

Groove DC48V Track System





Suspended Mount

White Track Finish



Suspended Mount

White Track Finish



Recessed Mount

White Track Finish



Recessed Mount

Black Track Finish



Surface Mount

White Track Finish



Surface Mount

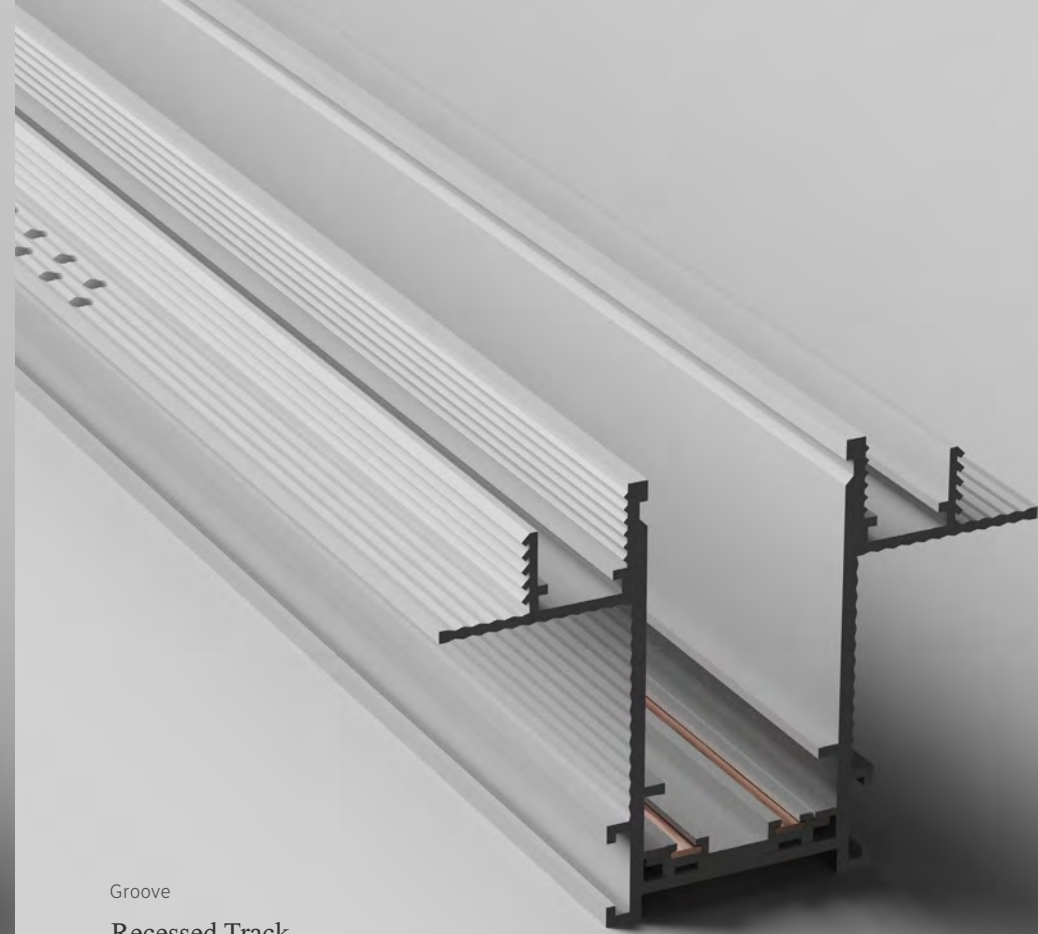
Black Track Finish



Groove

Recessed Track

Black Finish



Groove

Recessed Track

White Finish



Groove

Surface / Suspended Track

Black Finish

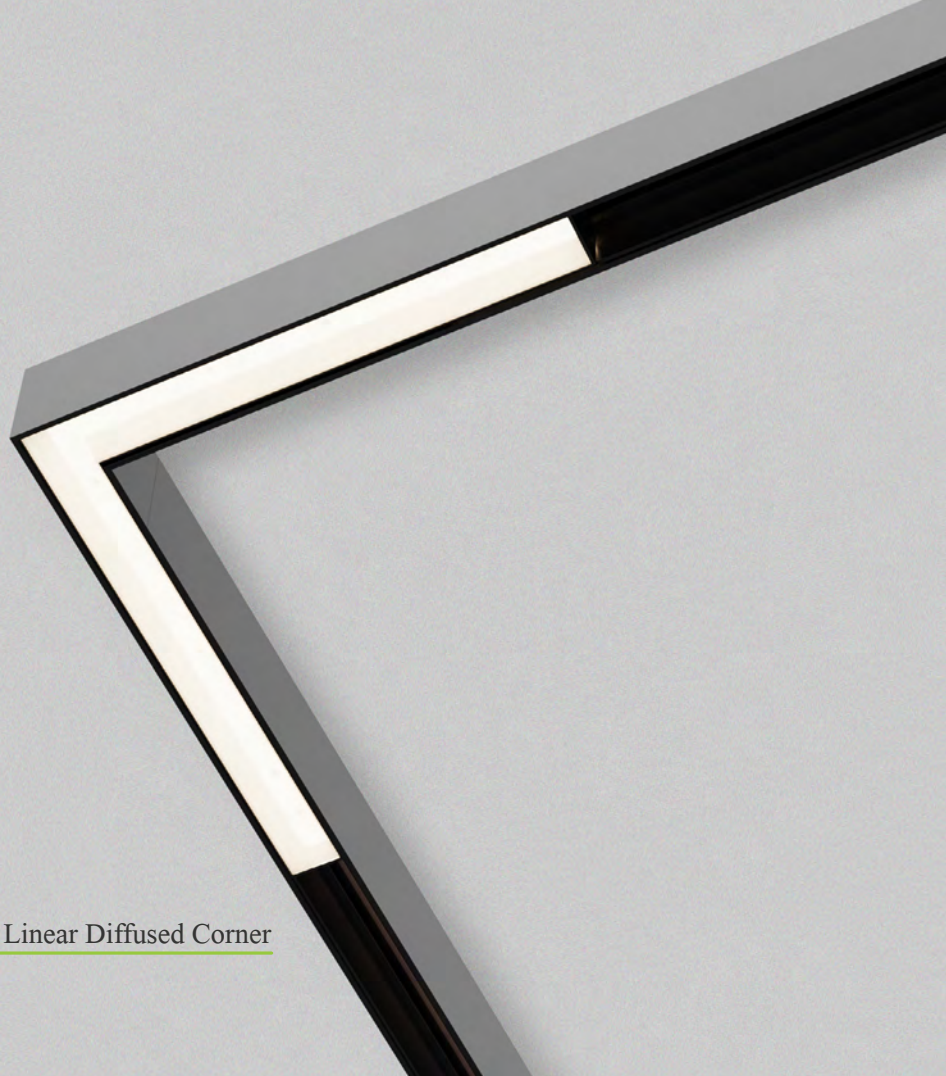


