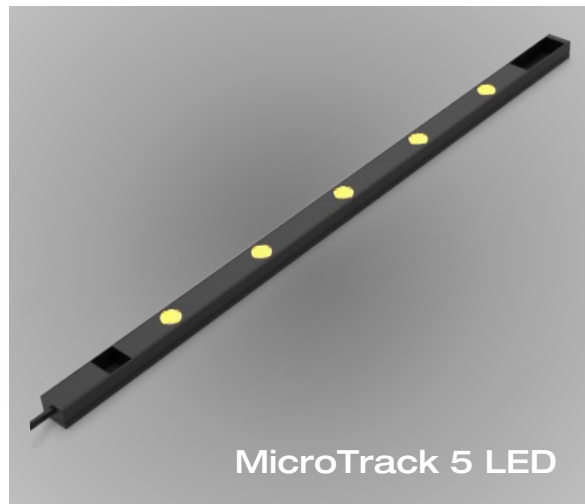
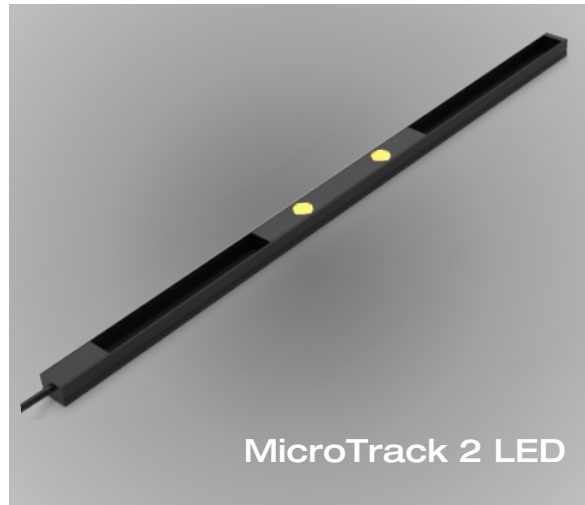
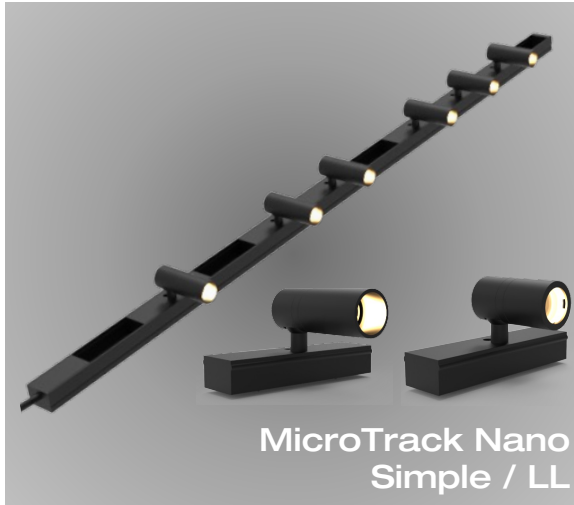


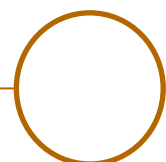
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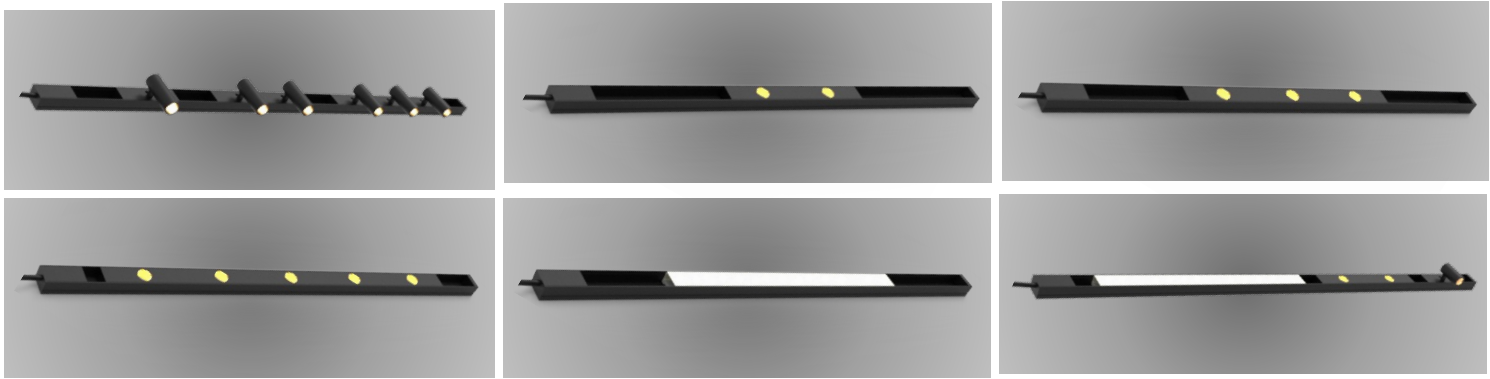
Lighting Emotion



MICROTRACK

The multipurpose track





MicroTrack

Range	Luminaires on track for ambient or accent lighting			
Description	<p>24V track 50W max. Width: 15mm Height: 11mm Track length: 100mm to 2500mm according to version Black matt finish (other finish upon request) 500mm cable 3 possibilities of fixing devices: magnets, adhesive tape, fixing clips Equipped with NANO spotlights, LED engines, linear LED lights or a combination of any of these luminaires with a maximum of 1kg of luminaires per meter of track</p>			
MicroTrack Nano	NANO spotlight	Diameter : 12mm Length : 29mm (simple) – 37mm (low luminance)		
	LED characteristics	2200K - 2700K – 3000K – 3500K - 4000K (other upon request) or different colors in alternation CRI 90 - 95 R9>80		
	Optical beam	14°- 16°- 25° - 33° - 36°- 58° - 69° - 78°- 17°x47°		
	Number of LED spots	1	2	3
	Plug-in module length	50mm	100mm	150mm
	LED power	1.10W	2.20W	3.30W
	Net weight	13g		
MicroTrack LED Unit	LED characteristics	2200K - 2700K – 3000K – 3500K - 4000K (other upon request) or different colors in alternation CRI 90 - 95 R9>80 60mm between 2 LEDs in each LED unit		
	Optical beam	14°- 16°- 25° - 33° - 36°- 58° - 69° - 78°- 17°x47°		
	LED unit	2 LEDs	3 LEDs	5 LEDs
	Plug-in module length	120mm	180mm	300mm
	LED power	2.20W	3.20W	5.50W
	Net weight	15g		27g

