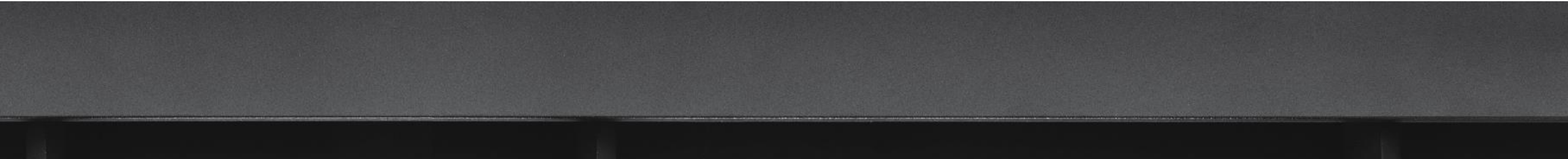




Magnetrac mini track



General Lighting modules



Downlight modules



Wall wash modules



Accent / Spot light modules

**Description**

Magnetrac mini is a perfect integrated 48 volt lighting system. Magnetrac mini can achieve ultra compact structure and size, with a recessed, surface or suspended installation, that can be perfectly integrated into the building and has minimum impact on the architecture. Minimalist extruded aluminum profile, available to be flexible and continuously connected into any lengths or shapes.

Versatile LED lighting modules are provided for varying combinations with tool-free installation for all kinds of applications: General Lighting, Accent Lighting, Wall-washing. Magnetrac not only means minimalistic lighting features but also high quality workmanship.



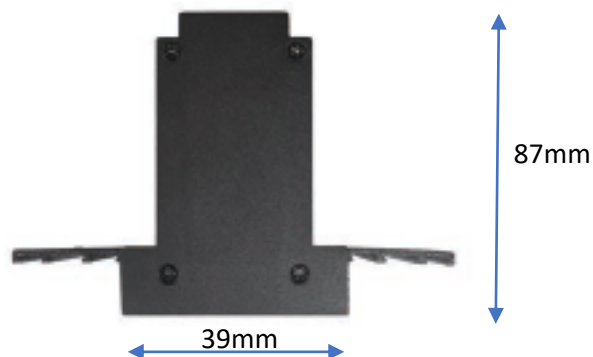
Magnetic track. recessed trimless mounting



Magnetic track. Surface mounting



Magnetic track. Suspended mounting

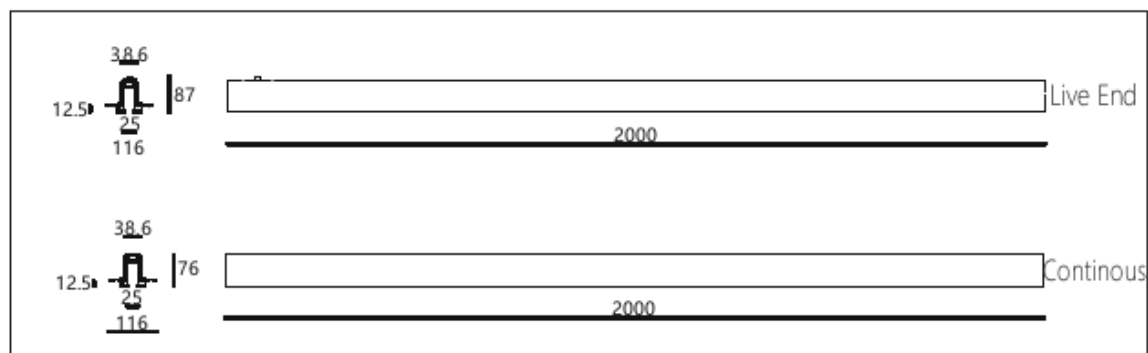
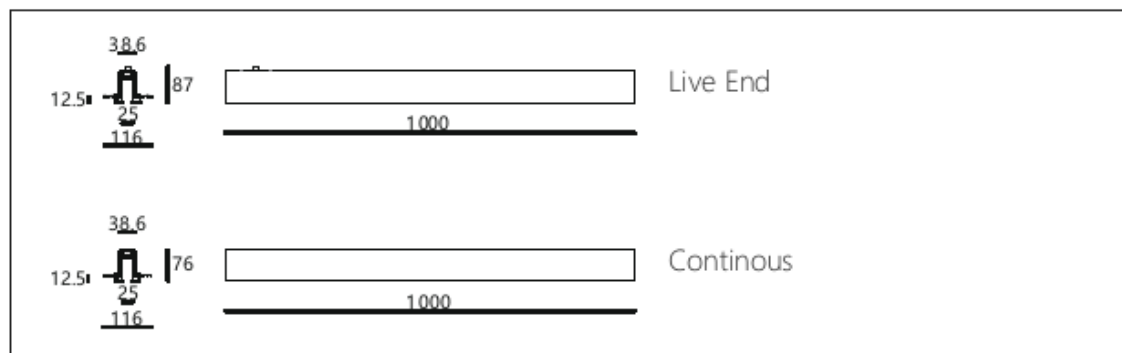
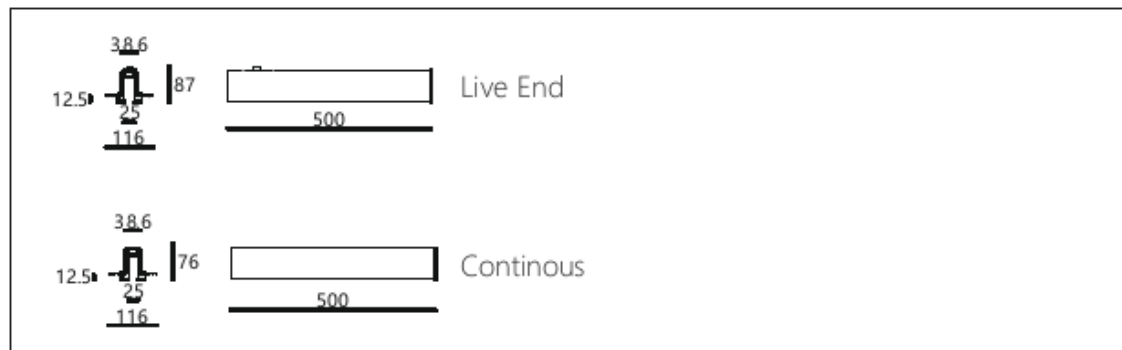


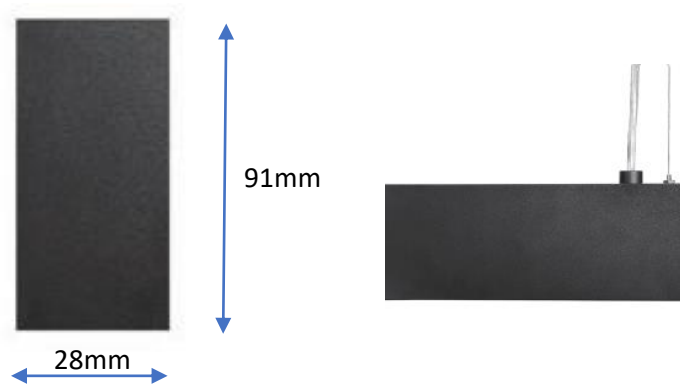
## Description

Low-voltage Magnet Track. With its trimless structure, Magnetrac mini will be seamlessly integrated into architecture, and provide different lighting options and moods. Meanwhile, accessories for the structure and electrical connection are also provided to guarantee a seamless installation

