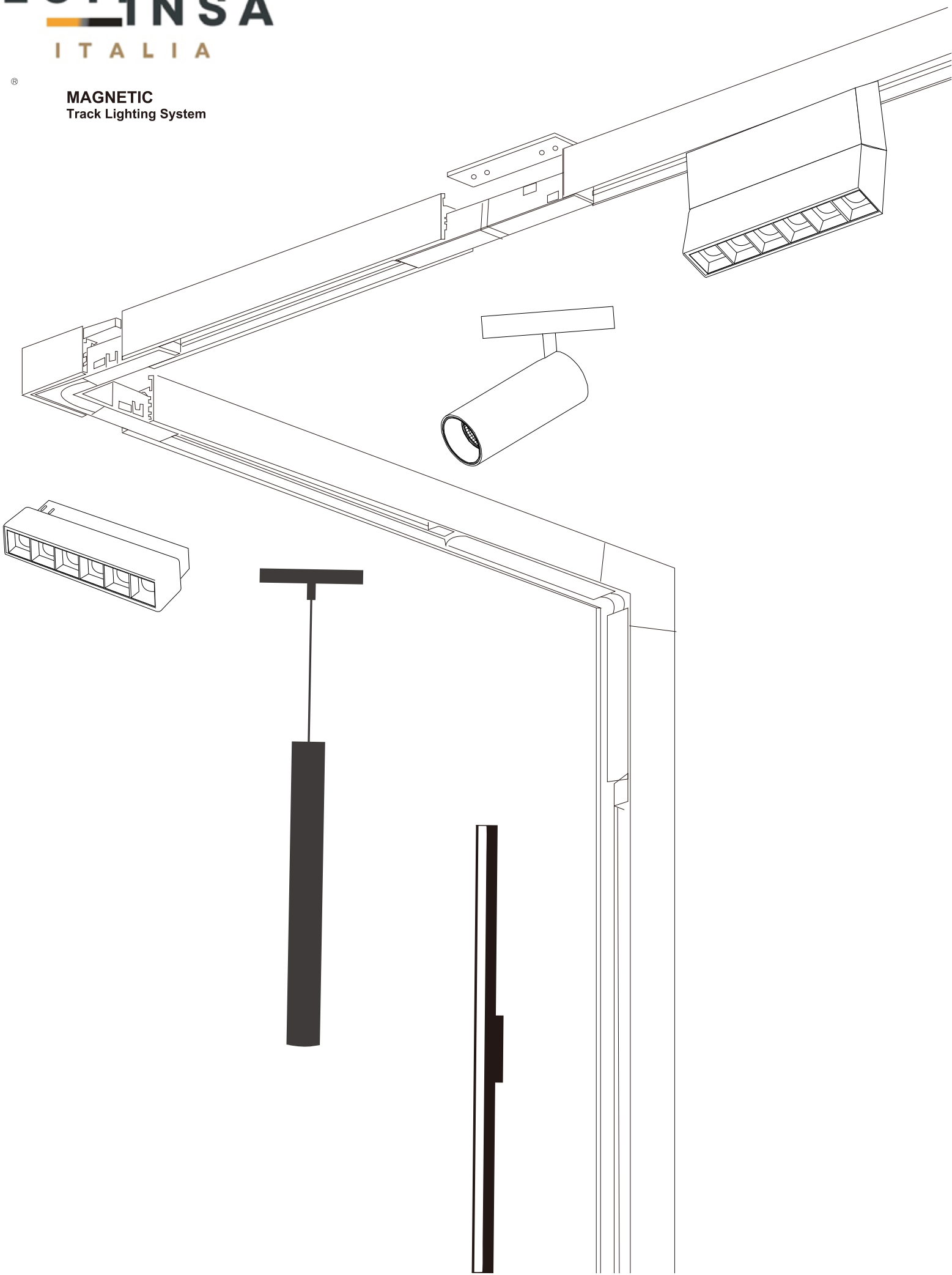
