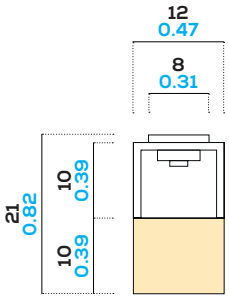
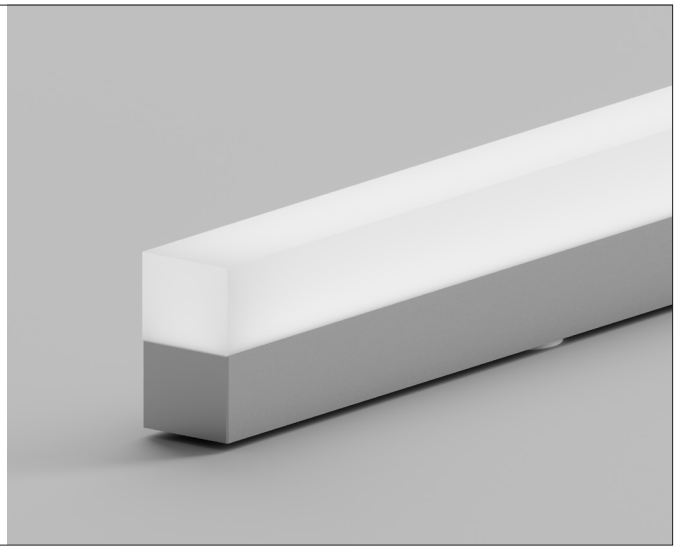
MICRO.12

FOLIO

Product	Quantity	1 LED type	2 CCT	3 Dimmability	4 Aluminum finish	5 Accessory (acc.)	Acc. quantity	6 Acc. lens	7 Acc. finish
MICRO.12									

[mm] [in]





LIGHT SOURCE

LED Type: 1	☐	Nichia
	☐	Nichia Optisolis™
LED Duration:		50000 hours
Power:		20 W/m / 6.10 W/ft
Screen Type:		Opal
Delivered Lumen: *(186 LED/m)*		950 lm/m / 289.56 lm/ft
Efficiency:		45 lm/W
CRI:		› 90 (› 100 - Nichia Optisolis™)
R9:		› 50 (› 80 - Nichia Optisolis™)
TM30:		Rf: 91 Rg: 100
SDCM:		3
Color Temperature (CCT): 2	☐	○ 2700K
	☐	○ 3000K
	☐	○ 3500K
	☐	○ 4000K
	☐	○ 5700K
	☐	○ Tunable White (2700K-5700)
	☐	on request: 2000K, 2200K, 2500K, 5000K 6500K and TW

The Linear LED range redefines how light interacts with surfaces. Designed to meet the most demanding bespoke projects, these linear systems offer endless possibilities in terms of length, output, and placement. By sharing a common technical DNA with our point-source elements, they guarantee absolute visual harmony and a streamlined installation process, making them the ideal choice for comprehensive lighting layouts. Every detail is engineered to transform functional lighting into a distinctive architectural element.

GENERAL SPECS.

Dimensions:	12 x 21 mm / 0.47 x 0.82 in
Lenght:	min 40 mm / 1.57 in max 3000 mm / 118.11 in

OPTICS

Optic Type:	lens
Beam Angle (BA°)	☐ 180°

ELECTRICAL

Voltage:		24 Vdc		
Class:		3		
Driver:		AC/DC 24V		
Dimmability: 3	☐	0-10 V	☐	PHASE
	☐	1-10 V	☐	PUSH
	☐	DALI	☐	Bluetooth
	☐	DMX	☐	Casambi
IP:		40		

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MICRO.12

FOLIO

Product	Quantity	1 LED type	2 CCT	3 Dimmability	4 Aluminum finish	5 Accessory (acc.)	Acc. quantity	6 Acc. lens	7 Acc. finish
MICRO.12									

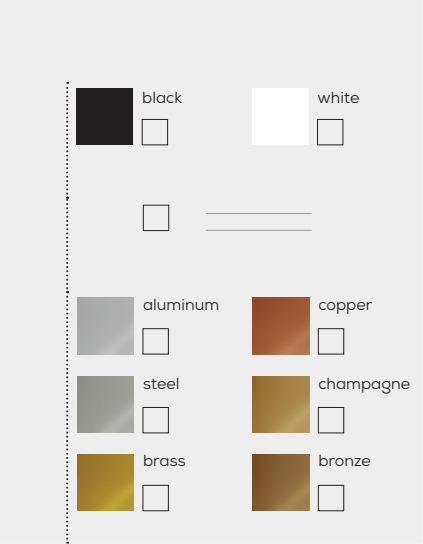
ALUMINUM FINISHES

4

Standard:

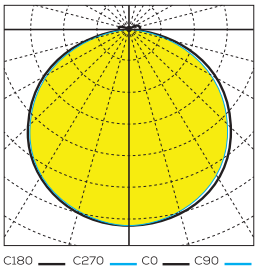
Special
RAL/NCS/Pantone:

Special
Metallic effect:



LENS INFO

Beam Angle (BA°): 180°



SEAMLESS GEOMETRIES

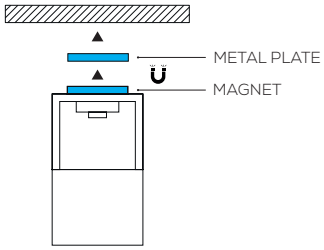
No Opal junction
Overall max size 3000 x 2000 mm / 118.11 x 78.74 in

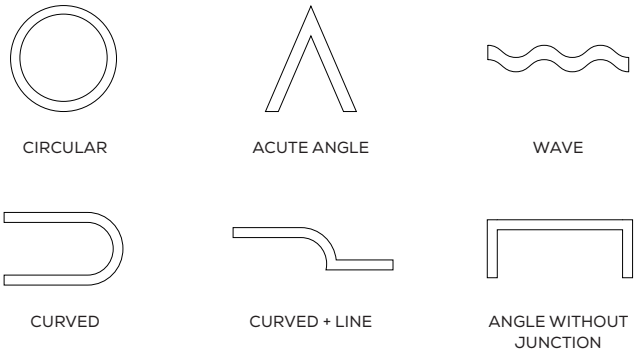
INSTALLATION

Magnetic

1. Secure the metal plate to the mounting surface

2. Magnetically attach the linear profile





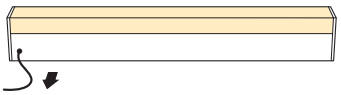
POWER CABLE EXIT

Power cable: 1000 mm / 39 in

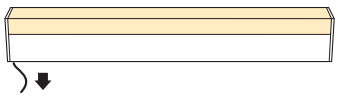
OPTION .A
EXIT FROM THE END CAP



OPTION .B
EXIT FROM THE SIDE

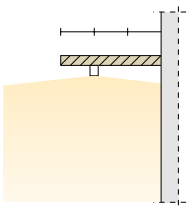


OPTION .C
EXIT FROM BELOW

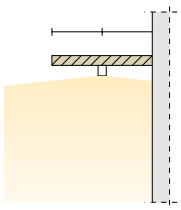


POSITION GUIDELINES

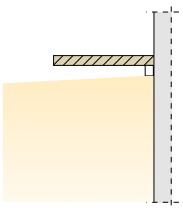
OPTION .A



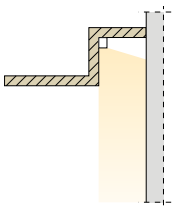
OPTION .B



OPTION .C



OPTION .D



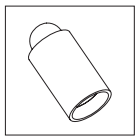
Images / 3D / sections and the relative details shown in the following pages are generic and indicative. The number and position of the fixing points and fasteners may change during the production phase. The type, quantity and position of the Folio panels' power cables are indicative.