All the connections have to be made before powering up,
otherwise the luminaires could be seriously damaged

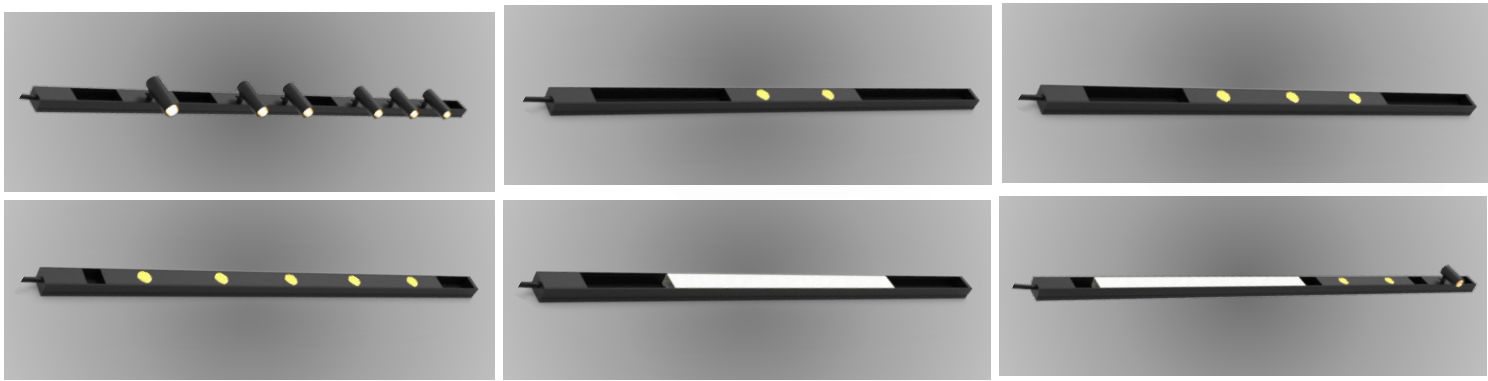
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MicroTrack

MicroTrack Linear	Track	150mm to 400mm Cut-out size: 50mm			
	LED characteristics	2200K - 2700K - 3000K - 3500K - 4000K (other upon request) or different colors in alternation CRI 90 - 95 R9>80			
	Diffuser	Opal			
	Plug-in module length	150mm	200mm	300mm	400mm
	LED power 3000K CRI95	1.80W - 150lm	2.40W - 200lm	3.60W - 300lm	4.80W - 400lm
	Net weight				20g
Separate power supply	24V remote constant current driver with PWM functionality UL class 2 for USA & Canada				
Use limitations	<p>The product must be installed by a professional team into a ventilated area.</p> <p>Any use with an ambient temperature higher than the specified ambient temperature (Ta 25°) may lead to a more rapid mortality of the product and the withdrawal of our guarantees.</p> <p>This luminaire is a class III device and must be powered up by a SELV (Safety Extra Low Voltage) control gear delivering a constant current and compliant with the IEC 61347-2-13 standard The drivers must be approved by LOuss before use.</p> <p>Indoor lighting IP rating: 20 Electrical safety rating: III Dry locations only</p>				
Warranty	<p>Life span: L80B10 at 50,000 hours (80% remaining flux) at 25°C ambient temperature. 3-year parts and labour warranty.</p> <p>The warranty does not apply to products that have been opened, modified or repaired and does not cover the effects of a wrong connection, careless, abusive handling, overvoltage, lighting injury, as well as the normal wear of the product.</p> <p>All products are electrically tested and received a functional burn-in.</p>				

All the connections have to be made before powering up,
otherwise the luminaires could be seriously damaged

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MicroTrack

Installation's Guide

Please read all instructions

Do not install the track in damp or wet locations

Do not install any luminaire assembly closer than 15cm/6 inches from any curtain or similar combustible material

Disconnect electrical power before adding to, or changing the configuration of the track

Do not attempt to energize anything other than lighting track luminaires on the track

