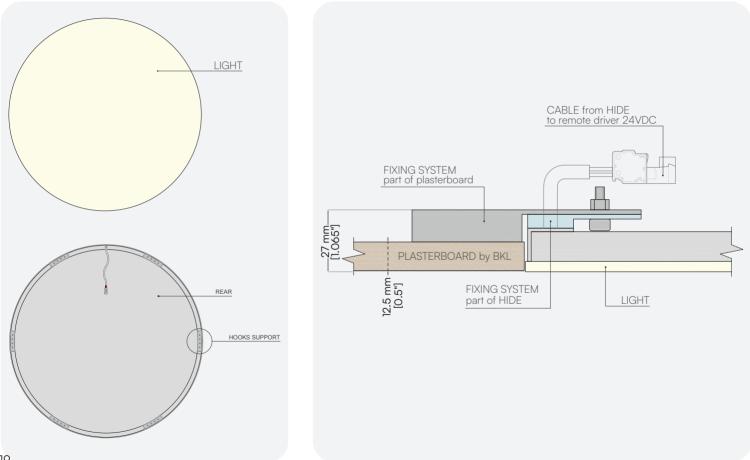
Plasterboard wall



One magic gate to one immersive lighting experience.

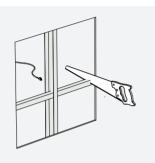


Lighting View / Rear side e Section | Plasterboard wall surface

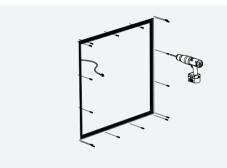


Installation manual | Plasterboard wall surface

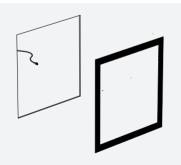
1 Cut the square and remove the metal parts behind if present.



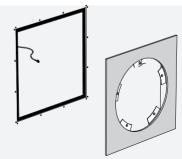
3 Screw the plasterboard to the pre-drilled clips perimetrally.



2 Let the current cable coming from the 24 VDC remote driver pass trough holeand position the pre-drilled metal clips supplied.

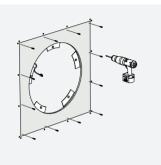


4 Position the plasterboard fastening panel (supplied).



Installation manual | Plasterboard wall surface

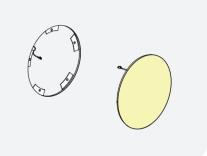
5 Screw the plasterboard fastening panel supplied.



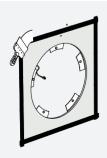
7 Paint.



9 Connect the power cable, put the panel at the right position and turn it clockwise checking that the panel is well fixed before of leaving it.



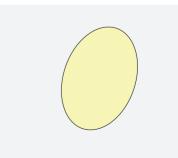
6 Put the adhesive mesh (not supplied) around the seam and plaster.



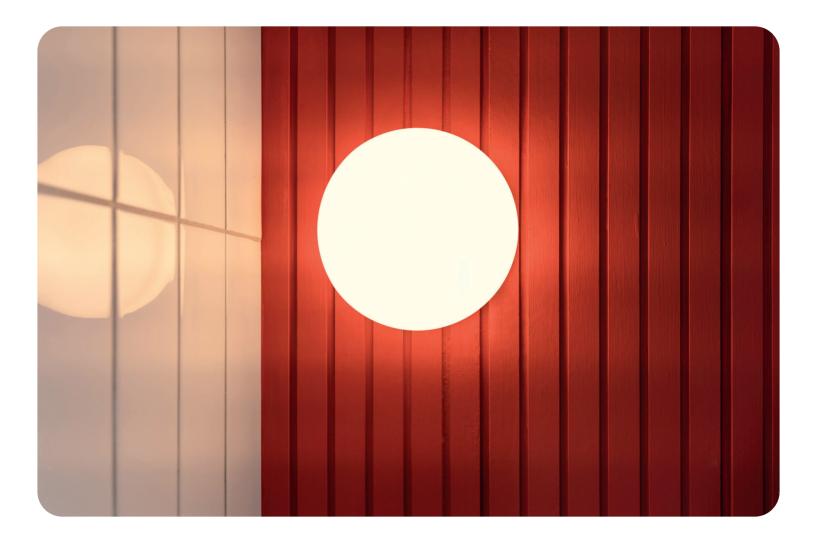
8 Resul.



10 Enjoy your light.







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

.∋ACKLIGHT

Via Alessandro Volta, 5 20876 Ornago (MB) Italy

+39 039 6010396 www.backlightsrl.com info@backlightsrl.com