Groove

Surface / Suspended Track

White Finish

FG-L1R-C90



Groove

Seamless Linear Diffused Corner

Flat Corner

FG-L1R-CI



Groove

Seamless Linear Diffused Corner

Inside Corner

FG-L1R-CO

Groove

Seamless Linear Diffused Corner

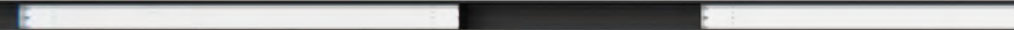
Outside Corner

FG-L3R | FG-L1R | FG-L4R | FG-L1-WW

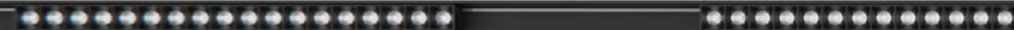
Linear Louvered



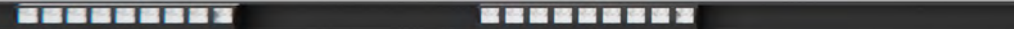
Seamless Linear Diffused

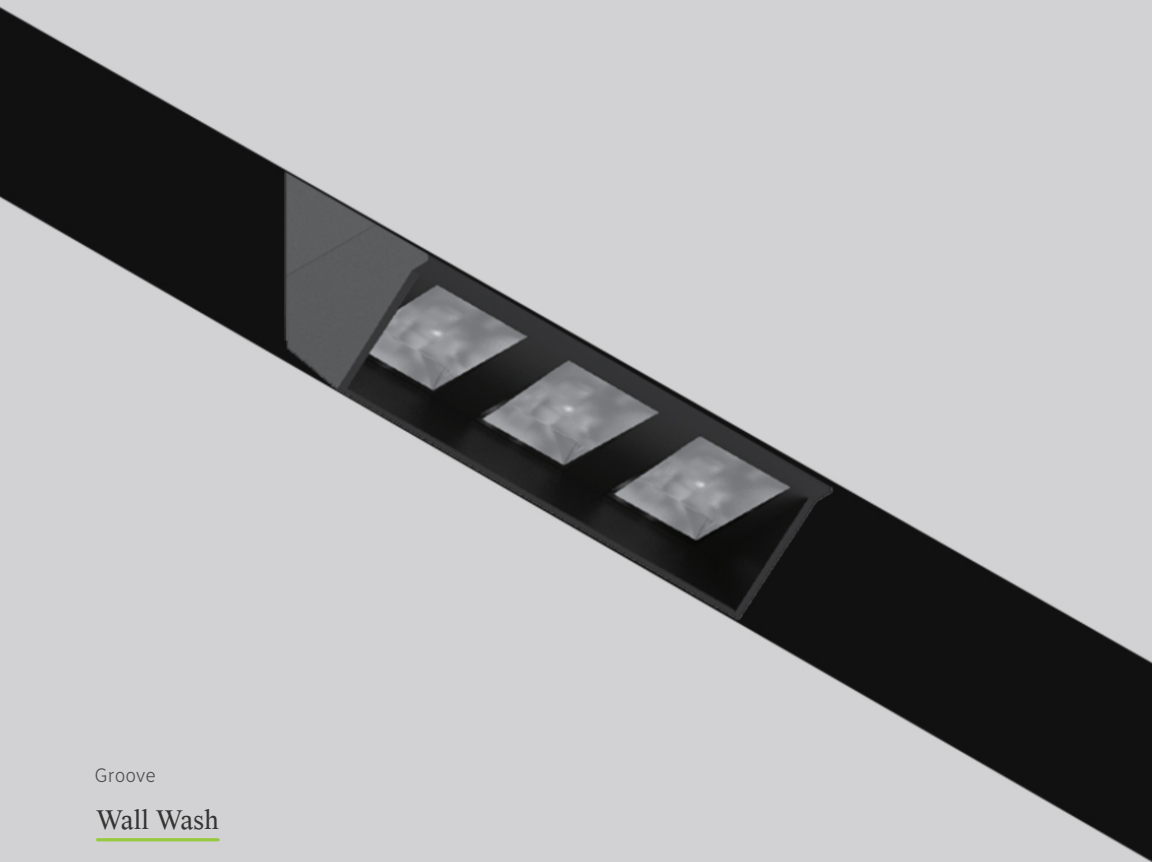


Linear Downlight



Wall Wash





Groove

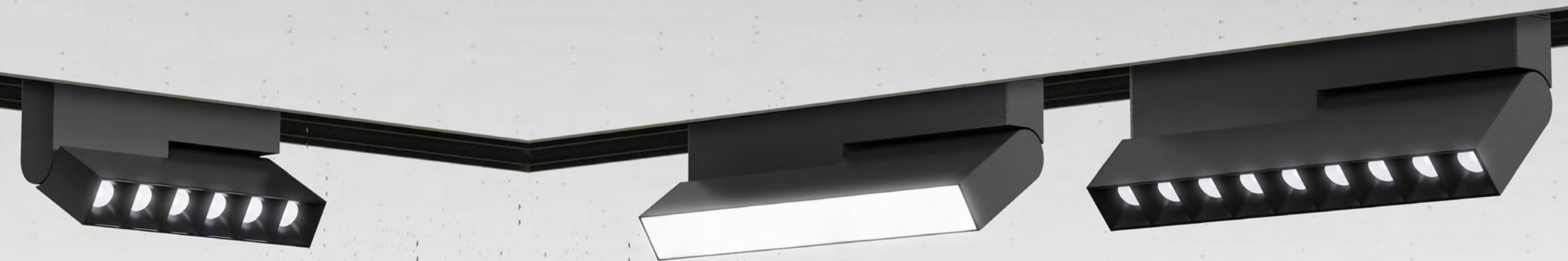
Wall Wash



Groove

Wall Wash

The 'Wall Wash' Luminaires provide a soft illumination from ceiling to floor, gently washing any wall to emphasize its texture. Perfect for any textured vertical surface. The luminaire is equipped with a shield to prevent any light spilled on the opposite side of the region being illuminated.