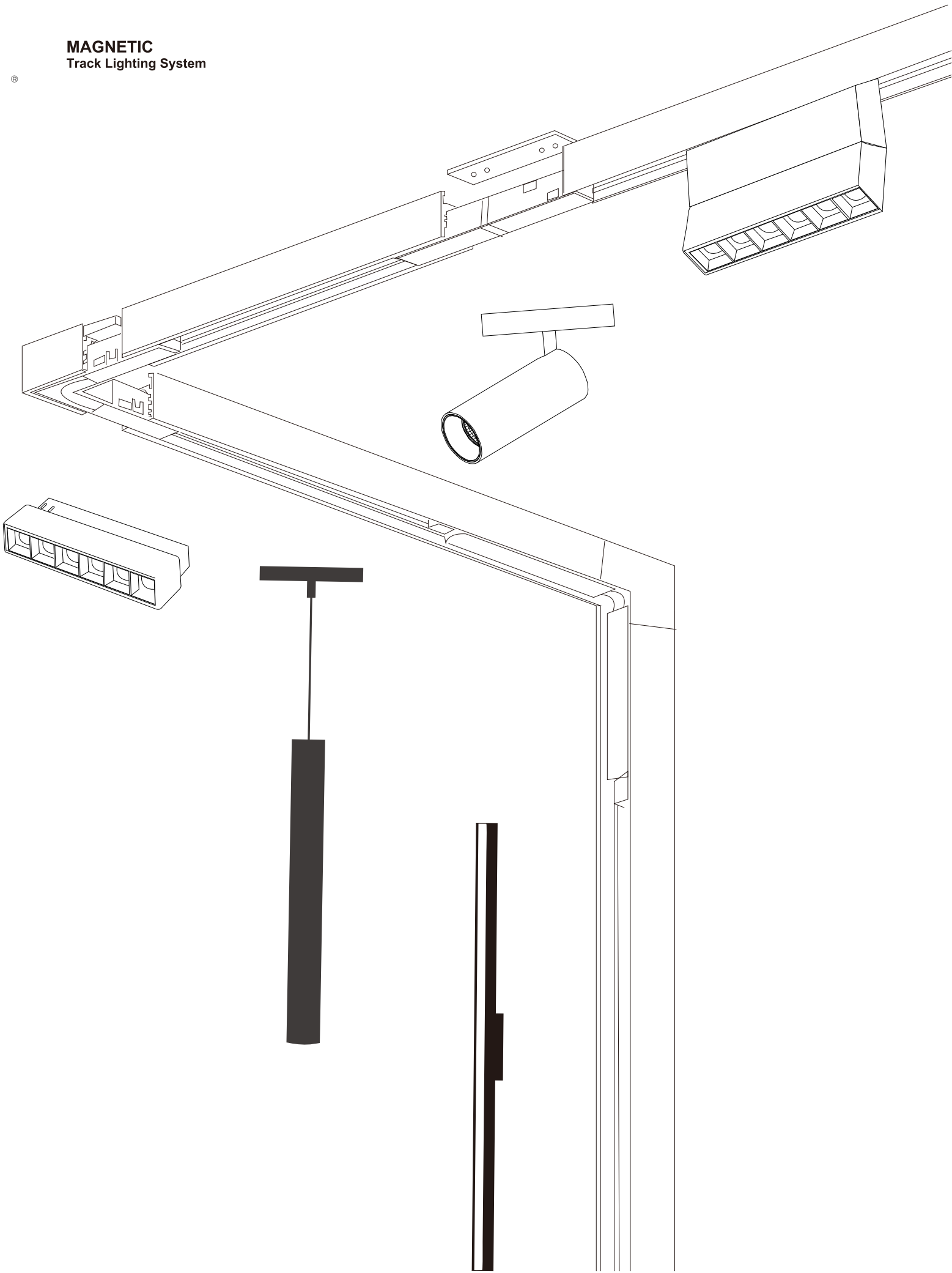