## Features

- Aluminium profile
- Width of inner space 25mm.
- Available in 0.5m, 1m, 2m
- Continuous or single runs
- DALI track or switching
- Cutout 40mm wide
- Black or White finish
- 90 degree corner also available



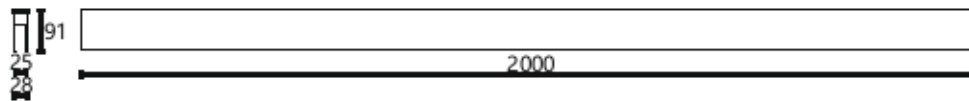
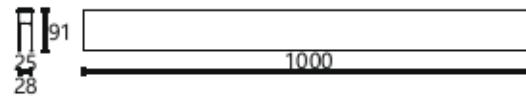
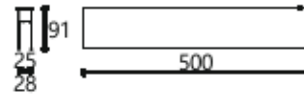


## Description

Low-voltage Magnet Track. With its surface structure, Magentrac mini will be seamlessly integrated into architecture, and provide different lighting options and moods. Meanwhile, accessories for the structure and electrical connection are also provided to guarantee a seamless installation

## Features

- Aluminium profile
- Width of inner space 25mm.
- Available in 0.5m, 1m, 2m
- Continuous or single runs
- DALI track or switching
- Surface or suspended
- Black or White finish
- 90 degree corners also available





#### Description

General Lighting luminaires not only provide basic lighting but also serve as a functional spatial guidance in interior space. Supporting connection into the lighting system to achieve illumination, correct color temperature and dimming. Unique optic-grade diffuser design to guarantee a seamless continuous connection.

Easy to install on the mini low-voltage magnetic track system



#### Features

- Aluminium profile
- 25mm wide to be mounted in mini track
- Available in 0.5m modules
- Continuous or single runs
- DALI track or switching
- Black or White finish
- Beam angle 105 degrees
- High visual comfort
- 3000K or 4000K  $ra > 90$
- 7w LED 700lm

When multiple luminaires need to be spliced continuously, a 30-metre long diffuser for easy installation To create a seamless continuous LED light line will be supplied separately by silent



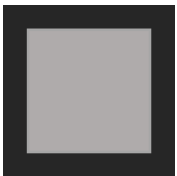
#### Description

Providing uniform linear wall wash without hotspots and also serving as a functional spatial guidance in interior space, and support being connected into lighting system to achieve illumination, correct color temperature and dimming. Unique optic-grade diffuser design to guarantee a seamless continuous connection.

Easy to install on the mini low-voltage magnetic track system



BB – Black with black louver



BS-Black with silver louver



WB-White with black louver



WS-White with silver louver

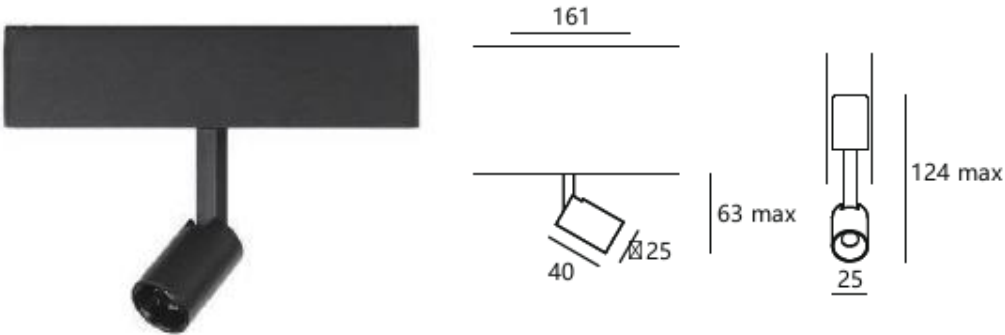
**Description**

Downlight luminaires utilize anti-glare optical technologies, combined with special designed round louvers to perform various light distributions. Multiple types of anti-glare technologies are employed to enhance visual comfort.

Easy to install on the mini low-voltage magnetic track system

**Features**

- Aluminium profile
- 25mm wide to be mounted in mini track
- Available in 161mm modules
- Continuous or single runs
- DALI track or switching
- Black with white or silver louver
- White with black or silver louver
- Beam angle 18, 36 degrees
- High visual comfort
- 3000K or 4000K ra>90
- 7w LED 660lm



Description

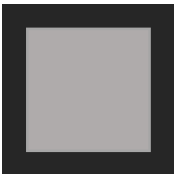
The miniature adjustable spot utilizes anti-glare optical technologies, combined with special designed reflectors to perform various light distributions. Multiple types of anti-glare technologies are employed to enhance visual comfort. Easy to install on the Magnetrac mini low-voltage magnetic track system

Features

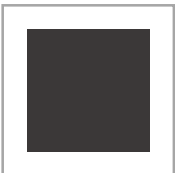
- Aluminium housing
- 25mm wide to be mounted in mini track
- Available in 161mm modules
- 0-90 degree tilt
- 360 degree rotate
- DALI track or switching
- Beam angle 18, 25,34 degrees
- Anti glare design
- 3000K or 4000K ra>90
- 3.5w LED 220lm