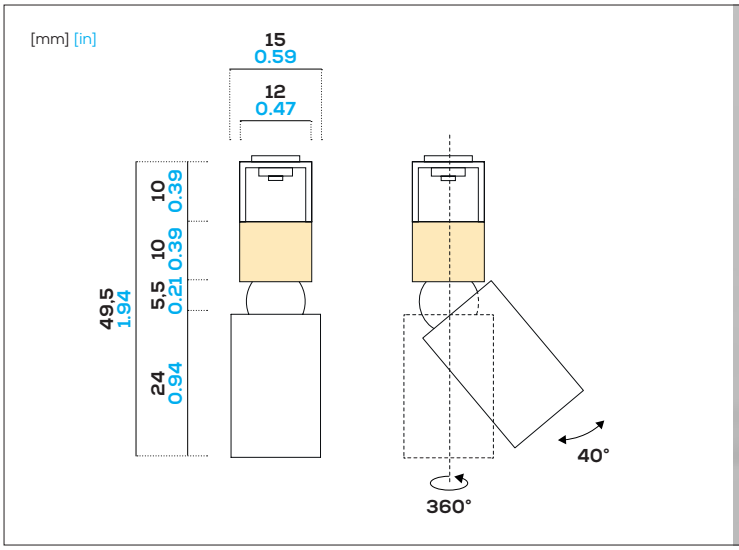
MICRO.12

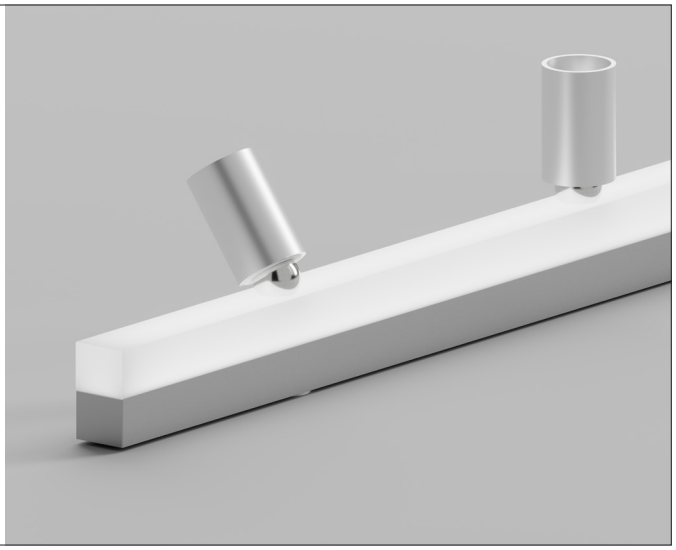
FOLIO

Product	Quantity	1 LED type	2 CCT	3 Dimmability	4 Aluminum finish	5 Accessory (acc.)	Acc. quantity	6 Acc. lens	7 Acc. finish
MICRO.12									

ACCESSORY
5

☐  Thin.15





CE UL

LIGHT SOURCE

LED Type:	Nichia
LED Duration:	50000 hours
Power:	1.5 W
Delivered Lumen:	145 lm
Efficiency:	96.6 lm/W
Candela:	49.3 cd
CRI:	› 90
R9:	› 80
TM30:	Rf: 91 Rg: 100
SDCM:	2
Color Temperature (CCT): *must match linear CCT*	○ 2700K ○ 3000K ○ 3500K ○ 4000K on request: 2000K, 2200K, 2500K, 5000K

GENERAL SPECS.

Weight:	0,01 kg
Movement:	Adjustable: 360° rotation, 0-40° tilt

OPTICS

Optic Type:	lens
Beam Angle (BA°) 6	☐ 15° ☐ 25° ☐ 35° ☐ custom on request

ELECTRICAL

Voltage:	24 Vdc	
Class:	3	
Driver:	AC/DC 24V	
Dimmability: *must match linear dimmability*	0-10 V 1-10 V DALI DMX	PHASE PUSH Bluetooth Casambi
IP:	20	

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MICRO.12

FOLIO

Product	Quantity	1 LED type	2 CCT	3 Dimmability	4 Aluminum finish	5 Accessory (acc.)	Acc. quantity	6 Acc. lens	7 Acc. finish
MICRO.12									

ACCESSORY



Thin.15

ALUMINUM FINISHES
7

Standard:

- black ☐
- white ☐

Special
RAL/NCS/Pantone:

- ☐

Special
Metallic effect:

- aluminium ☐
- copper ☐
- steel ☐
- champagne ☐
- brass ☐
- bronze ☐

Special
Metallic delabrè effect:

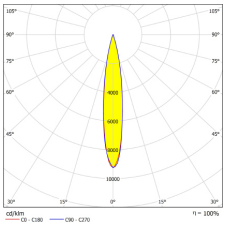
- aluminium ☐
- copper ☐
- steel ☐
- champagne ☐
- brass ☐
- bronze ☐

Special
Polished:

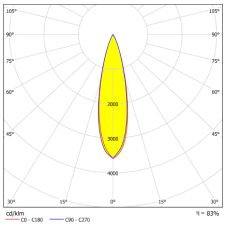
- brass ☐
- copper ☐
- chrome ☐
- black nickel ☐

LENS INFO

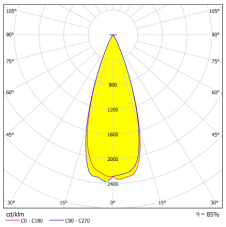
Beam Angle (BA°): 15°



Beam Angle (BA°): 25°

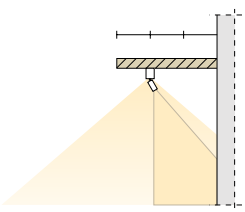


Beam Angle (BA°): 35°

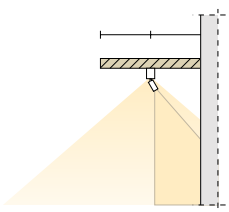


POSITION GUIDELINES

OPTION .A



OPTION .B



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MICRO.12

FOLIO

Product	Quantity	1 LED type	2 CCT	3 Dimmability	4 Aluminum finish	5 Accessory (acc.)	Acc. quantity	6 Acc. lens	7 Acc. finish
MICRO.12									

***DRAW HERE YOUR OWN SETUP**
PLEASE INDICATE ALL DIMENSIONS

For complex configurations, a technical drawing is required

[mm] [in]

70
2.75

MINIMUM DISTANCE BETWEEN SPOTS

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