20MM

Working system Voltage:
DC48V





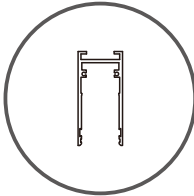
MAGNETIC
Track Lighting System

LUMINSA
ITALIA

20MM Design

We offer 20mm track are slimmer editions offering designs that look great in residential spaces.

Available in Concealed splint Recessed , Trimless Recessed, Trim Recessed, Suspension / surface mounted installation Way!



20MM

Working system Voltage:
DC48V

20MM



MAGNETIC INSTALLATION

1

Take off the end cap of the track

2

Take off the decorative plates and magnets of the track

3

Put the conductor in the track from two side

4-2

90° inner corner

90° outer corner

a. move the board to left
b. fix the track by screwing in the oval hole

4-3

90° corner

RECESSED

1

bracket at the back of the track, and fix with M5*85 screw through the track to lock on the bracket.

2

Put the power supply in the ceiling, adjust the bracket to proper position to enable the track pass through the mounting hole.

3

Adjust the bracket to proper position and make it perpendicular to the ceiling.

4

Tighten the screw, make the bracket fixed on the ceiling.

5

make the track same level with the ceiling.

Adjust the height of the track.

6

Put back the decorative plate

7

Put the fixtures freely in the track.

SUSPENDED

1

Take off the end cap.

2

Put the iron part into the back of the track, adjust it to proper position, and lock up.

3

Tight the power wire to the suspension steel wire, and lock the end cap.

4

Put the power supply in the ceiling, and fix the suspension bracket with screw.

5

Fix the suspension base with screw.

6

Max 1.5m

Adjust the length of power wire, to complete the installation.

7

Put the fixtures freely in the track.

SURFACE MOUNTED

1

Remove the decorative plate and magnet, put the power supply in the ceiling.

2

Fix the track with screws, put back the decorative plate and magnet.

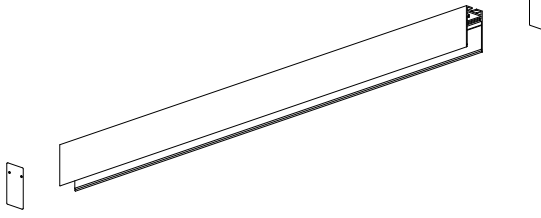
3

Put the fixtures freely in the track.