For cabinet use only

MicroTrack

Notice d'installation

Veuillez lire toutes les instructions

Ne pas installer le rail dans un endroit mouillé ou humide

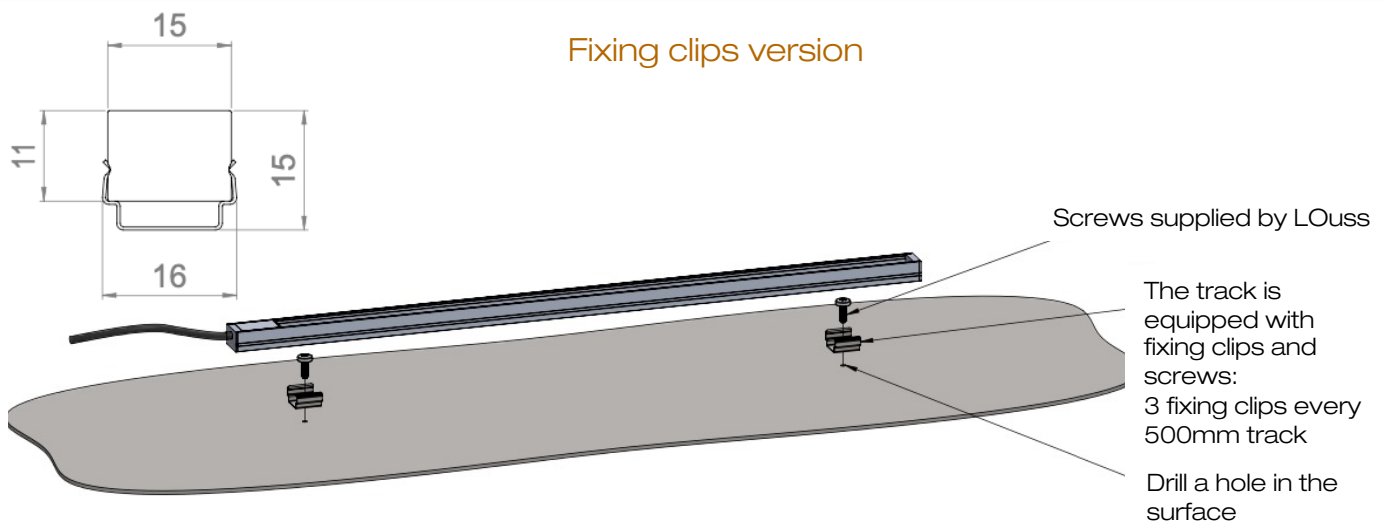
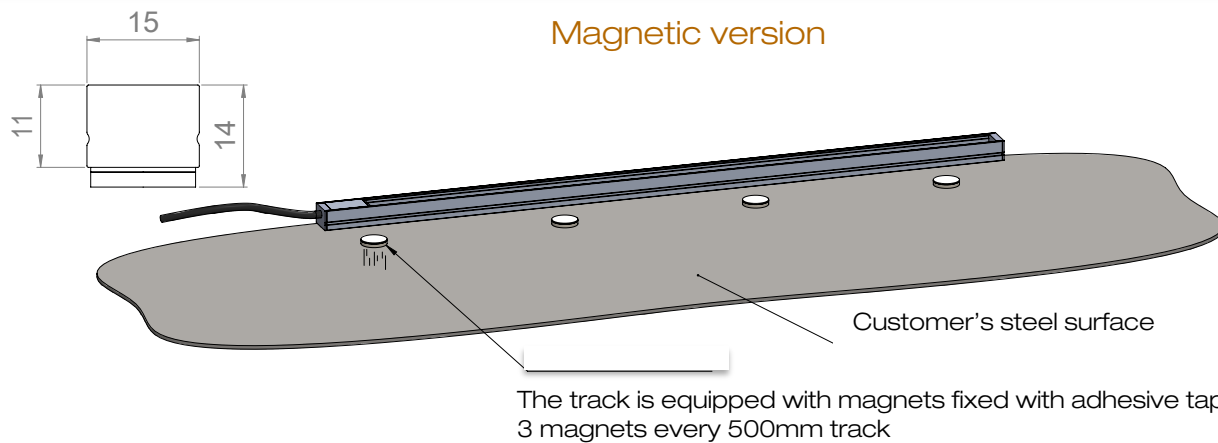
Ne pas installer de luminaire assemblé à moins de 15cm/6 inches d'un rideau ou matériau combustible comparable

Couper l'alimentation électrique avant d'ajouter un module ou changer la configuration du rail

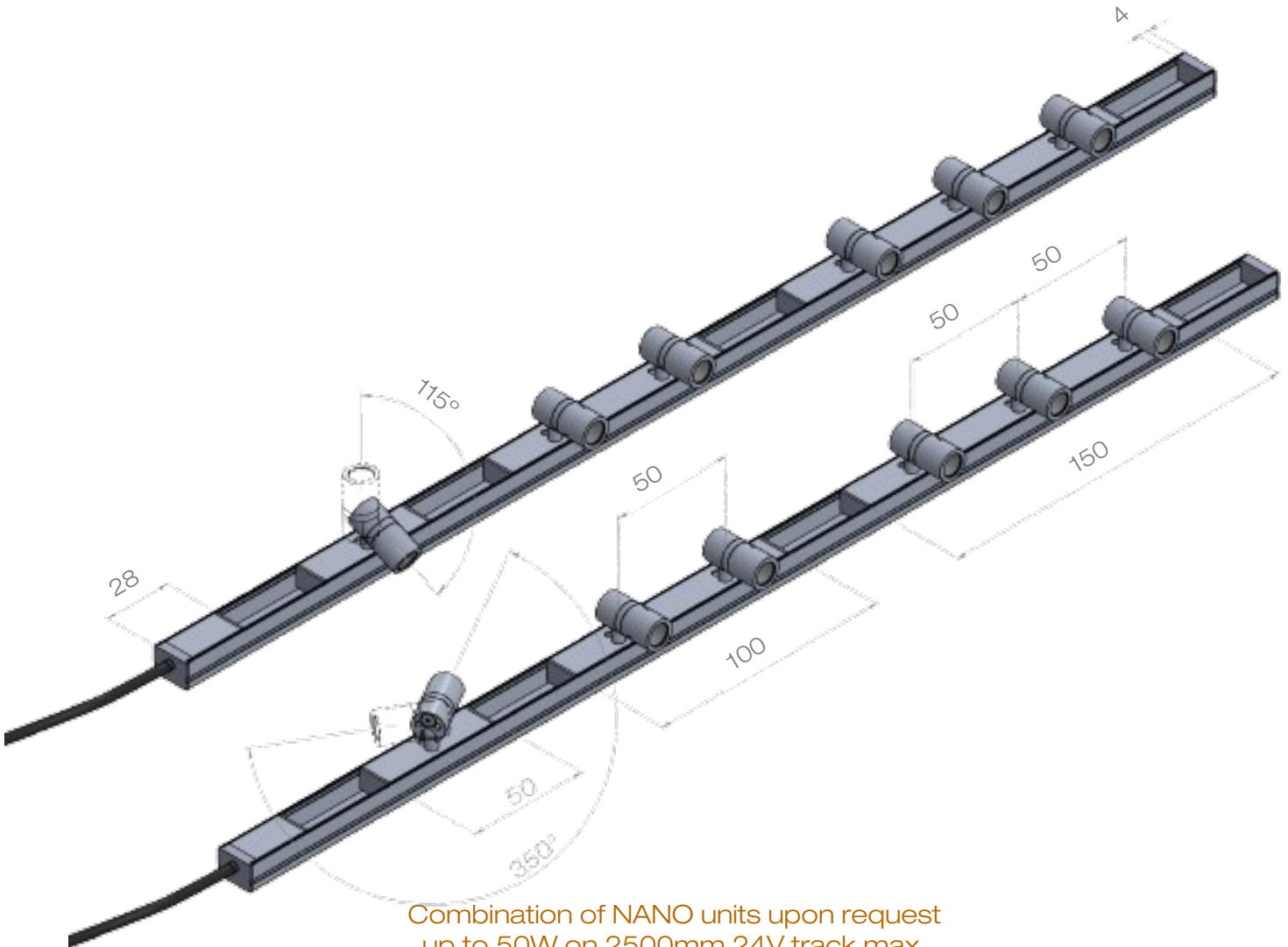
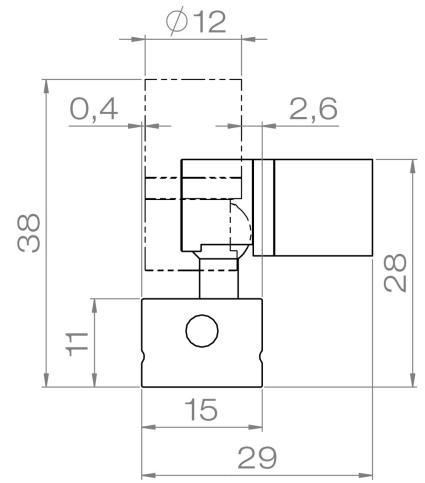
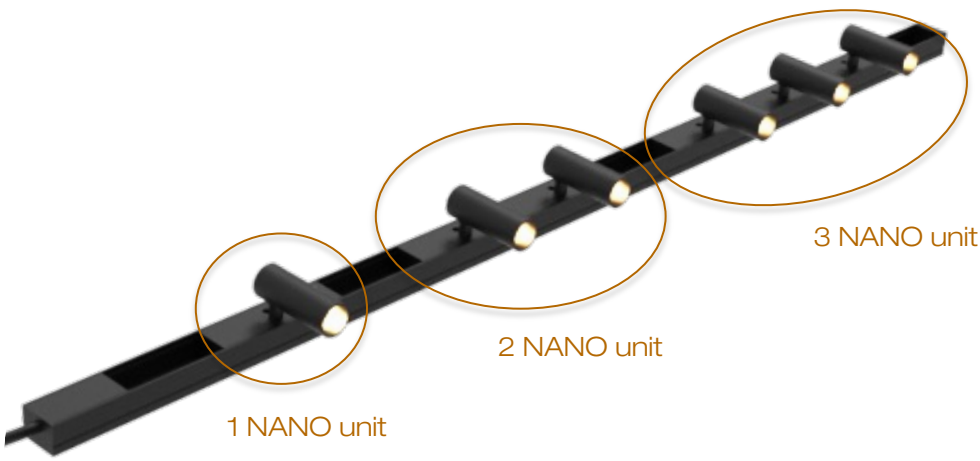
Ne pas tenter d'alimenter à l'aide du rail un quelconque autre produit que les luminaires prévus à cet effet