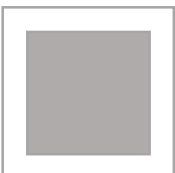
BB – Black with black reflector



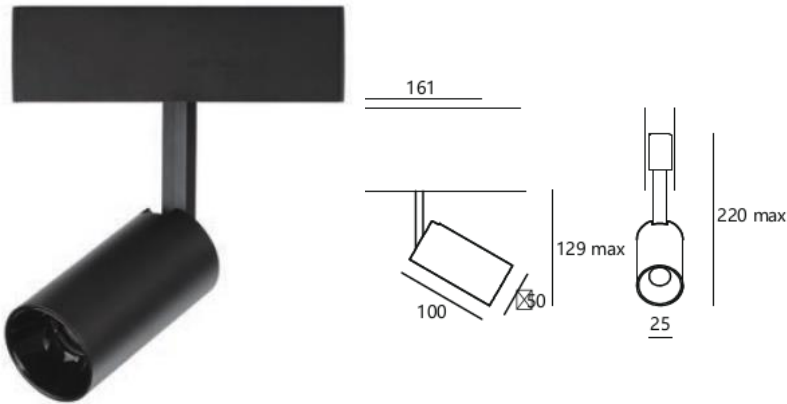
BS-Black with silver reflector



WB-White with black reflector



WS-White with silver reflector



Description

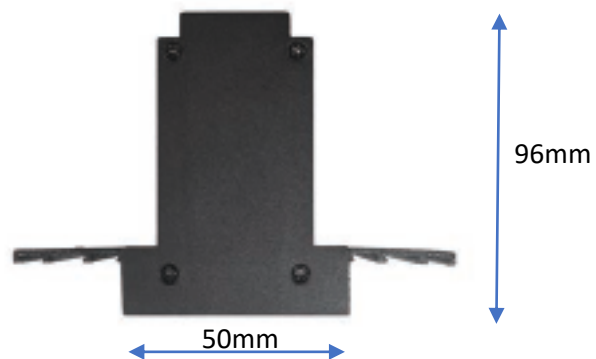
The small 50mm diameter adjustable spot utilizes anti-glare optical technologies, combined with special designed reflectors to perform various light distributions. Multiple types of anti-glare technologies are employed to enhance visual comfort. Easy to install on the mini low-voltage magnetic track system

Features

- Aluminium housing
- 50mm wide to be mounted in BSYS mini track
- Available in 161mm modules
- 0-90 degree tilt
- 360 degree rotate
- DALI track or switching
- Beam angle 18, 25,40 degrees
- Anti glare design
- 3000K or 4000K ra>90
- 8w LED 550lm



Magnetrac pro track

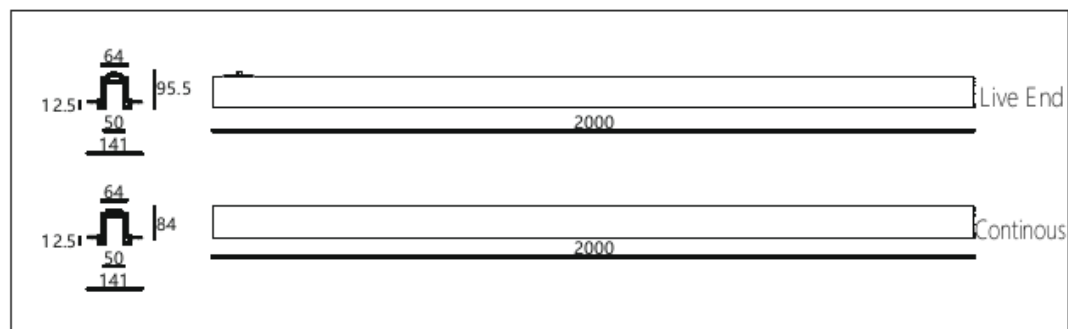
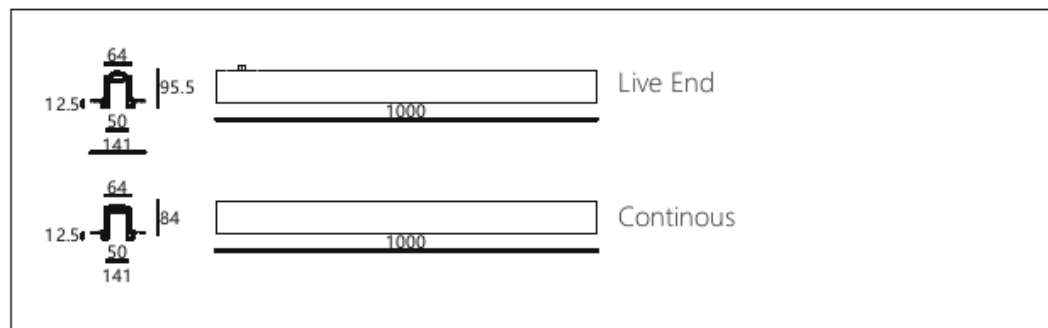
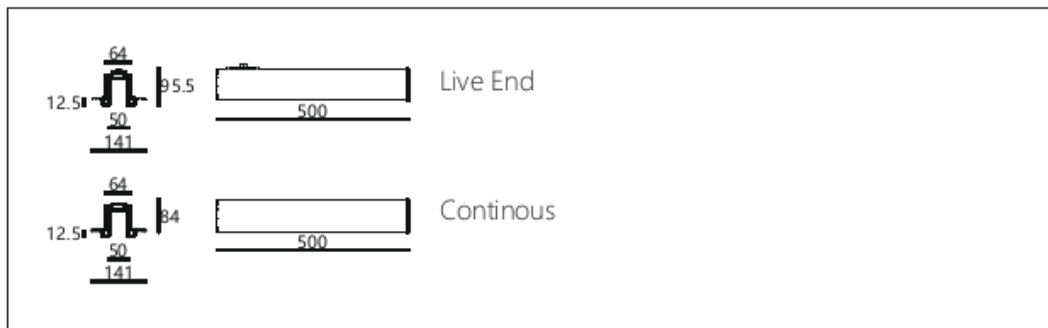


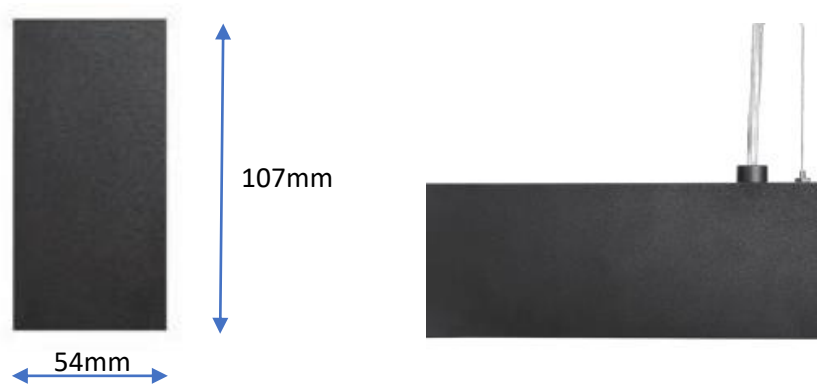
## Description

Low-voltage Magnet Track. With its trimless structure, Magnetrac will be seamlessly integrated into the architecture, and provide different lighting options and moods. Meanwhile, accessories for structure and electrical connection are also provided to guarantee a seamless installation

## Features

- Aluminium profile
- Width of inner space 50mm.
- Available in 0.5m, 1m, 2m
- Continuous or single runs
- DALI track or switching
- Cutout 65mm wide
- Black or White finish
- 90 degree corner also available



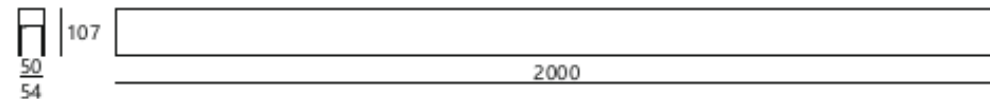
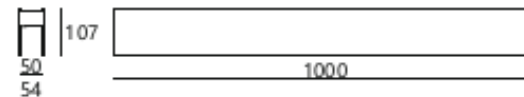
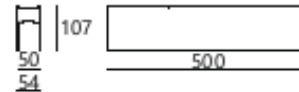


