



We reserve the right for any inaccuracies and the right to make changes. The sketches are for guidance only.

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## B. **Lines** of light

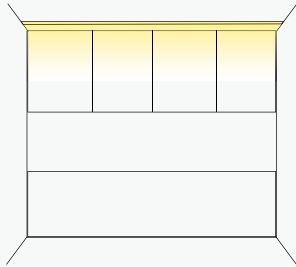
### **Assembly sketches**

## B. Lines of light

Different ways of installing **lines** of light

### B1. Installation in flat ceilings - recessed

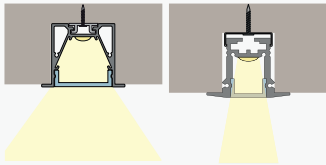
T-profile recessed in flat ceiling, screwed into batten behind. The profile is pre-drilled with countersinking by an electrician, alternatively mounted with clips. Reinforce with battens beside and behind the profiles to stabilise plasterboard.



Recommended profiles and covers:

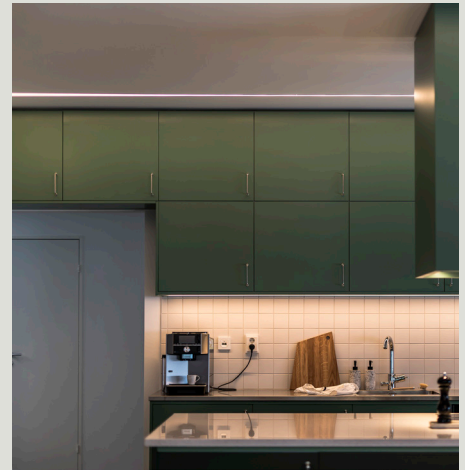
Maxi T

T



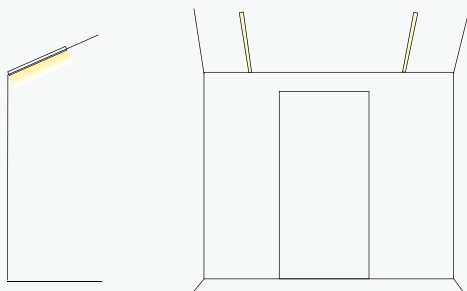
Cover Opal/  
Prism

Cover Opal/  
Prism



### B2. Installation in sloping ceiling - recessed

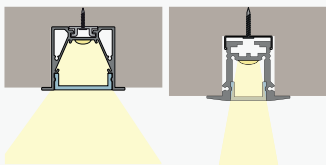
T-profile recessed in sloping ceiling, screwed into batten behind. The profile is pre-drilled with countersinking by an electrician, alternatively mounted with clips. Reinforce with battens beside and behind the profiles to stabilise plasterboard.



Recommended profiles and covers:

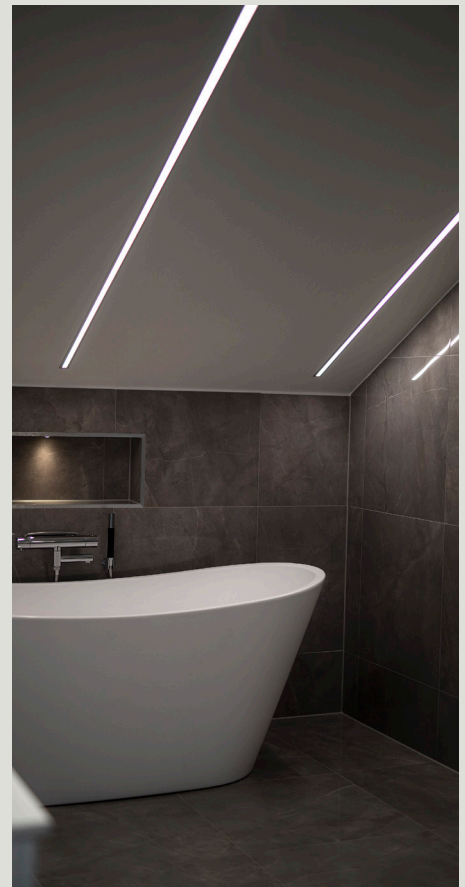
Maxi T

T



Cover Opal/  
Prism

Cover Opal

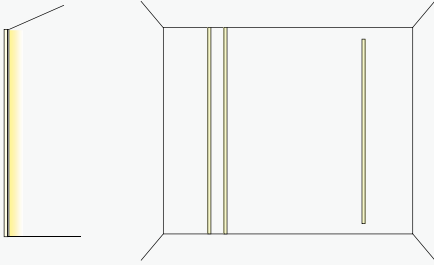


## B. Lines of light

Different ways of installing **lines** of light

### B3. Installation in wall - recessed

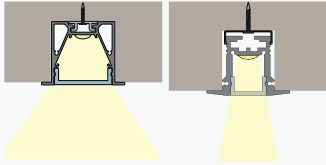
T-profile recessed in wall, screwed into batten behind. The profile is pre-drilled with countersinking by an electrician, alternatively mounted with clips. Reinforce with battens beside and behind the profiles to stabilise plasterboard



