Aluminium Profile M-Line H

LENS COVER 45°

MOUNTING PROFILE

SLIDING BASE

Plastic cover break-proof

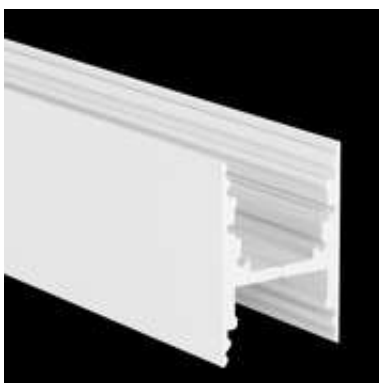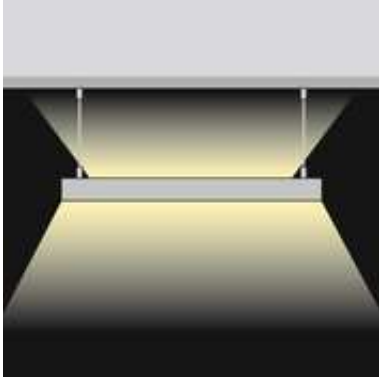MOUNTING PROFILE

The PROLED aluminium profiles are the perfect addition to the PROLED FLEX STRIPS. The FLEX STRIPS can be glued into the profile. The aluminum profiles are in anodized aluminium, white RAL 9016 or black similar to RAL 9005 available. The profile can simply be sawn to any required length or ordered in the required custom length. Different versions of Aluminium profiles and different shapes of plastic covers are available. In addition we offer a wide range of accessories.

M-LINE H

Four different shapes of high quality plastic covers are available:
flat (not suitable for the DMX STRIP 30), oval, round and square

Each of the four shapes are available in crystal clear, frost (semitransparent) and milky frost (opal). The flat cover (FLAT) is also supplied in black (translucent effect).

The flat cover (FLAT) is also as a walkable and break-proof version in crystal clear, frost and milky frost (opal) available.

The LENS COVER 45° provides a concentration of light rays and therefore a narrower beam angle. Depending on the distance between FLEX STRIP and LENS COVER the max. beam angle is 45°. The LENS COVER 45° is not suitable for the DMX STRIP 30.