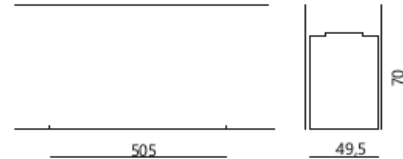
## Description

Low-voltage Magnet Track. With its surface structure, Magnetrac will be seamlessly integrated into the architecture, and provide different lighting options and moods. Meanwhile, accessories for structure and electrical connection are also provided to guarantee a seamless installation

## Features

- Aluminium profile
- Width of inner space 50mm.
- Available in 0.5m, 1m, 2m
- Continuous or single runs
- DALI track or switching
- Black or White finish
- 90 degree corners also available





### Description

General Lighting luminaires not only provide basic lighting but also serve as a functional spatial guidance in interior space. Supporting connection into lighting system to achieve illumination, correct color temperature and dimming. Unique optic-grade diffuser design to guarantee a seamless continuous connection.

Easy to install on the Magnetrac low-voltage magnetic track system

### Features

- Aluminium profile
- 50mm wide to be mounted in the track
- Available in 0.5m modules
- Continuous or single runs
- DALI track or switching
- Black or White finish
- Beam angle 105 degrees
- High visual comfort
- 3000K or 4000K  $ra > 90$
- 10w LED 950lm



When multiple luminaires need to be spliced continuously, a 30-metre long diffuser for easy installation a seamless continuous LED light line will be supplied separately by silent

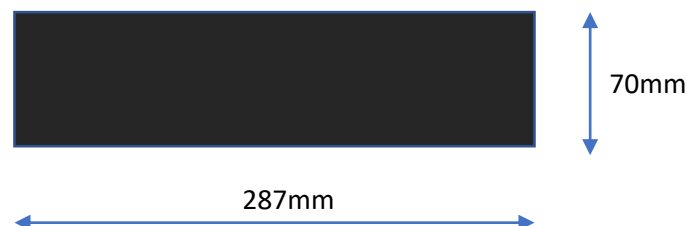
### Description

Downlight luminaires with pin hole optics to perform complete glare free operation and emission of light.

Easy to install on the Magnetrac low-voltage magnetic track system

### Features

- Aluminium profile
- 50mm wide to be mounted in the track
- Available in 287mm modules
- Continuous or single runs
- DALI track or switching
- Beam angle 22 degrees
- High visual comfort
- 3000K or 4000K  $ra > 90$
- 15w LED 900lm



## Description

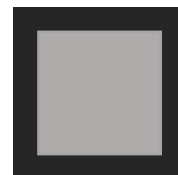
Spot light modules utilize anti-glare optical technologies, combined with special designed round louvers to perform various light distributions. Multiple types of anti-glare technologies are employed to enhance visual comfort. Easy to install on the Magnetrac low-voltage magnetic track system

## Features

- Aluminium profile
- 50mm wide to be mounted in the track
- Available in 287mm modules
- Continuous or single runs
- DALI track or switching
- Black with white or silver louver
- White with black or silver louver
- Beam angle 12, 22,35 degrees
- High visual comfort
- 3000K or 4000K ra>90
- 15w LED 900lm



BB – Black with black louver



BS-Black with silver louver



WB-White with black louver



WS-White with silver louver



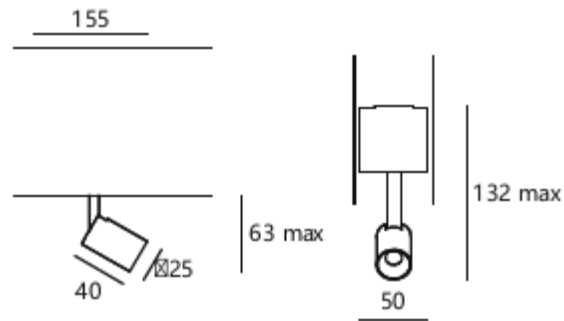
## Description

Downlight luminaires utilize anti-glare optical technologies, combined with special designed square louvers to perform various light distributions. Multiple types of anti-glare technologies are employed to enhance visual comfort. Easy to install on the Magnetrac low-voltage magnetic track system

## Features

- Aluminium profile
- 50mm wide to be mounted in the track
- Available in 287mm modules
- Continuous or single runs
- DALI track or switching
- Black with white or silver louver
- White with black or silver louver
- Beam angle 12, 22,35 degrees
- High visual comfort
- 3000K or 4000K ra>90
- 15w LED 900lm

## Magnetrac track ATTO-MT spot



### Description

The miniature adjustable spot utilizes anti-glare optical technologies, combined with special designed reflectors to perform various light distributions. Multiple types of anti-glare technologies are employed to enhance visual comfort.

Easy to install on the Magnetrac low-voltage magnetic track system

### Features

- Aluminium housing
- 25mm wide to be mounted in the track
- Available in 155mm modules
- 0-90 degree tilt
- 360 degree rotate
- DALI track or switching
- Beam angle 25,34 degrees
- Anti glare design
- 3000K or 4000K  $ra > 90$
- 3.5w LED 220lm



BB – Black with black reflector



BS-Black with silver reflector

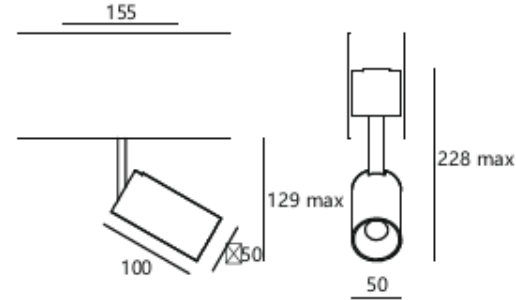


WB-White with black reflector



WS-White with silver reflector

## Magnetrac track NANO-MT spot



### Description

The small 50mm diameter adjustable spot utilizes anti-glare optical technologies, combined with special designed reflectors to perform various light distributions. Multiple types of anti-glare technologies are employed to enhance visual comfort.

Easy to install on the Magnetrac low-voltage magnetic track system

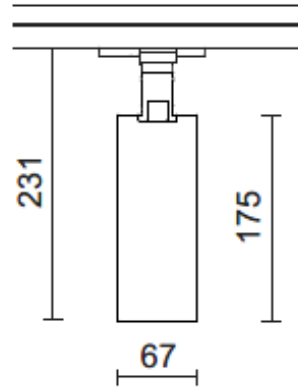
### Features

- Aluminium housing
- 50mm wide to be mounted in the track
- Available in 161mm modules
- 0-90 degree tilt
- 360 degree rotate
- DALI track or switching
- Beam angle 15, 25,40 degrees
- Anti glare design
- 3000K or 4000K  $ra > 90$
- 8w LED 550lm



Standard track lighting

## NANO-TS medium power LED track spot 12w -26w



### Description

The small 67mm diameter adjustable spot utilizes anti-glare optical technologies, combined with special designed reflectors to perform various light distributions. Multiple types of anti-glare technologies are employed to enhance visual comfort.