MAGNETIC INSTALLATION

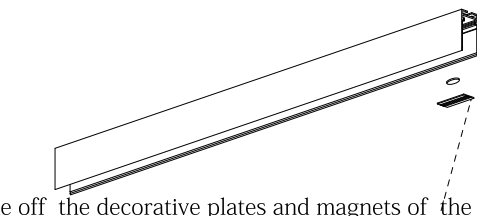
1

Take off the end cap of the track



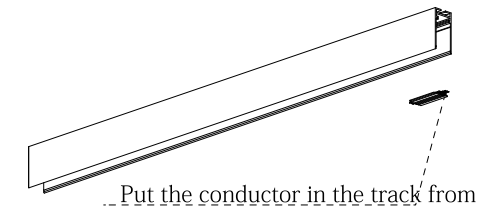
2

Take off the decorative plates and magnets of the track

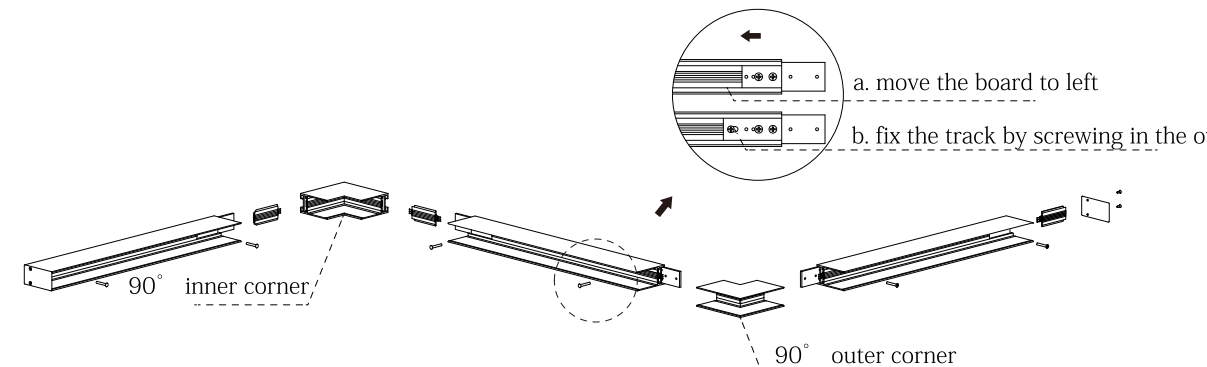


3

Put the conductor in the track from two side



4-2



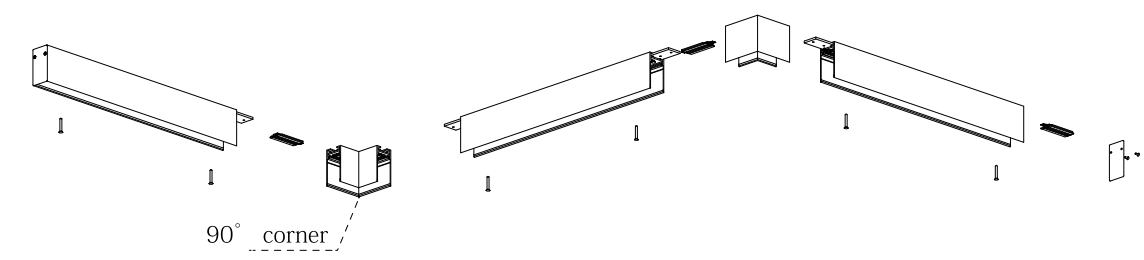
90° inner corner

90° outer corner

a. move the board to left

b. fix the track by screwing in the oval hole

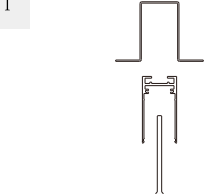
4-3



90° corner

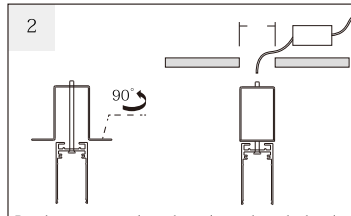
RECESSED

1



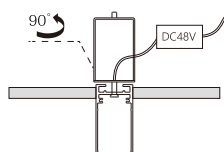
bracket at the back of the track, and fix with M5*85 screw through the track to lock on the bracket.

2



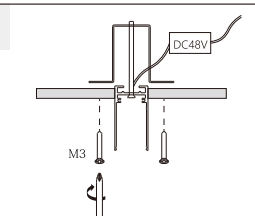
Put the power supply in the ceiling, adjust the bracket to proper position to enable the track pass through the mounting hole.

3



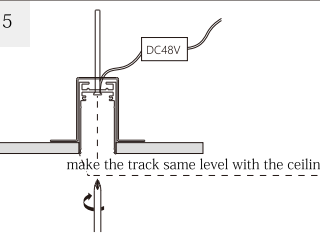
Adjust the bracket to proper position and make it perpendicular to the ceiling.

4



Tighten the screw, make the bracket fixed on the ceiling.

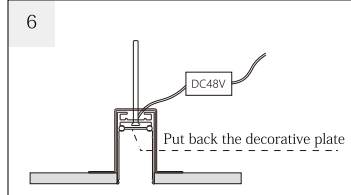
5



make the track same level with the ceiling.