Utilisation dans un meuble uniquement

1 Install the track according to version



MicroTrack Nano Simple



Combination of NANO units upon request up to 50W on 2500mm 24V track max.

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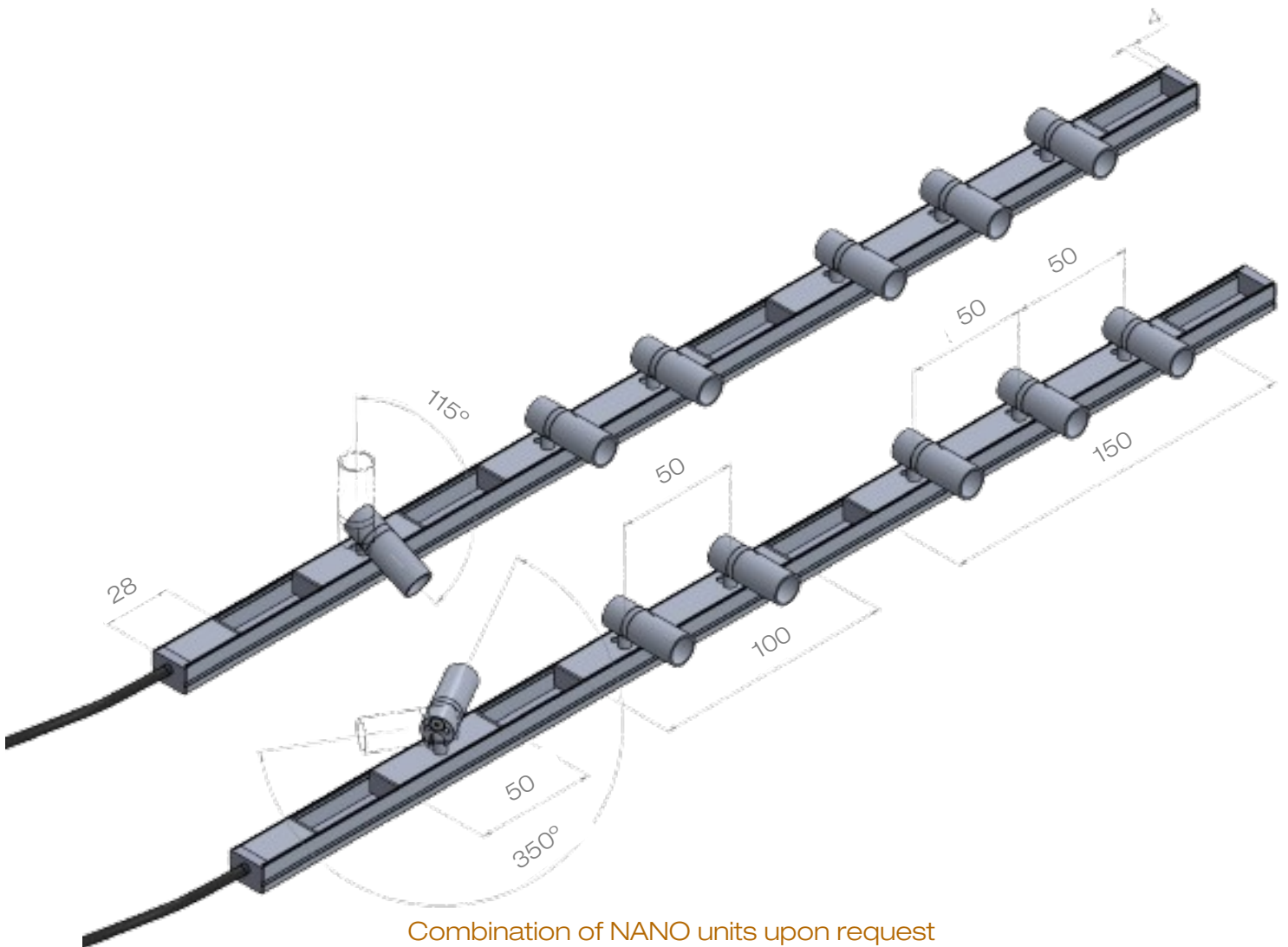
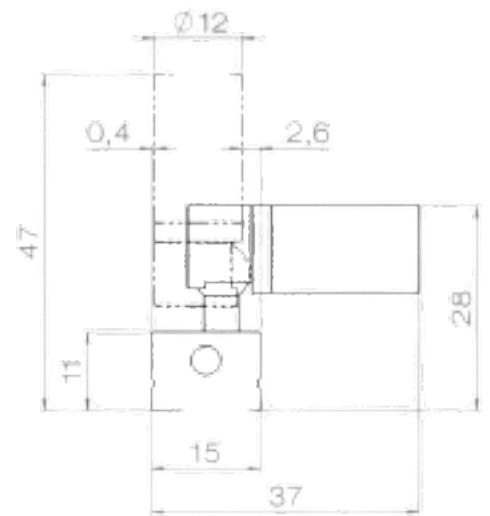
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MicroTrack Nano Low Luminance