DALI or switching track options. Integral driver

### Features

- Aluminium housing
- 67mm diameter
- 0-90 degree tilt
- 360 degree rotate
- Single or three phase switching
- Beam angle 15, 30, 42, 60 degrees
- DALI dimming
- 3000K or 4000K  $ra > 92$
- 26w LED 2278lm
- 12w LED 1034lm

### Options



Snoot for accessories

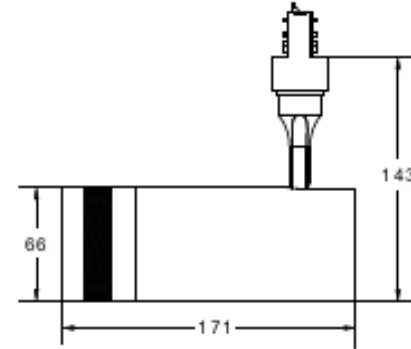


Honey comb louvre



Prismatic diffuser lens for soft edges

## NANO-TSZ medium power zoom track spot 10w -15w



### Description

The small 66mm diameter adjustable spot utilizes anti-glare optical technologies, combined with special designed reflectors to perform various light distributions. Multiple types of anti-glare technologies are employed to enhance visual comfort. Adjustable zoom from 15-50 degrees. 1-10v dimming or switching track options. Integral driver

### Features

- Aluminium housing
- 66mm diameter
- 0-90 degree tilt
- 360 degree rotate
- Single or three phase switching
- Beam angle 15 to 50 adjustable
- 1-10v dimming
- 3000K or 4000K  $ra > 92$
- 10w LED 955lm
- 15w LED 1245lm

## MICRO-TS high power LED track spot 20w -35w



### Description

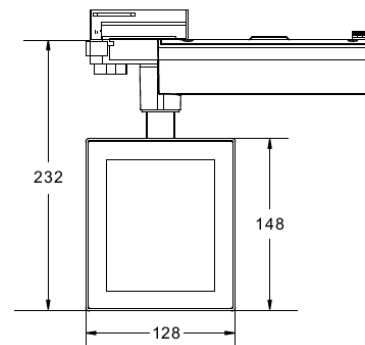
The 86mm diameter adjustable spot utilizes anti-glare optical technologies, combined with special designed reflectors to perform various light distributions. Multiple types of anti-glare technologies are employed to enhance visual comfort.

DALI or switching track. High lumen output

### Features

- Aluminium housing
- 86mm diameter
- 0-90 degree tilt
- 360 degree rotate
- Single or three phase switching
- Beam angle 12, 20, 30,36,45 degrees
- DALI dimming
- 3000K or 4000K ra>92
- 35w LED 2578lm
- 20w LED 1788lm

## MICRO-TSW high power LED wall wash 35w



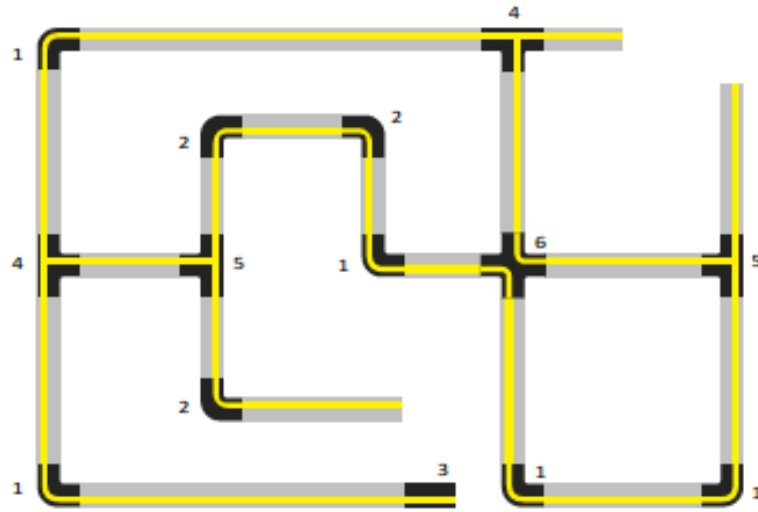
### Description

The MICRO-TSW is a high power LED asymmetrical wall wash fitting.

1-10v dimming or switching track options.

### Features

- Aluminium housing
- 148mm x 128mm
- 0-90 degree tilt
- 360 degree rotate
- Single or three phase switching
- Beam angle 90 degrees wall wash asymmetrical
- 1-10v dimming
- 3000K or 4000K ra>92
- 35w LED 2249lm



1 Outside L joint



2 Inside L joint



3 Right live end



4 Right T join



5 Left T join

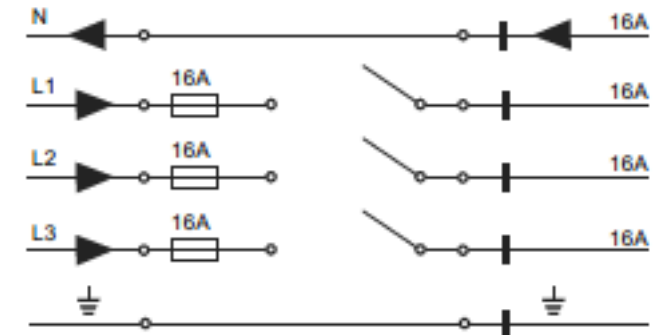
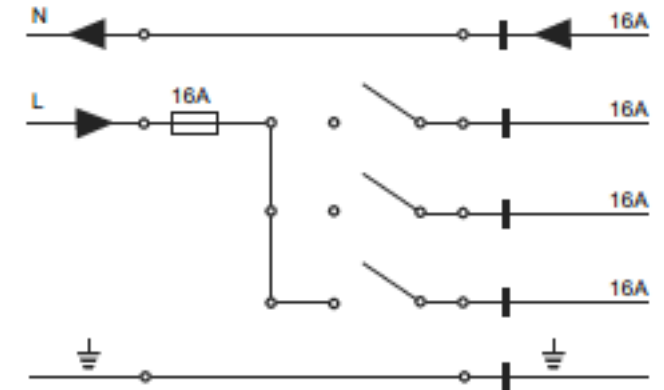


6 Cross join



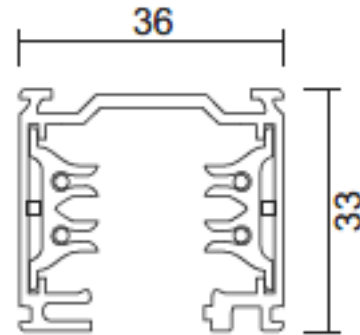
## LIVE END FEEDS:

Live-end with earth on the left L  
Live-end with earth on the right R

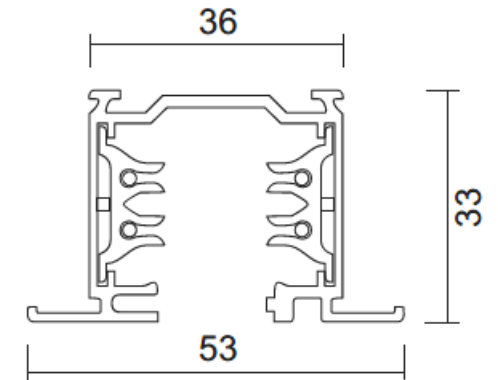


## WIRING DIAGRAMS:

The connections to a single phase 230/250V mains allows a total load of 16A, corresponding to 3680/4000 Watt, which can be divided among 3 circuits. The connection to a three circuit 230/400V electricity mains allows a total load of 16A, corresponding to 11040 Watt, which can be divided Among 3 circuits (3x3680 Watt).



