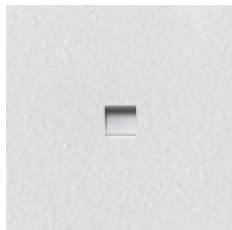




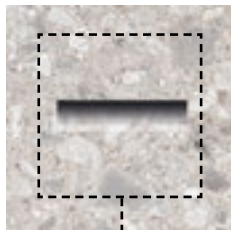
Ghost

for Cladding

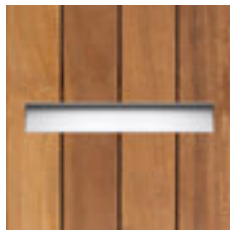
Exterior fibre cement siding panels (with anodised aluminium front panel)



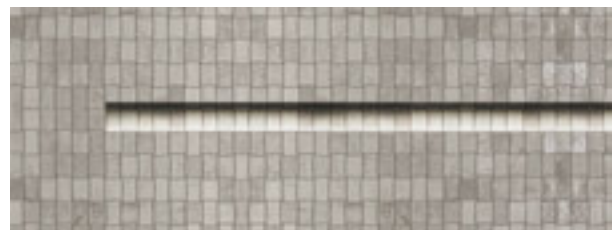
Stone finish (the front aperture finished in the same material)



Wood (with anodised aluminium front panel)



Mosaic or Tiles (the front aperture is finished in the same material)



Ghost continuous line application

Ghost with front aperture finished in the same material

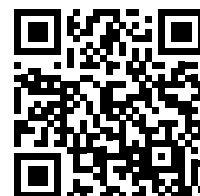


Ghost with anodised aluminium front panel



Ghost for cladding or plasterboard is the most recent development of the range. It comes with an anodised aluminium recessed housing that can be finished in many different materials such as plasterboard, mosaic, ceramic tiles or stone finish.

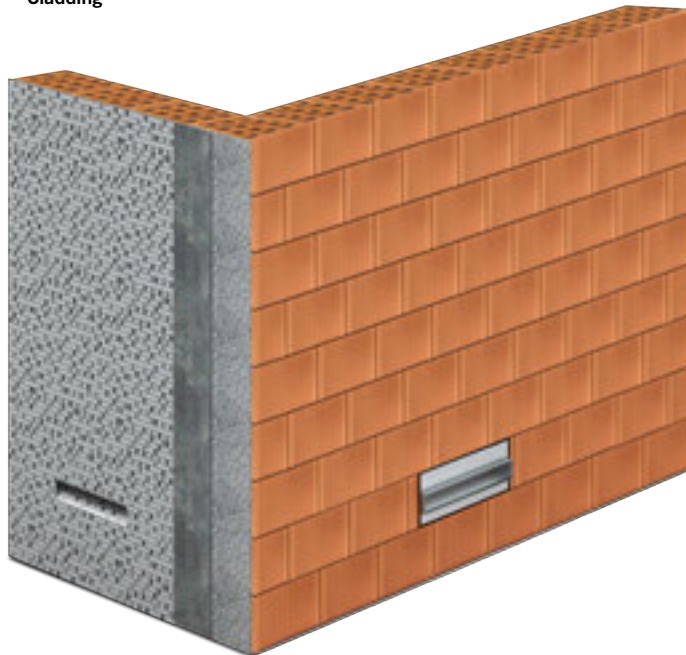
The fixtures aperture has also been developed with a slanted front panel accessory in anodised aluminium that can be removed so to take different types of material finish, especially when the use of different materials may prove difficult when applying on the slanted aperture. Ghost has been developed so that it can be completely covered with the same material finish as the wall to totally integrate the fixture into the architecture and create discreet lighting effects.



Plasterboard



Cladding



GHOST For Cladding

Ghost for cladding can be installed in plasterboard panels for indoors, exterior fibre cement siding panels, breeze blocks or other construction materials that require a surface finish. A fixture that has been developed to be totally integrated into the architecture. The slanted front aperture can either be in anodised aluminium or it can be finished with the same material finish as the wall. The front lip of the recessed housing and the aluminium sides of the front aperture will remain visible.