Recommended profiles and covers:

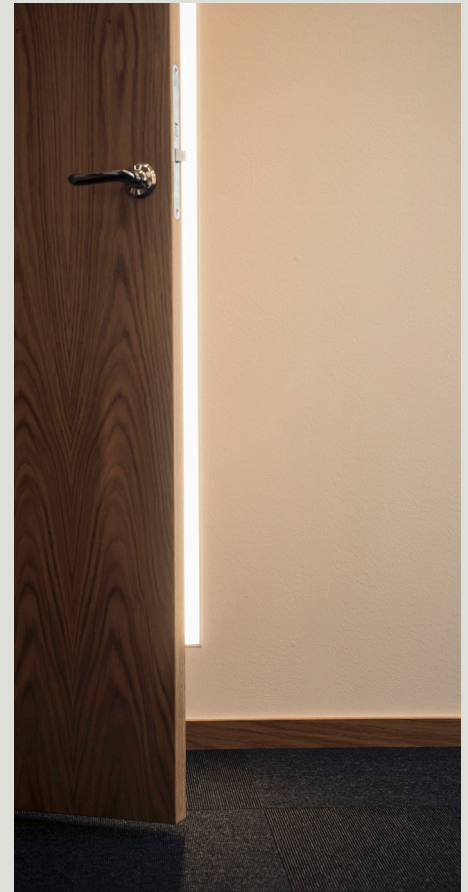
Maxi T

T



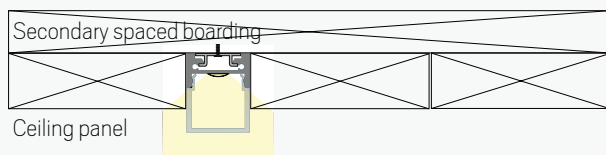
Cover Opal/  
Prism

Cover Opal



### B4. Installation in panel ceiling (semi-recessed)

Profile with cover opal high installed between panel and ceiling, screwed into batten behind. The profile is pre-drilled with countersinking by an electrician, alternatively mounted with clips.



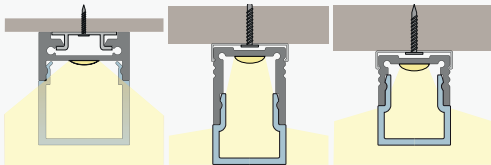
The cover is a little lower than the ceiling panel level so that it illuminates the ceiling. It is important that the profile is concealed by the ceiling panel.

Recommended profiles and covers:

Lean

U high

U low



Cover High Opal

Cover High Opal

Cover High Opal



## B. Lines of light

Different ways of installing **lines** of light

### B5. Installation in ceiling close to wall, between two walls

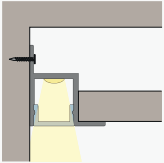
Profile installed up against wall. Length is equal to the length of the wall. Can replace supporting profile along the wall if acoustic ceiling is used.

NB! This profile has no end caps. Must be installed between two walls.



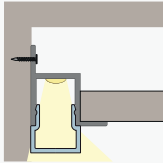
Recommended profiles and covers:

Hidden

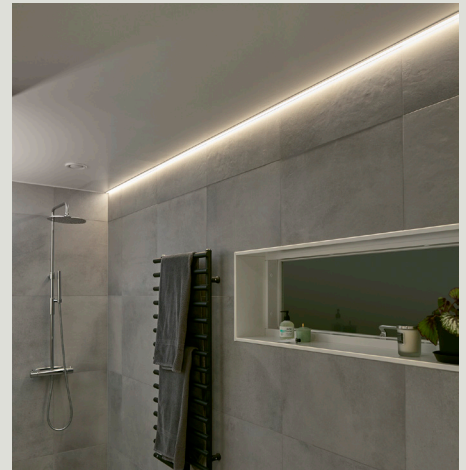


Cover Opal

Hidden

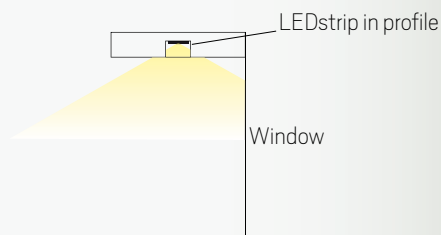
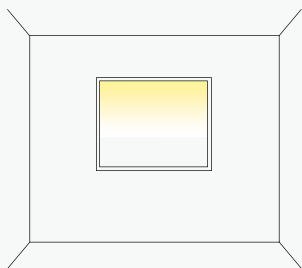


Cover High Opal



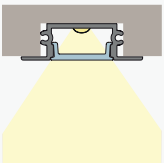
### B6. Installation in window recess.