Combination of NANO units upon request
up to 50W on 2500mm 24V track max.

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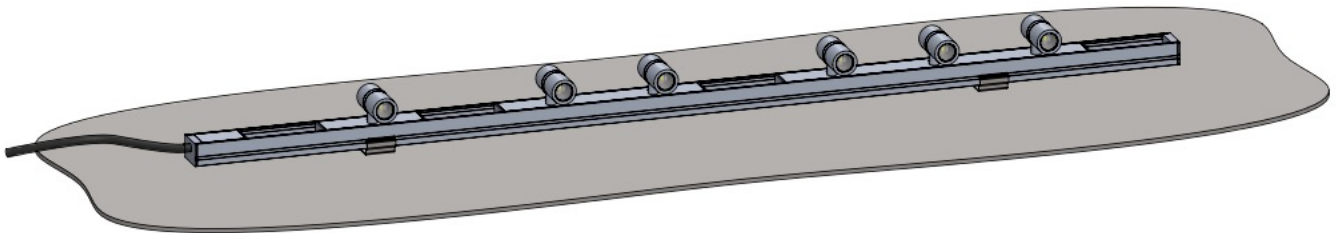
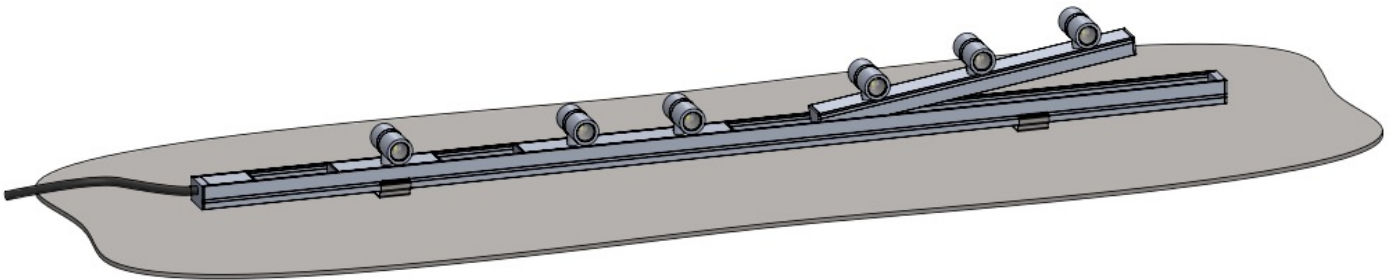
MicroTrack Nano

Installation guide



2

After installation of the track (see page 4)
Insert each module into the track



Combination of NANO units upon request
up to 50W on 2500mm 24V track max.