All PROLED aluminium profiles, plastic covers and end caps are protected by registered community designs (international design patents).
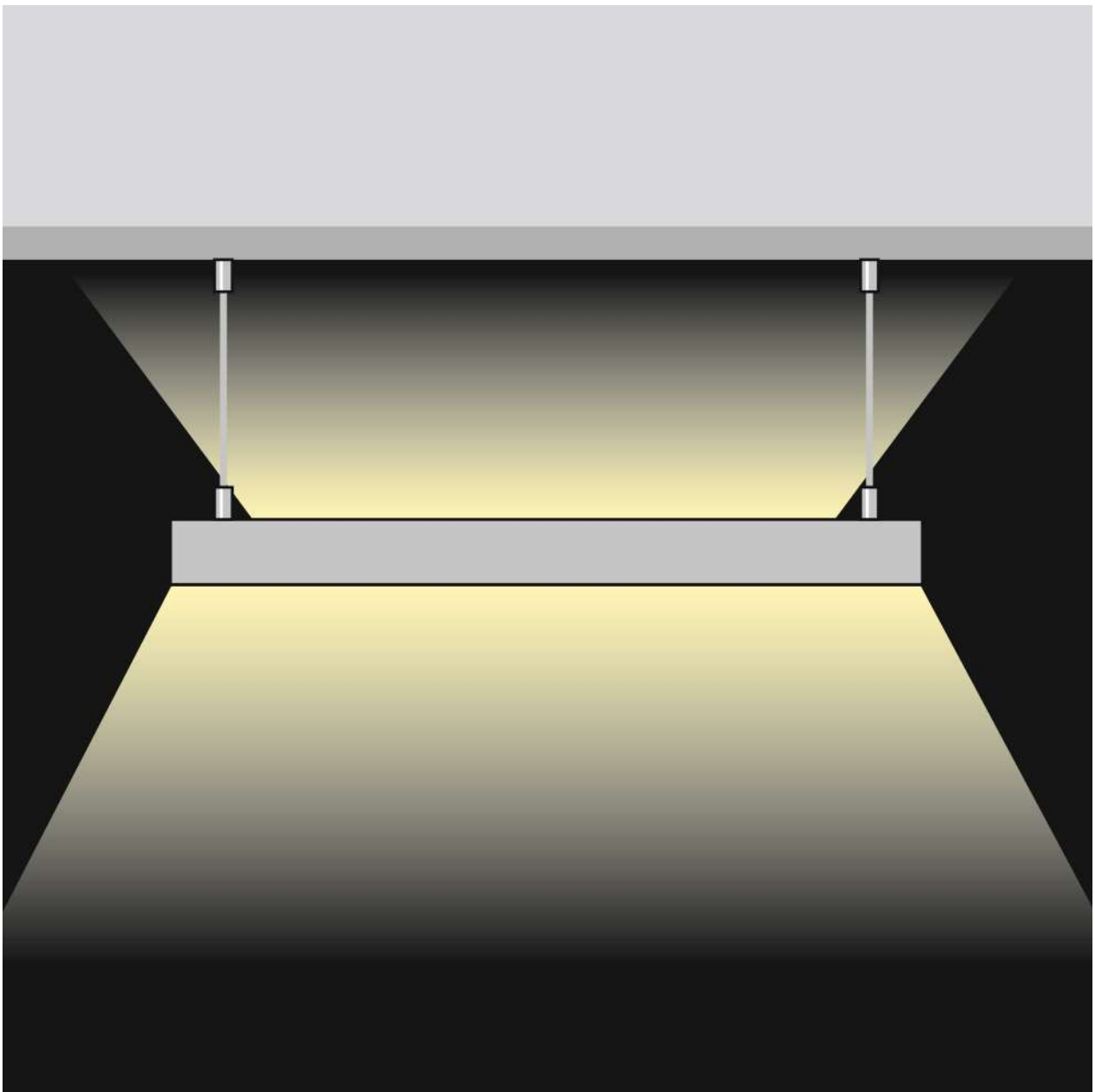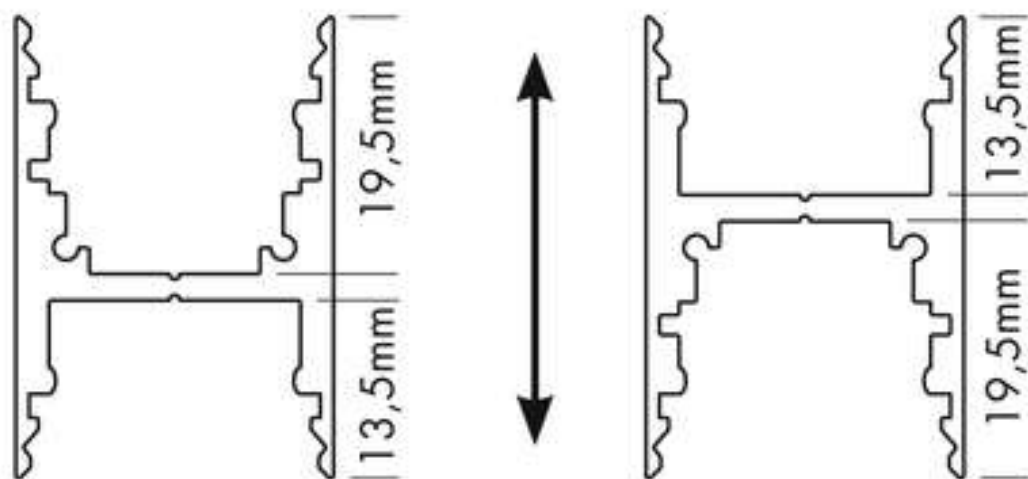
When suspended from the ceiling a doublesided installation with FLEX STRIPS is also possible (emission up- and downwards).