Procedure for Plasterboard or exterior fibre cement siding panels

1. Position the conduit for the electrical feed.
2. Fix the product to the plasterboard panel.
3. Cover the gaps between the panels with a mesh and plaster over.
4. Complete the surface finish
5. The fixture is supplied with a slanted front panel accessory in anodised aluminium. For indoor applications this panel can be removed and then finished in plasterboard; for outdoor applications we suggest to use this panel (a 19mm recess depth has been provided for the final finish if the panel is not used).
6. Once the plaster is dry you can fit the LED profile into the void.

This is the procedure for other walls built on site:

1. Cut away and position the conduit for the electrical feed;
2. Create a niche and recess the fixture housing and align correctly;
3. Cement the housing into the niche and use a gripping mesh to cover both the wall and the housing;


4. Cement the fixture into the wall, cut the gripping mesh around the fixtures aperture and continue with the finish by applying the relative material to the slanted aperture (19mm recess depth has been provided for the final finish if the panel is not used).

5. The fixture is supplied with an anodised aluminium front panel. You can decide to use this panel so to have a complete aperture in anodised aluminium or without so to render the aperture in the same material finish as the rest of the surface.

6. Once the cladding is dry you can fit the LED profile into the void.


MICROGHOST SQUARE

Requires a remote constant voltage driver.
Pre-wired luminaire with 3m of neoprene cable.

CLASS III 

GHOST LINEAR

Luminaire supplied with 6m of cable.

CLASS II 

Protection class

IP65

Mechanical resistance

IK 10

Leds 4000K CR180 versions are available on request.

**PATENT PENDING
REGISTERED DESIGN**

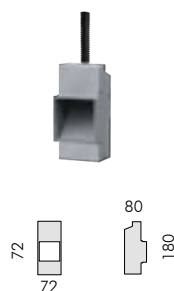


NOTE The aluminium front panel can eventually be painted (care of the installer) but never covered with other materials as this will obstruct the installation or removal of the lighting element.

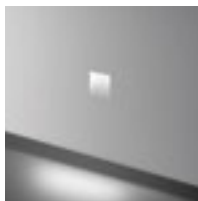
For the latest technical information and luminaire updates with LED technology please refer to www.simes.it



Luminaire guide video



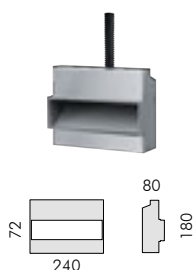
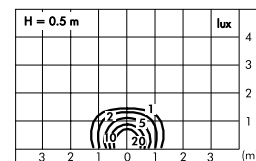
**Microghost L 72 mm
for Cladding**



C.8330W

Housings in aluminium
+
Lighting element with MID-POWER LEDs
3000K CRI80 96lm
Rated luminaire luminous flux 67lm
Rated input power flux 1W **24V DC**

Requires a remote constant voltage driver
(page 468-469)

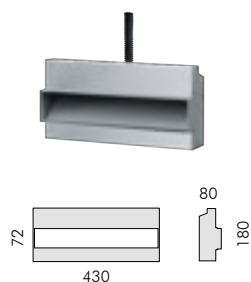
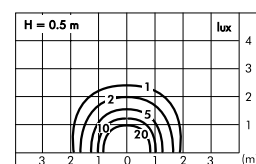


**Ghost L 240 mm
for Cladding**

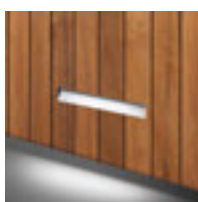


C.8334W

Housings in aluminium
+
Lighting element with MID-POWER LEDs
3000K CRI80 382lm
Rated luminaire luminous flux 266lm
Rated input power flux 4W
220V-240V AC 50/60Hz / DC Not Dimmable

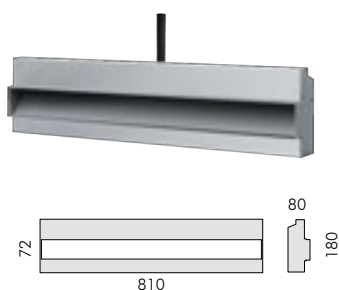
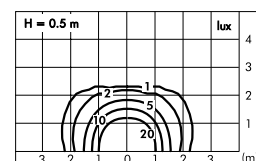