T- or U- profile installed in grooved track in window recess. T-profile Art Thin is pressed into the grooved track. The U-profile is pre-drilled with countersinking by an electrician, alternatively mounted with clips.



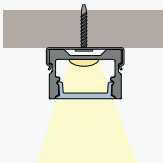
Recommended profiles and covers:

Art Thin

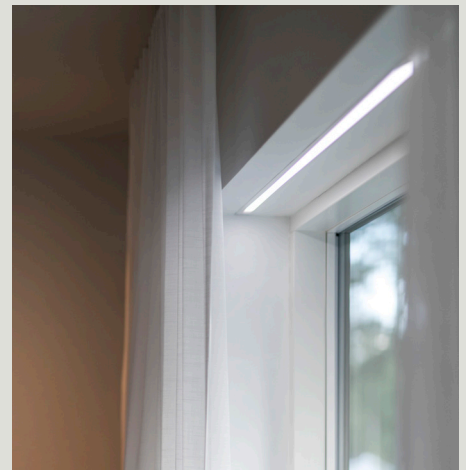


Cover Opal

Art Low



Cover Opal

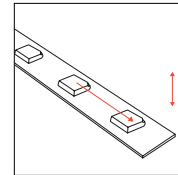


# OVERVIEW TABLE PROFILES, LED STRIPS AND COVERS

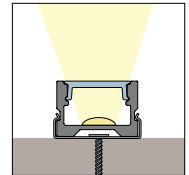
When choosing LEDstrip, we recommend that you choose a light green/blue combination for best results with visible installation.

	W/m	Width mm	LED/m	7392971132670 PROFIL ART LOW MAX 18W/M	7392971132709 PROFIL ART HIGH MAX 23W/M	7392971132730 PROFIL ART CORNER MAX 34W/M	7392971140117 PROFIL ART SLIM MAX 15W/M	7392971142340 PROFIL ART HIDE MAX 30W/M	7392971153032 PROFIL 30x30 MAX 34W/M	7392971153063 PROFIL 30x30 Recessed MAX 36W/M	7392971125473 PROFIL HIDDEN MAX 28W/M	7392971125534 PROFIL DUAL MAX 28W/M	7392971121390 PROFIL U HÖG MAX 21W/M	7392971121529 PROFIL T MAX 31W/M	7392971125480 PROFIL STAIR MAX 23W/M	7392971121408 PROFIL U LÄG MAX 17W/M	7392971125282 PROFIL LEAN MAX 16W/M	7392971140308 PROFIL ART THIN MAX 17W/M	7392971125442 PROFIL WEDGE MAX 20W/M	7392971129822 PROFIL MICROU MAX 12W/M	7392971129839 PROFIL MICROT MAX 14W/M
LEDstrip 12V R IP20	4,8	8	60	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V IP20 Lowlum	4,4	8	70	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V IP20 Midlum	9,6	8	168	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V IP20 Highlum	12,8	8	160	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip RX TUNE IP20	12	8	60	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip RXM IP20	7,5	3,5	120	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V Long IP20	8	10	120	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V Line IP20	10	8	512	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 12V R IP67	4,8	10	60	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V IP67 Lowlum	4,4	10	70	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V IP67 Midlum	9,6	10	168	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V IP67 Highlum	12,8	10	160	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V Line IP67	10	10	512	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 230V MidLum IP65	7	12	120	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 230V HighLum IP65	15	12	120	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V IP20 RGB	10,6	10	60	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V IP20 RGBW	17,6	12	60	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V IP20 TW	18,9	10	120	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V IP67 RGB	10,6	12	60	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V IP67 RGBW	13	14	60	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green
LEDstrip 24V IP67 TW	18,9	12	120	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green	Light Green

- Suitable for profiles with all types of cover (Cover Opal is recommended for even lighting with visible installation)
- Suitable for profiles with all types of cover (Cover Opal High is recommended for even lighting with visible installation)
- Suitable for profile with all types of cover
- Suitable for profile with cover(except 7392971121413)
- Suitable for profile with high version cover
- Suitable for profile without cover
- Suitable for profile but there is no cover
- Not suitable for this profile
- Must be centred to fit
- X Not recommended (insufficient material in the profile to sufficiently cool the LEDstrip)



An opal cover can give even lighting if you think about the following relationship between LED strip and profile.



The distance between diodes must be less than the distance between diodes and cover.

It is possible to paint selected profiles, however, the profiles also function as heat sinks for LEDstrips. Because of the heat conduction, aluminium decays and shrinks, which can lead to the paint cracking over time. The profiles should therefore be powder coated or painted with a suitable paint.