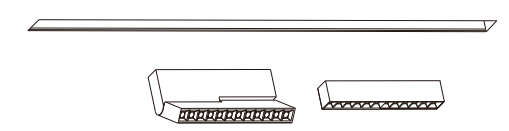
Adjust the height of the track.

6



Put back the decorative plate

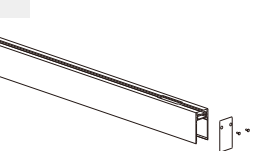
7



Put the fixtures freely in the track.

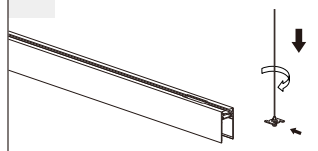
SUSPENDED

1



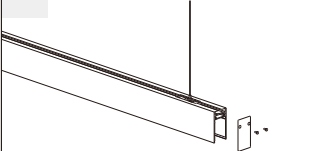
Take off the end cap.

2



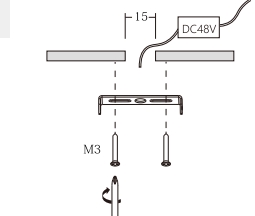
Put the iron part into the back of the track, adjust it to proper position, and lock up.

3



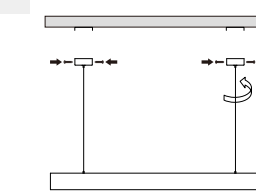
Tight the power wire to the suspension steel wire, and lock the end cap.

4



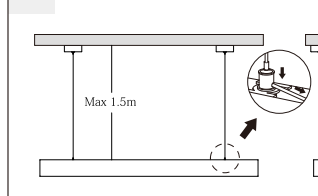
Put the power supply in the ceiling, and fix the suspension bracket with screw.

5



Fix the suspension base with screw.

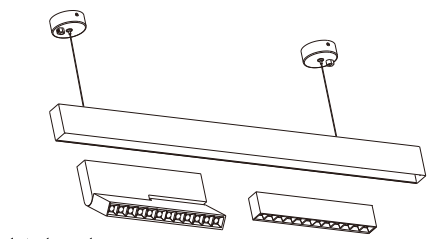
6



Max 1.5m

Adjust the length of power wire, to complete the installation.

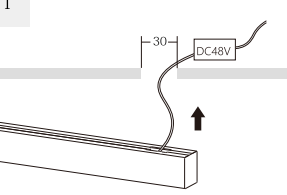
7



Put the fixtures freely in the track.

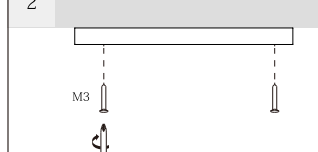
SURFACE MOUNTED

1



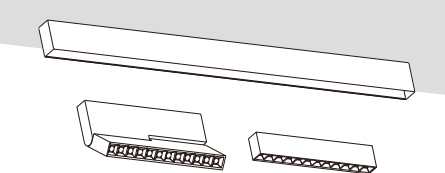
Remove the decorative plate and magnet, put the power supply in the ceiling.