Surface / Suspended



Recessed

## Description

Standard square track available in varying lengths and colours. Suspended / surface and recessed versions available

## Features

- Aluminium housing
- Single or three phase switching
- 1, 2, 3 or 4m lengths
- Mains dimmable

## Colours



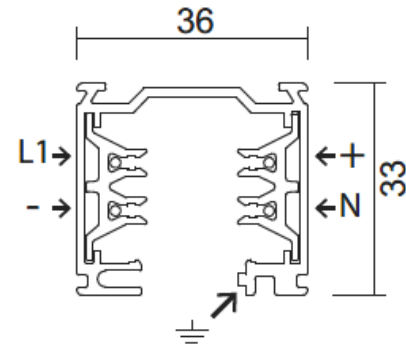
Black



White



Satin silver



## Description

Standard square track available in varying lengths and colours. Suspended / surface and recessed versions available. 2 control cable for digital or analogue dimming control protocols.

## Features

- Aluminium housing
- Single or three phase switching
- 1, 2, 3 or 4m lengths
- DALI, 1-10v, DMX dimmable

## Colours



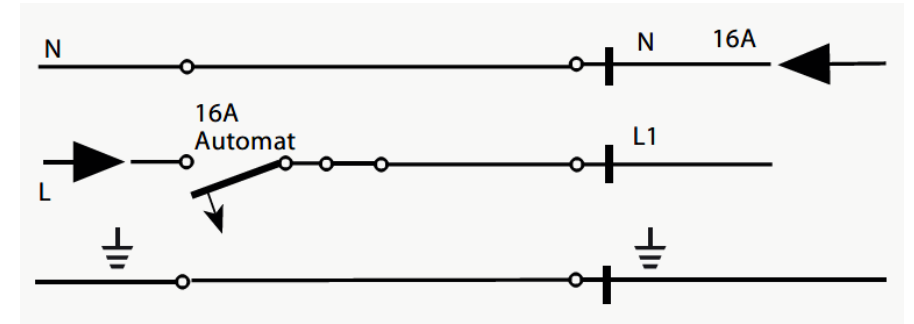
Black



White

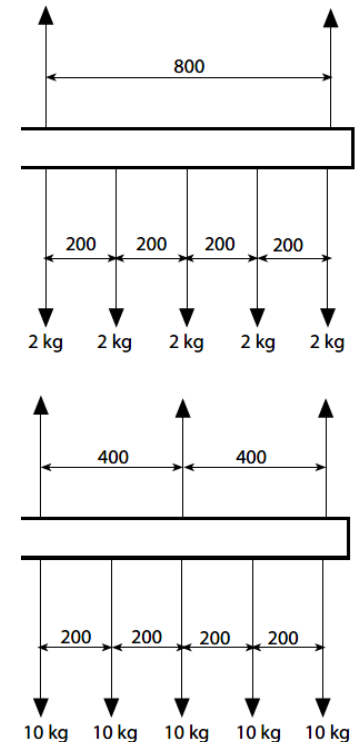


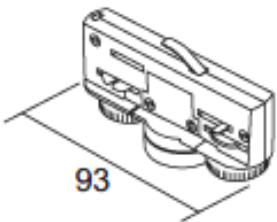
Satin silver



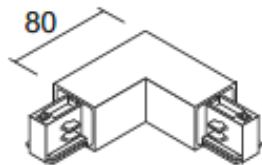
Connection to single phase 230/250V mains allows a total load of 16A corresponding to 3680/4000W

The track has a load capacity of 2 Kg every 800 mm. In case of 10 Kg load every 200 mm, a distance of 400 mm between the fixing points is recommended.

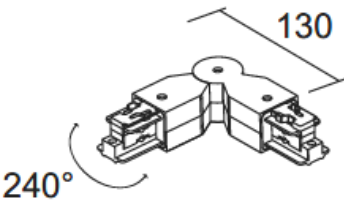




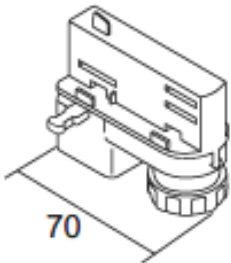
Electric and  
mechanical adaptor  
6A load 10kg max



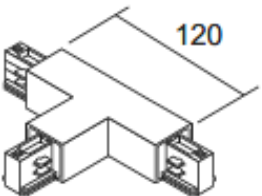
Inside L join  
Outside L join



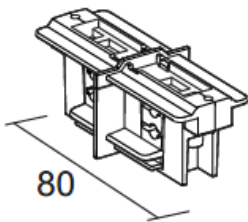
Adjustable angle  
joint



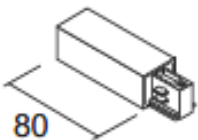
Electric and  
mechanical adaptor  
6A load 5kg max



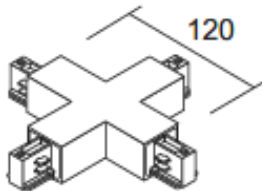
Right T join  
Left T join



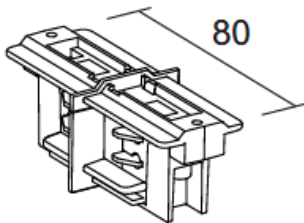
Mechanical straight  
joint with stop



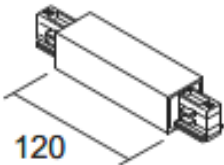
Right or left live end



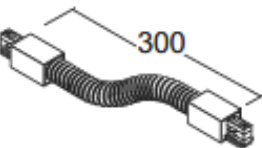
Cross join



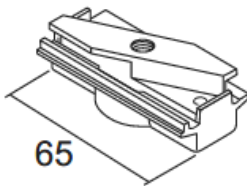
Electrical straight  
joint with stop



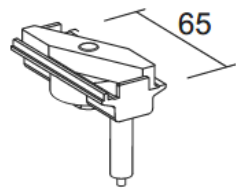
Central joiner



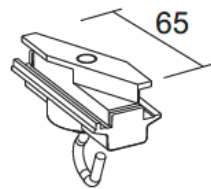
Flexible joint



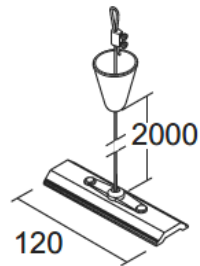
Mechanical adapter



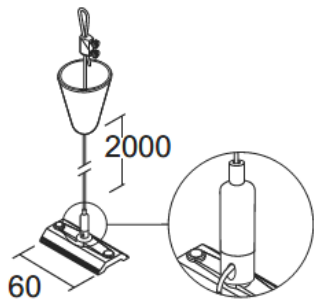
Mechanical adapter  
with automatic lock