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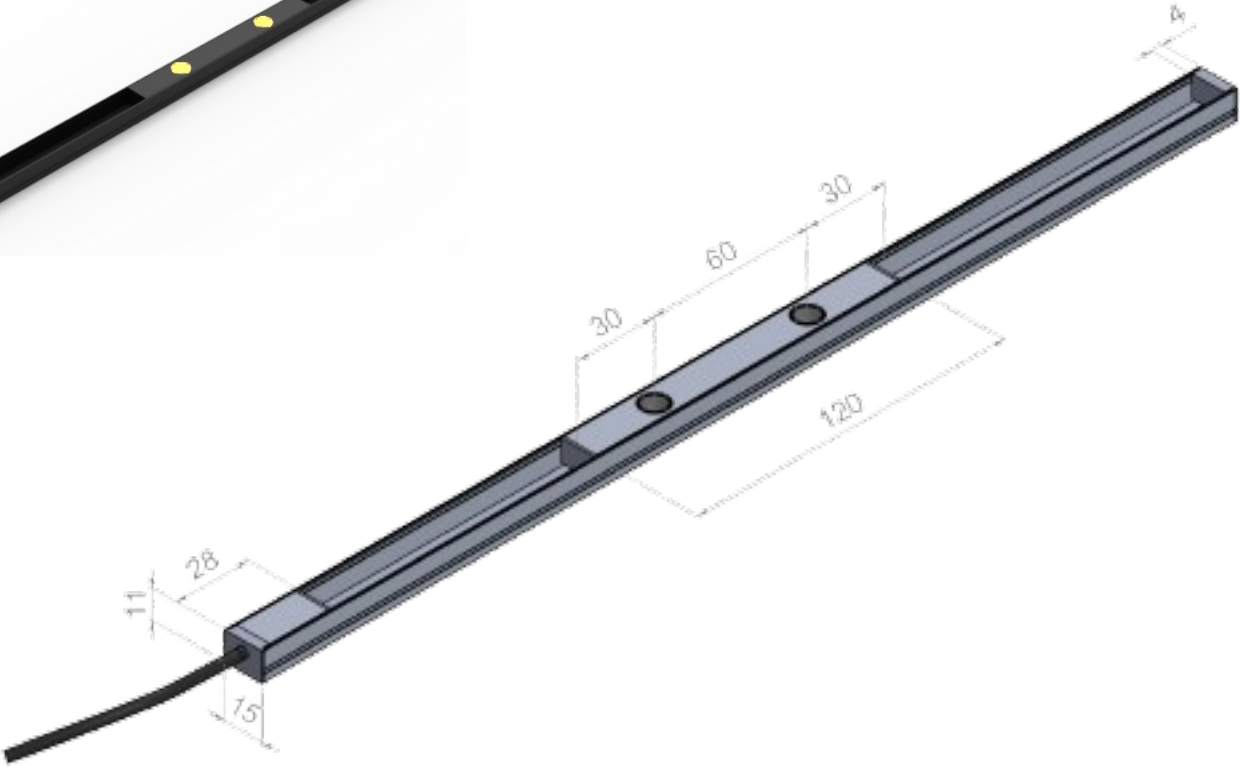
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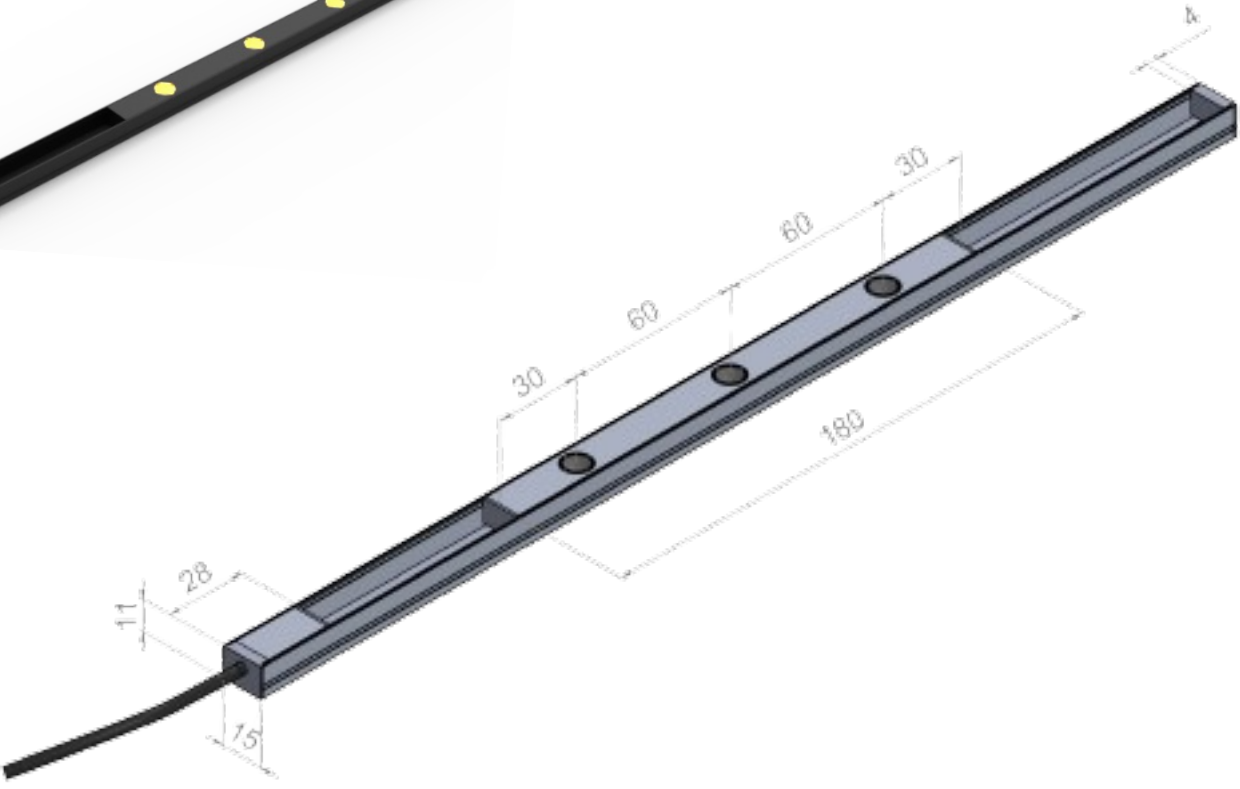
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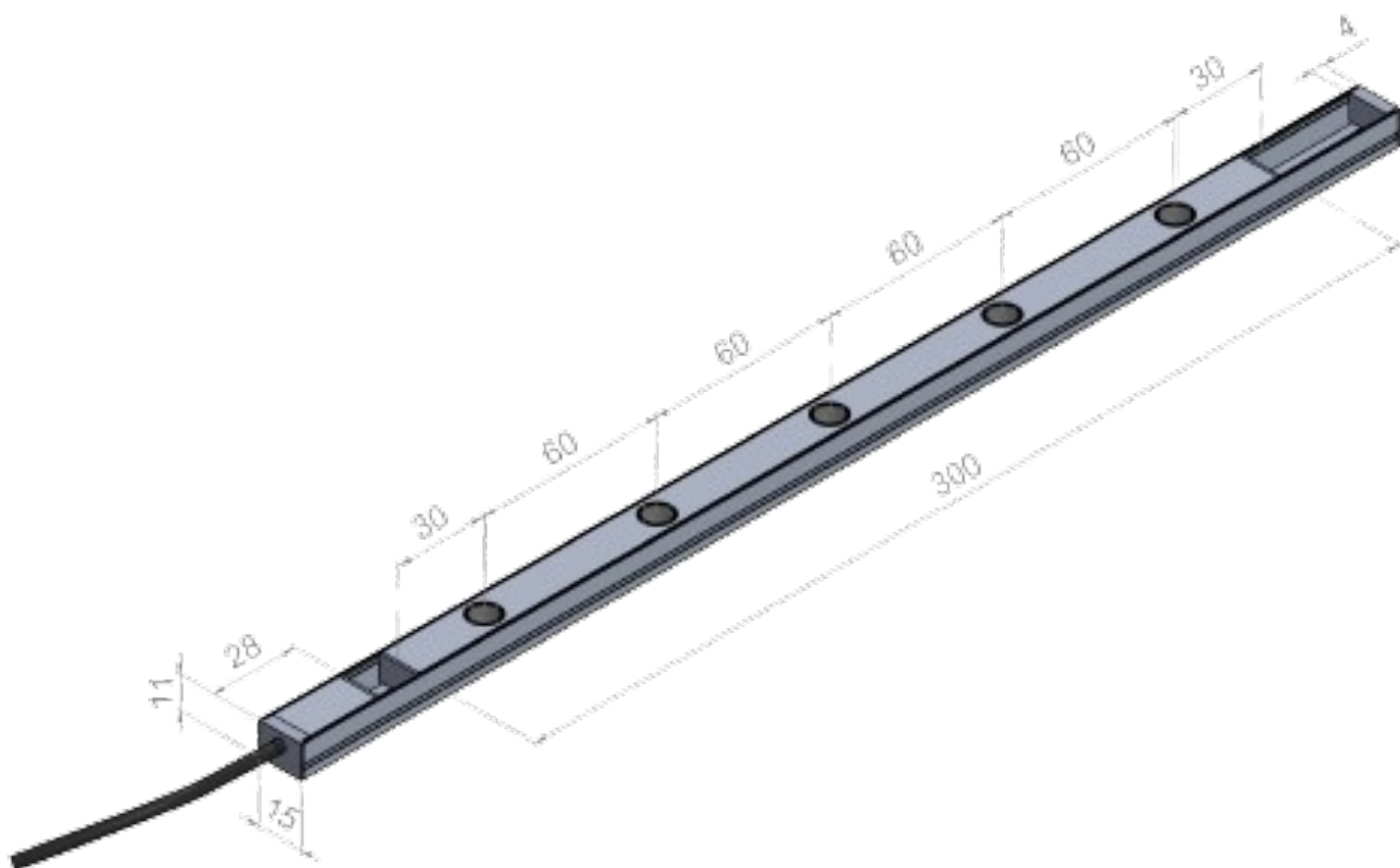
MicroTrack 2 LEDs