2



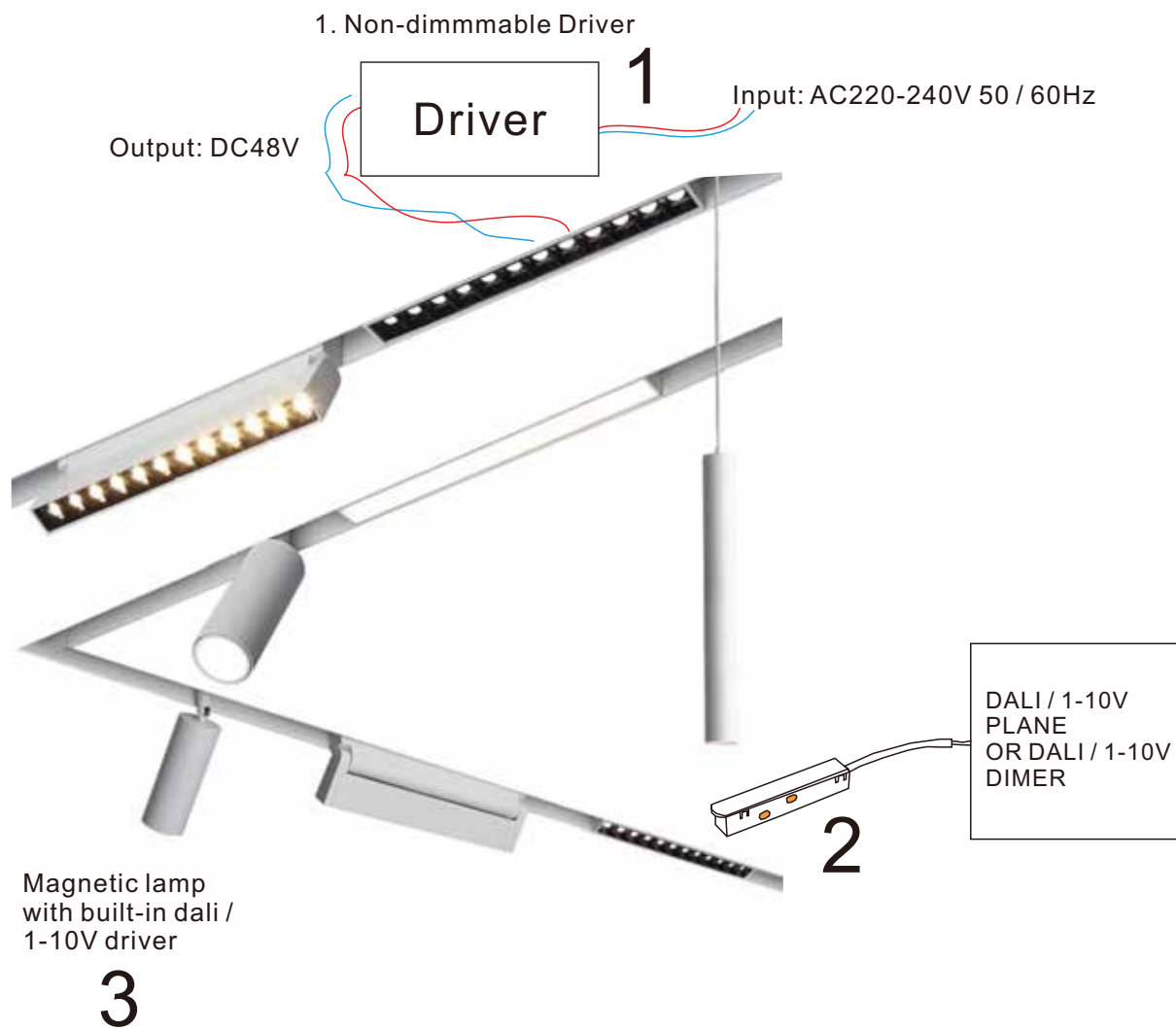
Fix the track with screws, put back the decorative plate and magnet.

3



Put the fixtures freely in the track.