PROFILE

24mm

12,9mm

19,5mm

35mm

13,5mm

19mm
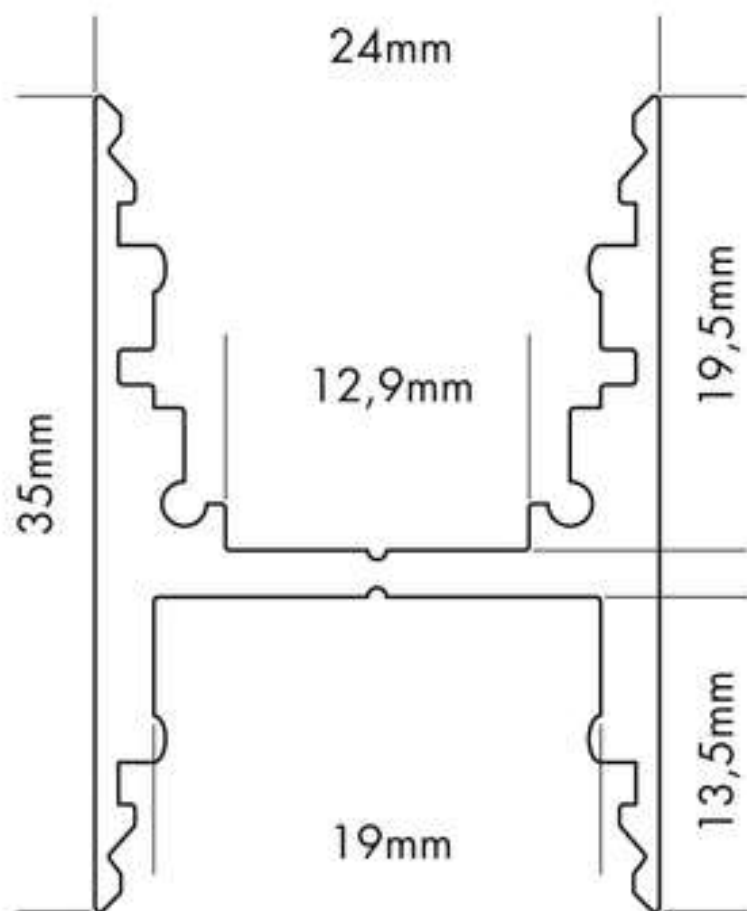
PROFILE both ways usable

19,5mm

13,5mm

13,5mm

19,5mm

SLIDING BASE

21,4mm

1,1mm

MOUNTING PROFILE

19mm

9,3mm
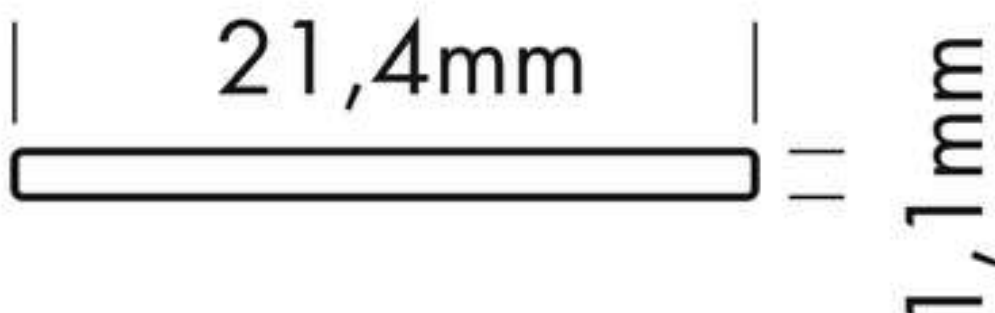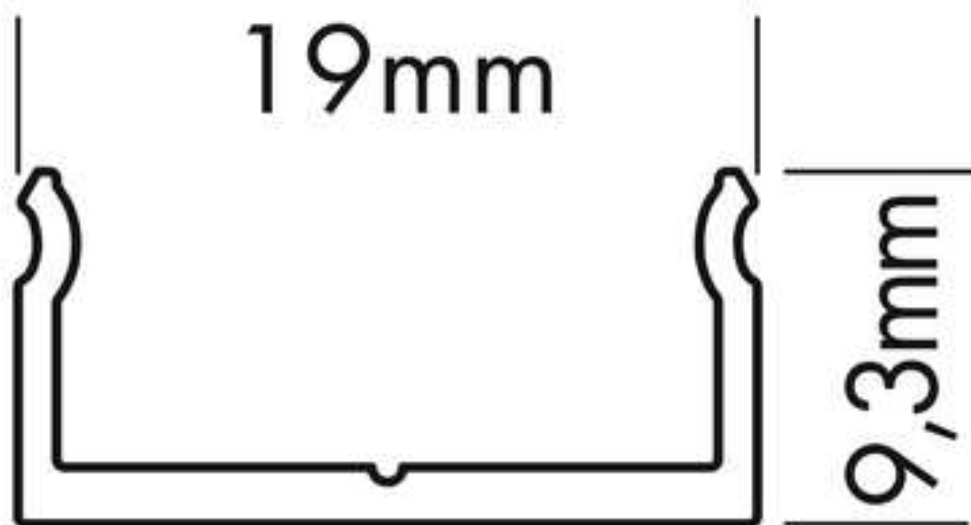
5 YEARS WARRANTY INFORMATION