**Ghost L 430 mm
for Cladding**



C.8336W

Housings in aluminium
+
Lighting element with MID-POWER LEDs
3000K CRI80 764lm
Rated luminaire luminous flux 532lm
Rated input power flux 7,5W
220V-240V AC 50/60Hz / DC Not Dimmable

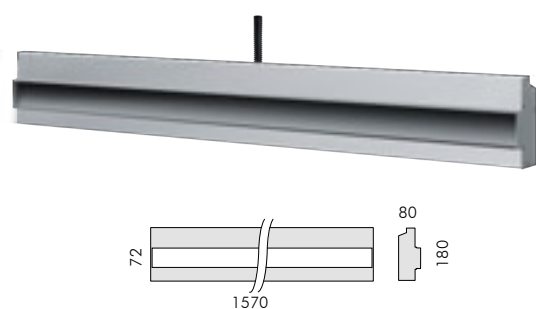
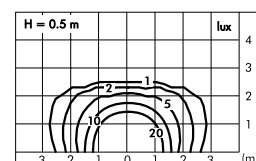


**Ghost L 810 mm
for Cladding**



C.8338W

Housings in aluminium
+
Lighting element with MID-POWER LEDs
3000K CRI80 1528lm
Rated luminaire luminous flux 1044lm
Rated input power flux 14W
220V-240V AC 50/60Hz / DC Not Dimmable

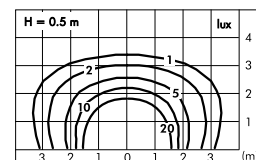


**Ghost L 1570 mm
for Cladding**



C.8340W

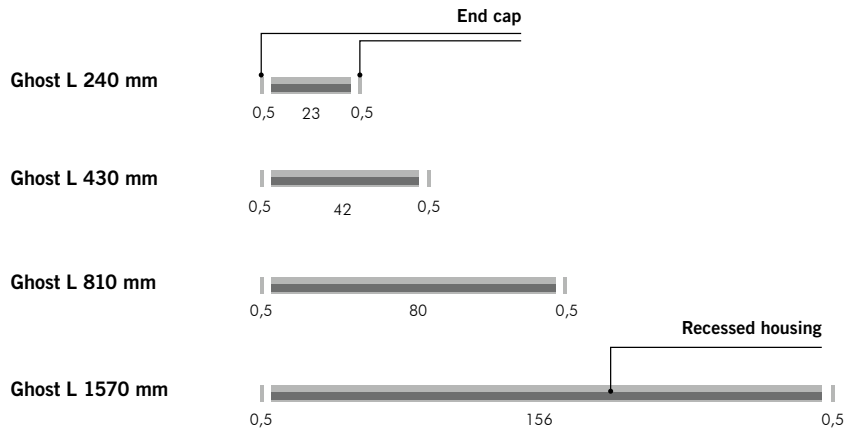
Housings in aluminium
+
Lighting element with MID-POWER LEDs
3000K CRI80 3056lm
Rated luminaire luminous flux 2077lm
Rated input power flux 28W
220V-240V AC 50/60Hz / DC Not Dimmable



GHOST Continuous line for Cladding

Ghost for cladding can be connected to obtain continuous linear cavities, only for surface finish with mosaics, ceramic tiles and stone and only when the front aperture is finished in the same material (care of the installer). We do not suggest the use of anodized aluminum panel as the gap between each panel in the front aperture will be visible.

All Ghost Linear versions may be connected to obtain continuous linear cavities. To fix the appropriate number of articles to achieve the length desired it is recommended to start with multiples of the longest versions and subsequently with the shorter ones as end pieces. Taking the four standard sizes available in the catalogue any situation can be solved with a maximum run-out of 23 cm. The run-out may be divided at the beginning and at the end of the wall as a free space between the final part of the wall and the luminous cavity (take into consideration at least 5 cm as a free space).