Dali / 1-10V Dimmable Magnetic Connection



240V 50 / 60Hz

1. To connect up the driver with 220V city electric, The driver need to be Non-dimmable

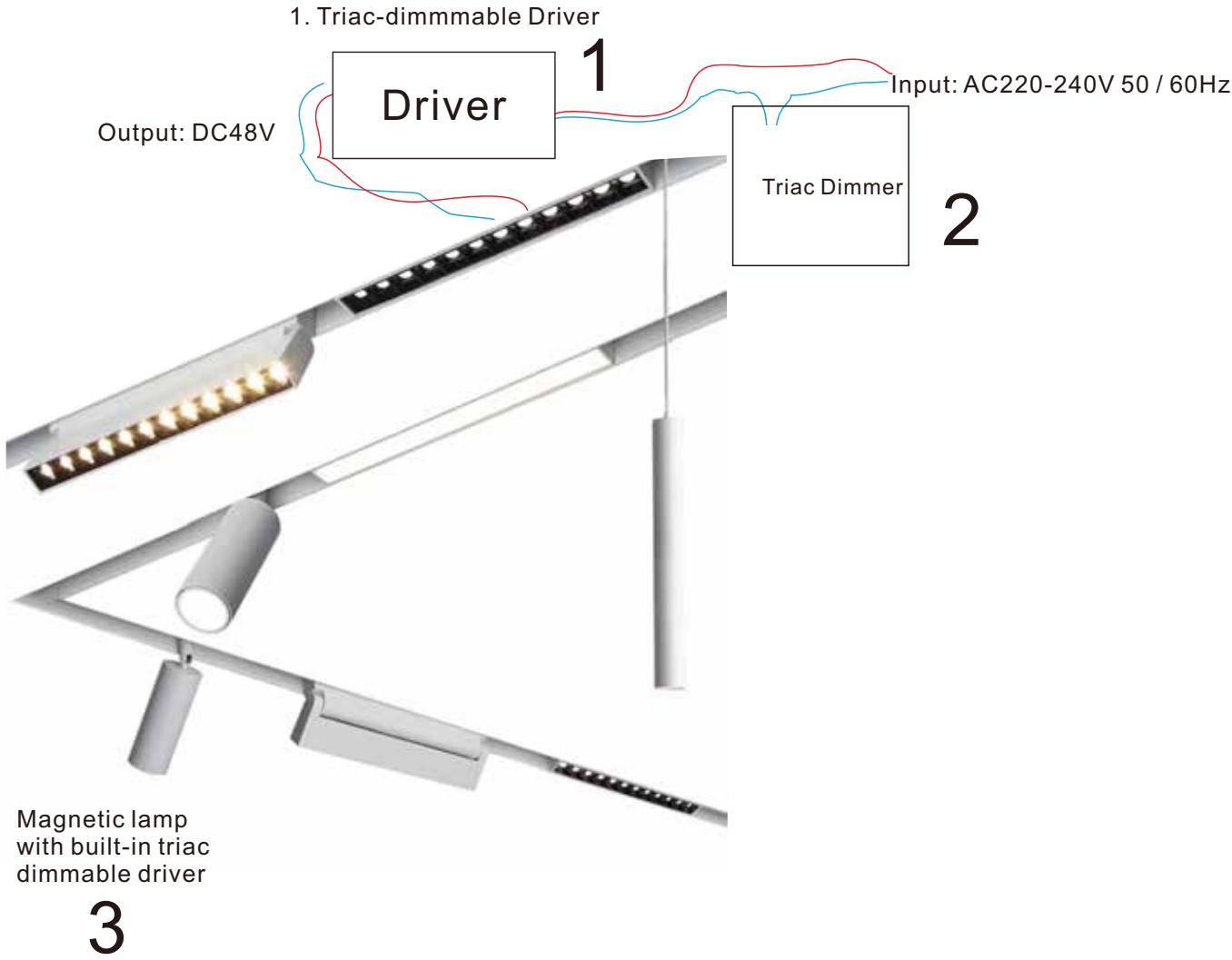
2. the conductive module put inside the track rail, it need to with 4-wire, the white and black wire is for signal, to connect up the dali plane or dali dimmer
The brown and Blue wire to connect up the driver output DC48V

3. these lamps will all go built-in 1-10V / Dali DC48V dimmable driver

e driver

Da

Triac Dimmable Magnetic Connection



Mag
with b
1-10

- 1.To connect
- 2. the cond
is for signa
The brown a
- 3. these la

- 1.To connect up the driver with 220V city electric, The driver must be triac dimmable driver
- 2. The Triac dimmer install before the driver and connect with 220V
- 3. these lamps will all go built-in Triac DC48V dimmable driver