COMPATIBILITY ALUMINIUM PROFILE M-LINE H AND STRIPS

This list shows only the compatibility based on the dimensions. The thermal compatibility depends on the installation and surroundings. End caps and supply connectors are not taken into account in the compatibility based on the dimensions.

DMX STRIP 30	✕*
FLEX STRIP 300 + SUNLIKE 300**	✕
FLEX STRIP 300 THIN	✕
FLEX STRIP 400	✕
FLEX STRIP 600 + SUNLIKE 600**	✕
FLEX STRIP 600 CC	✕
FLEX STRIP 800	✕
FLEX STRIP 800 EXTRA BRIGHT	✕
FLEX STRIP 1200 SINGLE	✕
FLEX STRIP 1200 DOUBLE**	⊗
FLEX STRIP 2160 QUATTRO**	—
FLEX STRIP 300 HE+**	✕
FLEX STRIP 400 HE+	✕
FLEX STRIP 600 HE+	✕
FLEX STRIP 800 HE+	✕
FLEX STRIP 1200 HE** / HE+	✕
FLEX STRIP 2216	✕
FLEX STRIP 2110 UHD**	✕
FLEX STRIP COB LP	✕
FLEX STRIP COB	✕
FLEX STRIP HD**	✕
FLEX STRIP HD SINGLE CUT**	✕
FLEX STRIP HD POWER**	—
FLEX STRIP 5630**	✕*
FLEX STRIP Xtend	⊗
FLEX STRIP 5630 HE+	✕

FLEX STRIP 900 FOOD	✕
FLEX STRIP DIM-TO-WARM 1200	✕
FLEX STRIP DW**	✕
FLEX STRIP DW 2-IN-1	✕
FLEX STRIP DW 3-IN-1**	✕
FLEX STRIP COB DW	✕
FLEX STRIP RGB**	✕
FLEX STRIP HD RGB	✕
FLEX STRIP HD+ RGB	✕
FLEX STRIP 3535 RGB	✕
FLEX STRIP Xtend RGB	⊗
FLEX STRIP RGBA 4-IN-1	✕
FLEX STRIP RGBA**	✕
FLEX STRIP RGBW 4-IN-1	✕
FLEX STRIP RGBW	✕
FLEX STRIP Xtend RGBW	⊗
FLEX STRIP RGBAW	✕
FLES STRIP RGB+CCT 5-IN-1	✕
FLES STRIP HD RGB+CCT 5-IN-1	✕
FLEX STRIPS DIGITAL	✕

⊗ = can only be used together with the SLIDING BASE

* = can only be used together with the plastic covers OVAL, ROUND, SQUARE (O-LINE FLAT and ROUND)

** = listed in catalogue "DISCONTINUED EOL PRODUCTS 2023"

COMPATIBILITY ALUMINIUM PROFILE M-LINE H AND STRIPS

This list shows only the compatibility based on the dimensions. The thermal compatibility depends on the installation and surroundings. End caps and supply connectors are not taken into account in the compatibility based on the dimensions.

FLEX STRIP IP62 400	✕
FLEX STRIP IP62 800	✕
FLEX STRIP IP53 300**	✕
FLEX STRIP IP53 400	✕
FLEX STRIP IP53 600**	✕
FLEX STRIP IP53 800	✕
FLEX STRIP IP53 300 HE** / HE+**	✕
FLEX STRIP IP53 400 HE+	✕
FLEX STRIP IP53 600 HE** / HE+**	✕
FLEX STRIP IP53 800 HE+	✕
FLEX STRIP IP53 1200 HE** / HE+	✕
FLEX STRIP IP53 HD**	✕
FLEX STRIP IP53 DW 2-IN-1	✕
FLEX STRIP IP53 RGB**	✕
FLEX STRIP IP53 HD RGB	✕
FLEX STRIP IP54 EXTENDED 700**	✕
FLEX STRIP IP68 300	✕
FLEX STRIP IP68 400	✕
FLEX STRIP IP68 600**	✕
FLEX STRIP IP68 800	✕
FLEX STRIP IP68 1200 DOUBLE**	—
FLEX STRIP IP68 300 HE+**	✕
FLEX STRIP IP68 400 HE+	✕