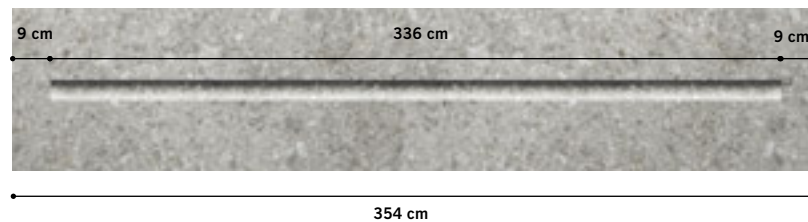


Example 1: WALL OF 354 cm

CONTINUOUS LINE FOR CLADDING of 336 cm + 9 cm gaps each end



- **0,5 cm** (end cap) + (**156 cm x 2**) + **23 cm** (recessed housings) + **0,5 cm** (end cap) = **336 cm**
- **354 cm** (wall length) - **336 cm** (total length of void) = **18 cm** (total clear gap)
- **18 cm / 2 = 9 cm** (deviation each end)

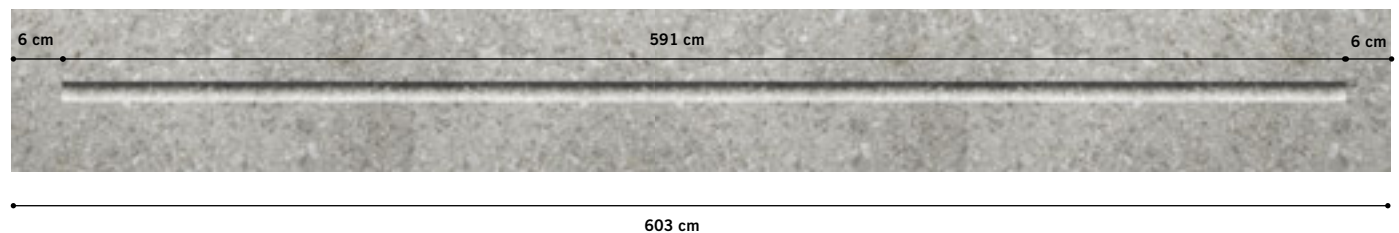


Example 2: WALL OF 603 cm

CONTINUOUS LINE FOR CLADDING of 591 cm + 6 cm gaps each end



- **0,5 cm** (end cap) + (**156 cm x 3**) + **80 cm** + **42 cm** (recessed housings) + **0,5 cm** (end cap) = **591 cm**
- **603 cm** (wall length) - **591 cm** (total length of void) = **12 cm** (total clear gap)
- **12 cm / 2 = 6 cm** (deviation each end)





SCIENCE GALLERY

SCIENCE GALLERY

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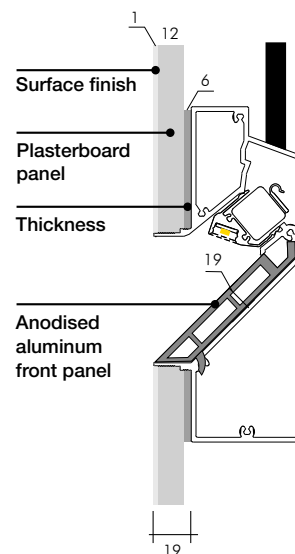
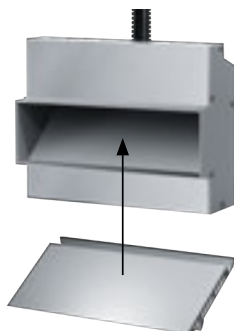
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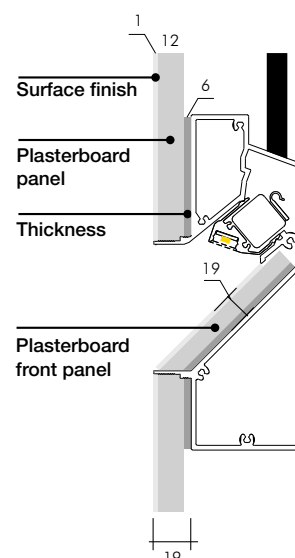
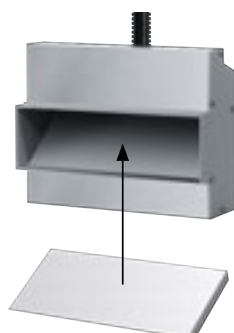
GHOST For Cladding with indoor plasterboard