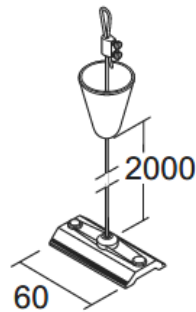
Mechanical adapter  
with hook



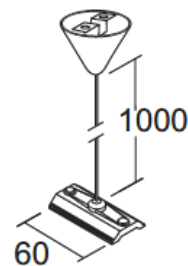
Suspension kit with  
2m steel wire and  
120mm steel plate



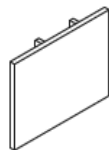
Suspension kit with  
2m steel wire,  
60mm steel plate,  
and locking device



Suspension kit with  
2m steel wire,  
60mm steel plate,



Suspension kit with  
1m translucent pipe,  
60mm steel plate,



Dead End plate track  
cover

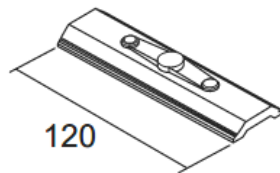
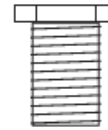
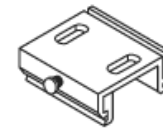


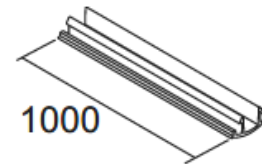
Plate 120mm



Nut for electro /  
mechanical adapter



Ceiling kit



Track cover 1000mm  
to cover exposed  
track.



Granite Line



## Description

Granite Line is an indoor lighting system for application in plasterboard false-ceilings, allowing both the installation of concealed fittings, and creating an effect of luminous continuity at the same time.

Lighting becomes wholly integrated: it grants a wide range of project applications, thanks to a flexible and dynamic positioning of the luminous sources.

Ideal for applications in retail and hospitality, as well as in art galleries museums and reception areas.

Granite Line consists of two sizes of extruded aluminium profiles, in black finish, with or without a 3-circuit electrified square track. The spotlights, equipped with the last generation of COB LEDs, available in two sizes, can be anchored to the track through an innovative slide fixing system. Due to this anchoring system, the light fixtures can be easily installed and repositioned.

The fittings feature an adjustable arm with triple junction, that allows movements on both axes, in addition to the 350° orientation of the head.

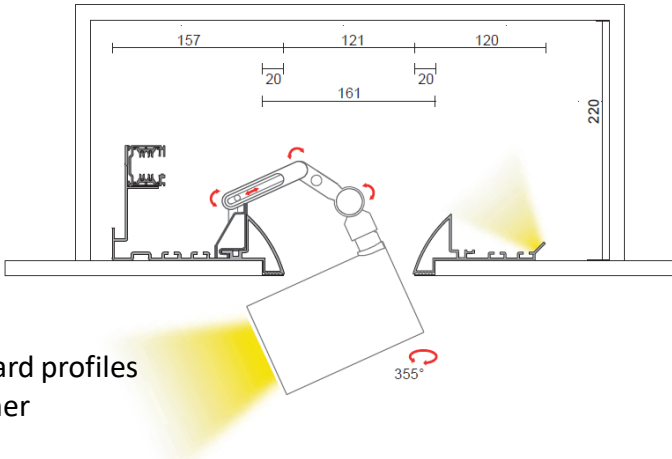
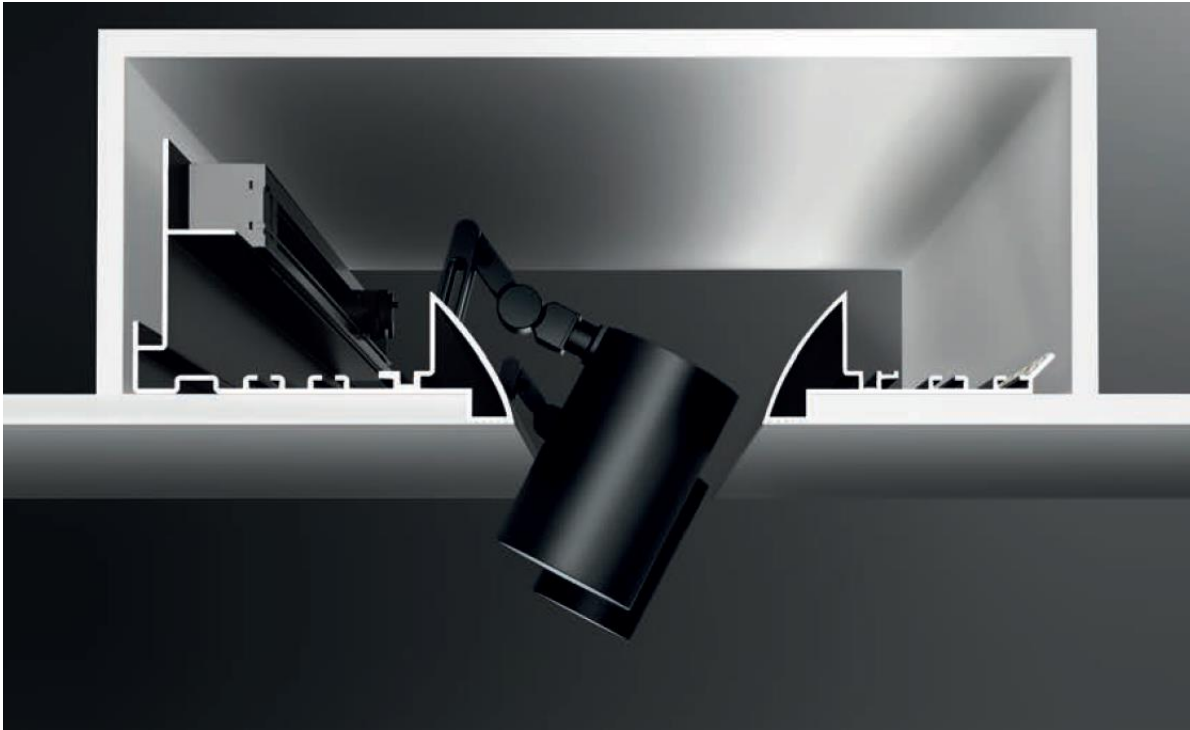




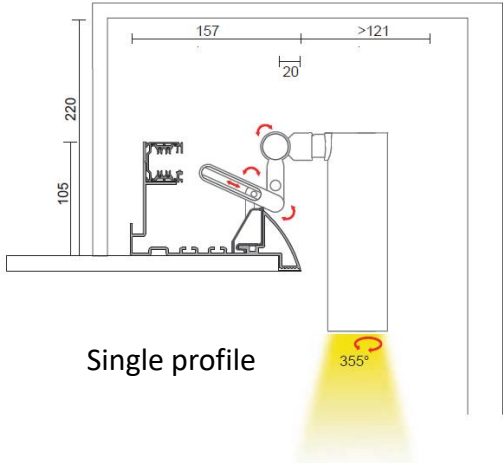
Description

Granite Line is made up of two sided linear profiles. One profile holds the track and spot mounting duties and the other completes the opposite side and can also provide space for a linear LED tape which can provide further illumination options.