FLEX STRIP IP68 600 HE** / HE+**	×
FLEX STRIP IP68 800 HE+	×
FLEX STRIP IP68 1200 HE** / HE+	×
FLEX STRIP IP68 HD**	×
FLEX STRIP IP65 Xtend	×
FLEX STRIP IP65 900 FOOD	×
FLEX STRIP IP65 WELLNESS	×
FLEX STRIP IP68 RGB	×
FLEX STRIP IP68 HD RGB	×
FLEX STRIP IP68 RGBW 4-IN-1	×
FLEX STRIP IP68 RGB+CCT 5-IN-1	×
FLEX STRIP IP68 HD RGB+CCT 5-IN-1	×
FLEX STRIP IP65 DIGITAL	×
FLEX STRIP OPAL BERLIN	×
FLEX STRIP OPAL HAMBURG	—
FLEX STRIP OPAL LONDON	—
FLEX STRIP OPAL LIVERPOOL	—
FLEX STRIP OPAL MILAN	—
FLEX STRIP OPAL SIDE VIEW	—
FLEX STRIP OPAL 360	—
FLEX STRIP XTREME MONO	×
FLEX STRIP XTREME RGB	×

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PRODUCT TYPES

order code	description	length
L69H000	ALUMINIUM PROFILE M-LINE H	2 m
L69H000X	ALUMINIUM PROFILE M-LINE H	3 m
L69H000Y	ALUMINIUM PROFILE M-LINE H	5 m
L69H000Z	ALUMINIUM PROFILE M-LINE H	per meter (max. 5 m)*
L69H000W	ALUMINIUM PROFILE M-LINE H white**	2 m
L69H000WX	ALUMINIUM PROFILE M-LINE H white**	3 m
L69H000WZ	ALUMINIUM PROFILE M-LINE H white**	per meter (max. 3 m)*
L69H000B	ALUMINIUM PROFILE M-LINE H black***	2 m
L69H000BX	ALUMINIUM PROFILE M-LINE H black***	3 m
L69H000BZ	ALUMINIUM PROFILE M-LINE H black***	per meter (max. 3 m)*
L690004	ALUMINIUM MOUNTING PROFILE	2 m
L690004Z	ALUMINIUM MOUNTING PROFILE	per meter (max. 2 m)*
L690SBS	ALUMINIUM SLIDING BASE M-LINE	2 m
L690SBSZ	ALUMINIUM SLIDING BASE M-LINE	per meter (max. 2 m)*
L690SBSW	ALUMINIUM SLIDING BASE M-LINE white**	2 m
L690SBSWZ	ALUMINIUM SLIDING BASE M-LINE white**	per meter (max. 2 m)*
L690SBSB	ALUMINIUM SLIDING BASE M-LINE black***	2 m
L690SBSBZ	ALUMINIUM SLIDING BASE M-LINE black***	per meter (max. 2 m)*
L69HS3E	ALUMINIUM END CAP FLAT M-LINE H	-
L69HS3EW	ALUMINIUM END CAP FLAT M-LINE H white**	-

order code	description	length
L69HS3EB	ALUMINIUM END CAP FLAT M-LINE H black***	-
L69HR2E	ALUMINIUM END CAP ROUND M-LINE H	-
L69HR2EW	ALUMINIUM END CAP ROUND M-LINE H white**	-
L69HR2EB	ALUMINIUM END CAP ROUND M-LINE H black***	-
L69HS1E	ALUMINIUM END CAP SQUARE M-LINE H	-
L69HS1EW	ALUMINIUM END CAP SQUARE M-LINE H white**	-
L69HS1EB	ALUMINIUM END CAP SQUARE M-LINE H black***	-
L69HL45E	ALUMINIUM END CAP LENS 45° M-LINE H	-
L69HL45EW	ALUMINIUM END CAP LENS 45° M-LINE H white**	-
L69HL45EB	ALUMINIUM END CAP LENS 45° M-LINE H black***	-

***Custom Length** / **white RAL 9016 / ***black similar to RAL 9005

MEMBER OF THE PROLED GROUP