MicroTrack 3 LEDs



MicroTrack 5 LEDs



Combination of 2 - 3 - 5 LEDs units upon request
up to 50W on 2500mm 24V track max.

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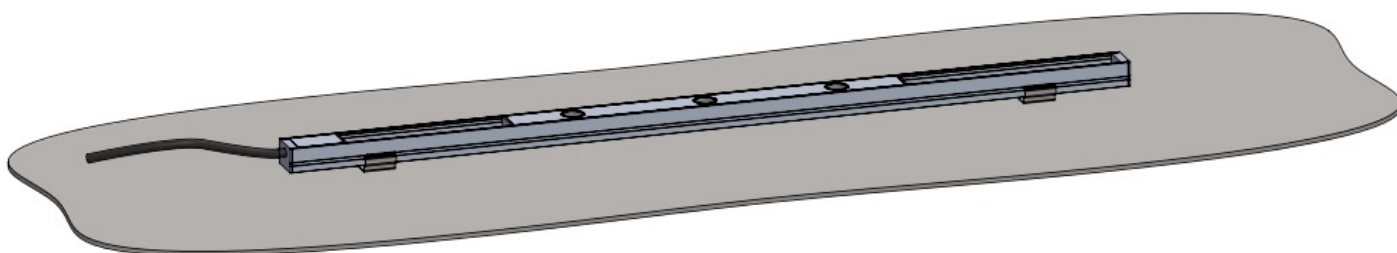
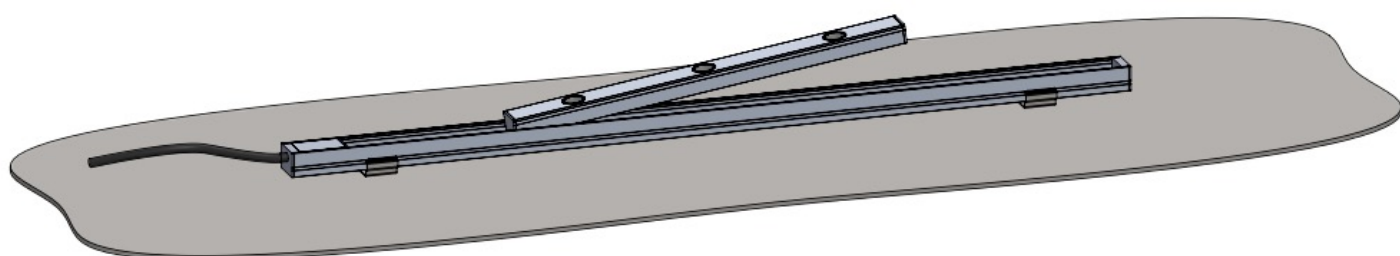
MicroTrack 2/3/5 LED UNITS

Installation guide



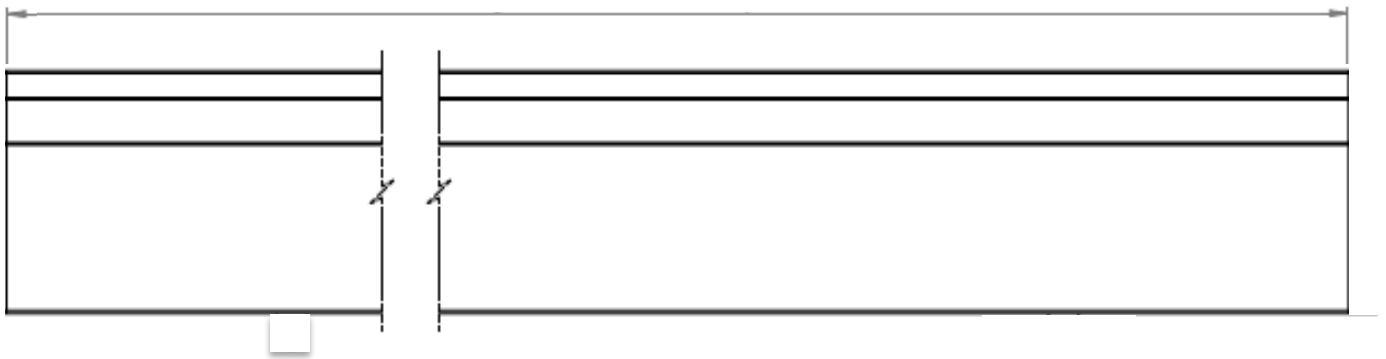
2

After having installed the track (see page 4)
Insert each unit into the track



Combination of 2 - 3 - 5 LEDs units upon request
up to 50W on 2500mm 24V track max.