Lengths of the profile are either 1300mm or 2600mm long sections. These are joined with the mechanical joining kits. The profiles can be equipped with either DALI or mains dimmable track.



Standard profiles together



Single profile



# Granite Line linear profile



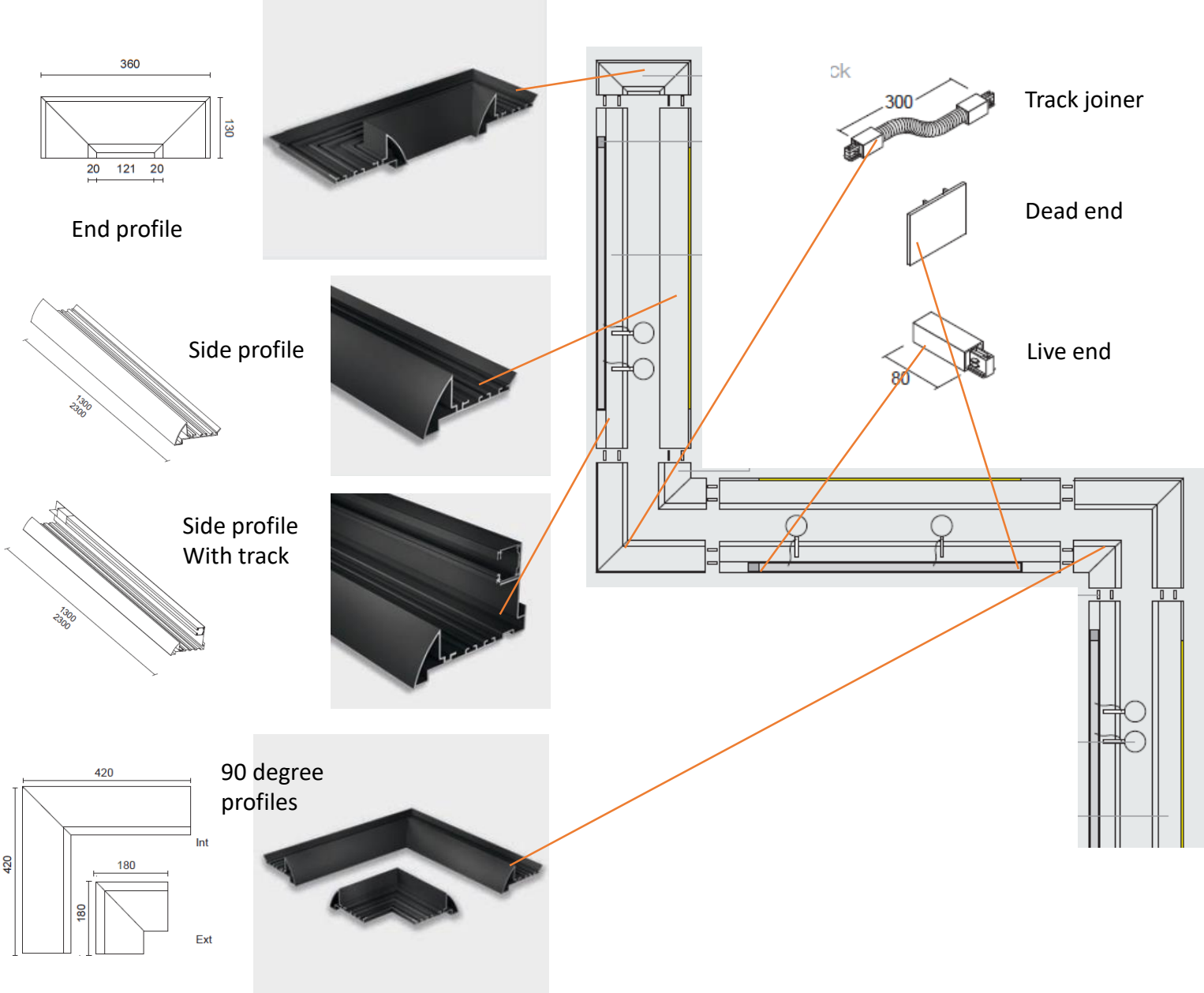
## Description

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A single side maybe used when required such as against a wall.





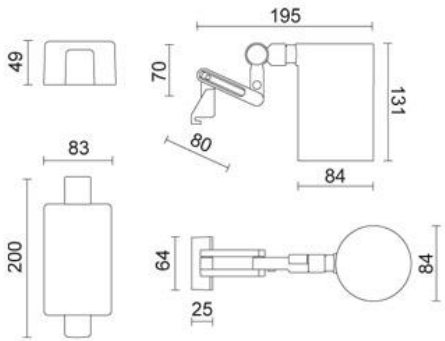
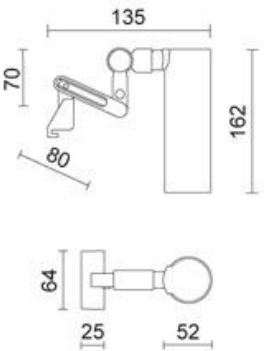
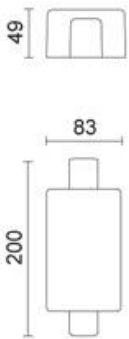
Description

Spotlights for Granite Line lighting system, equipped with a high efficiency COB LED. It features an adjustable arm with triple junction, for cardan movements on all axes, in addition to the 350° orientation of the head. Both professional optics to get different beam angles, and optical devices for a better visual comfort are available as accessories.

Notes : Max. 5 fittings on each 1300 mm Broadway profile. Max. 10 fittings on each 2300 mm Broadway profile.

Features

- Aluminium housing
- 52mm diameter for 1000- 2500 lumens
- 84mm diameter for 3000-4500 lumens
- Black or white finish
- 3000 or 4000K
- Wide variety of accessories
- Extremely adjustable
- Beam angles from 11 degree to 70 degree
- Switching or DALI dimming



Gold reflector accessory



Glass clear lens



24 degree reflector



45 degree reflector



Extra wide reflector



Honeycomb louvre

