

MAGfinity® R-Track

Description

Magfinity Recessed track for the Magfinity lighting system. Plaster in installation. It has a flawless and borderless look, that works for a long continuous run as a single run with multiple joint sections. The magnetic base allows it to easily snap luminaires in and out to move them alongside the track. The entire system runs on class 2 remotely located power supply, which is safe and easy to operate.

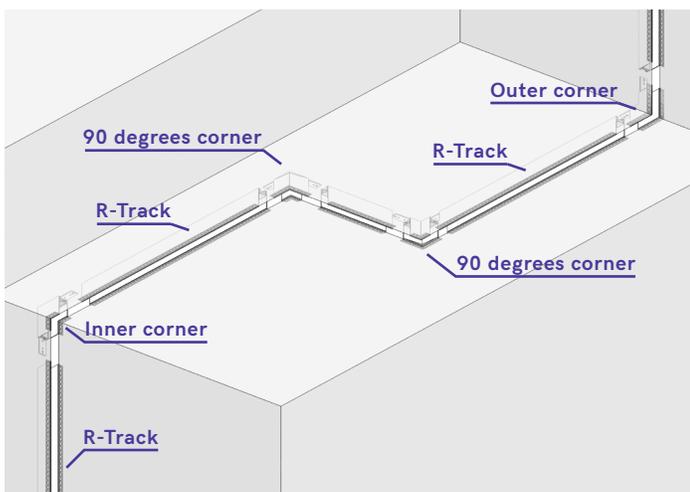
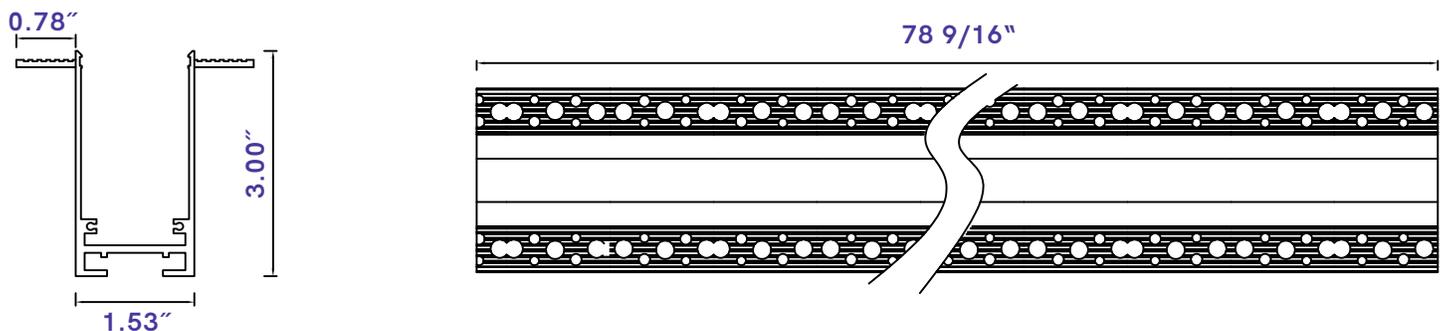


Technical description:

The track is 78-9/16 x 1 9/16 x 3”.

Each track has a movable magnet-based conductor plate that allows 24 VDC to run through. The power connection includes a remotely located LED driver (up to 100W) that wire directly to the R track. There is no power connection between the joint elements. Each element has a wire pin that connects to the next joint element consecutively.

The max distance between the LED driver and the track is 100ft with 14AWG. Each run can hold up to 17 - 5W luminaires.

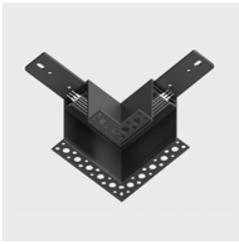


The core of the system is the recessed track that runs throughout your space.

With various available accessories - you can prolong your run to achieve a desirable look and integrate more awesome luminaires. Here is an optional example of how the system works.

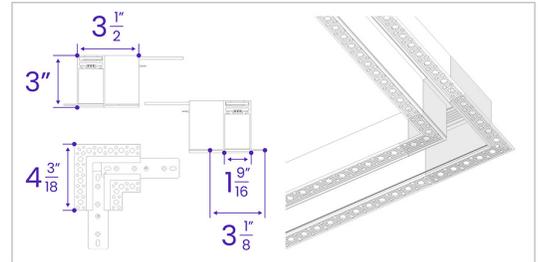
Ask us if you have any additional questions!

Accessories & power supplies



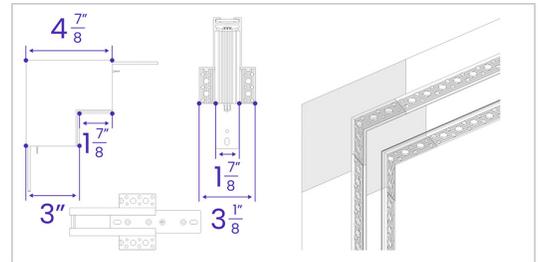
90 degree corner

A simple 90 degrees angle connector for recessed L-shapes layouts.



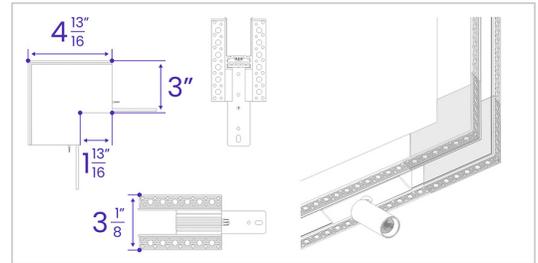
Inner corner

An inner 90 recessed connector for wall-ceiling transitioning and connections.



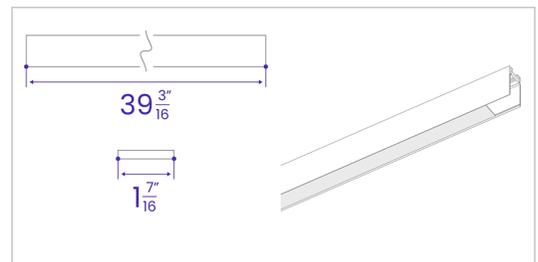
Outer corner

An inner 90 recessed connector for wall-ceiling transitioning and connections.



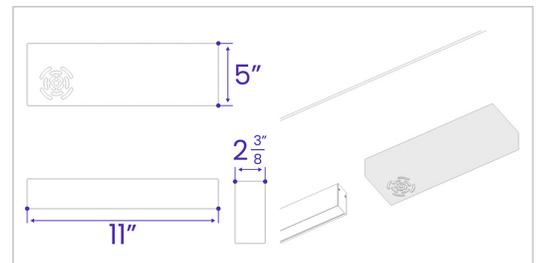
Track cover

A decorative track cover to fill out an empty space in between the LED luminaires.



Steel box for remote power supply

An accessible enclosure for remotely located LED driver. For an easy and secure power installation. Maintenance accessible, convenient mounting options.



Dimmable power supply

Dimmable electronic 0-10v or DALI LED driver 24VDC. 100W driver, up to 85% max load. Max run distance 100ft with 14AWG. 110-277 VAC. Please check with the sales team for additional tech info or the number of luminaires per driver.