MicroTrack Linear



Track length: 150mm to 400mm
Cut-out size: 50mm

Combination of linear LED units upon request
up to 50W on 2500mm 24V track max.

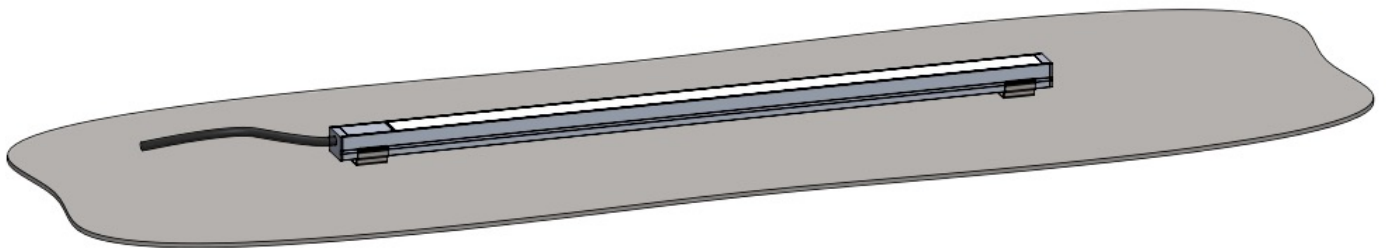
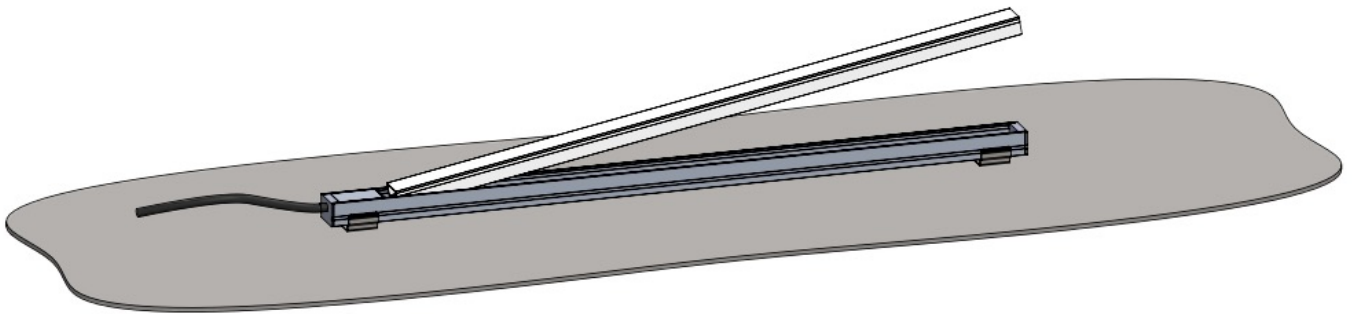
MicroTrack Linear

Installation guide



2

After installation of the track (see page 4)
Insert each linear unit into the track



MicroTrack Custom



Combination of :

- NANO units Simple or Low Luminance
- LED units
- Linear LED units

upon request

Up to 50W on 2500mm 24V track max.
1Kg of luminaires per meter max

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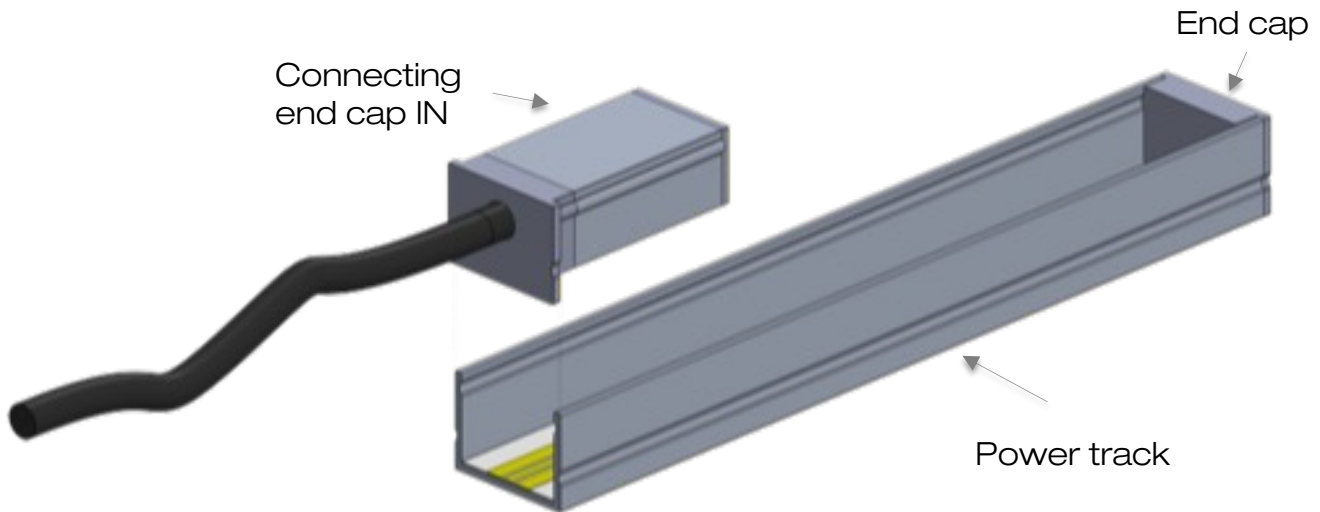
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Situation 1: 1 track only. 50W max. per connecting end cap



Situation 2: Various chained tracks. 50W max. in total