The standard fitting is supplied with an anodised aluminum front panel to complete the housing. You can choose to keep it to finish the entire luminous void in aluminum, or take it off the inclined surface with the cladding material used for the wall (19 mm of recessing depth has been provided for the final finish). The front lip of the recessed housing and the aluminium sides of the front aperture will remain visible.

Anodised aluminum front panel included



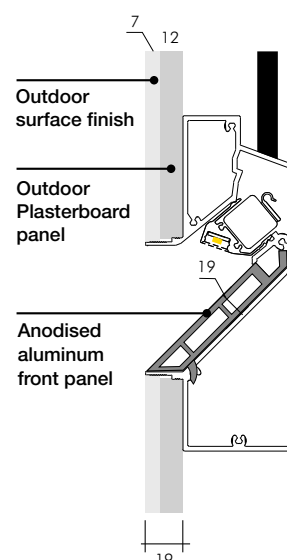
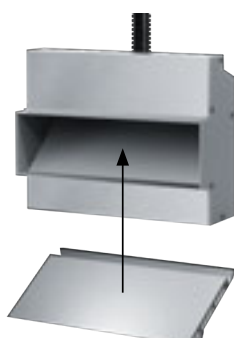
Plasterboard front panel care of the installer



GHOST For Cladding with Exterior Fibre Cement siding panels (Aquapanel® type)

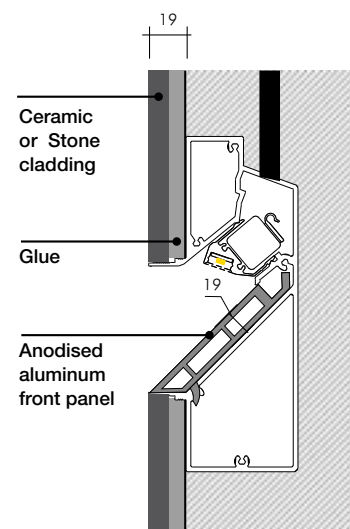
The standard fitting is supplied with an anodised aluminum front panel to complete the housing. For this type of application it is advisable to use the aluminium front panel accessory as an outdoor plaster finish inside the slanted aperture could prove difficult. The front lip of the recessed housing, the aluminium sides of the front aperture and the anodised aluminium front panel will remain visible.

Anodised aluminum Slide included

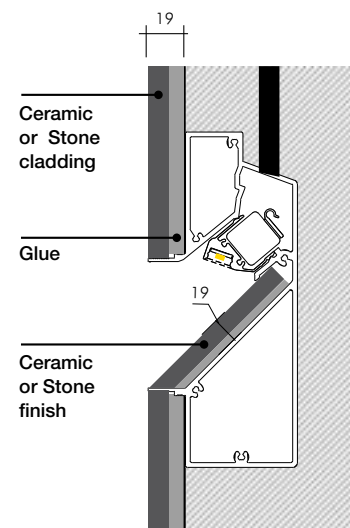


The standard fitting is supplied with an anodised aluminum front panel to complete the housing. You can choose to keep it to finish the entire luminous void in aluminum, or take it off the inclined surface with the cladding material used for the wall (19 mm of recessing depth has been provided for the final finish). The front lip of the recessed housing and the aluminium sides of the front aperture will remain visible.

Anodised aluminum front panel included



Ceramic or Stone front finish care of the installer



GHOST For Cladding with mosaic, ceramic tiles, stone finish

Ghost for cladding can be connected to obtain continuous linear cavities, only for surface finish with mosaics, ceramic tiles and stone and only when the front aperture is finished in the same material (care of the installer).

We do not suggest the use of anodized aluminum panel as the gap between each panel in the front aperture will be visible.