Groove

Linear Diffused & Adjustable Light



Tilt 90°

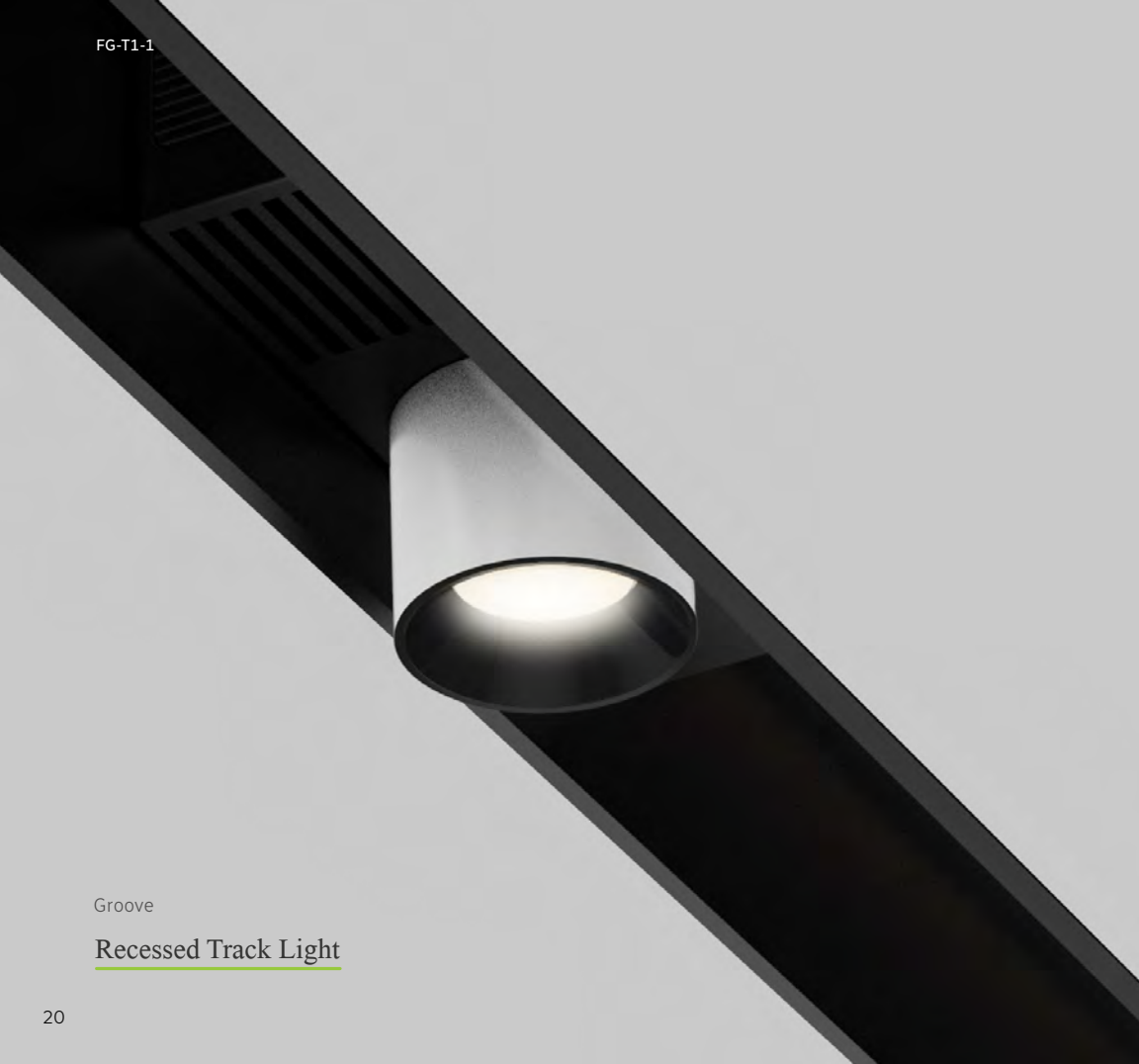
Groove

Linear Adjustable Downlight, Task & Wall Grazer



Tilt 90°

FG-T1-1



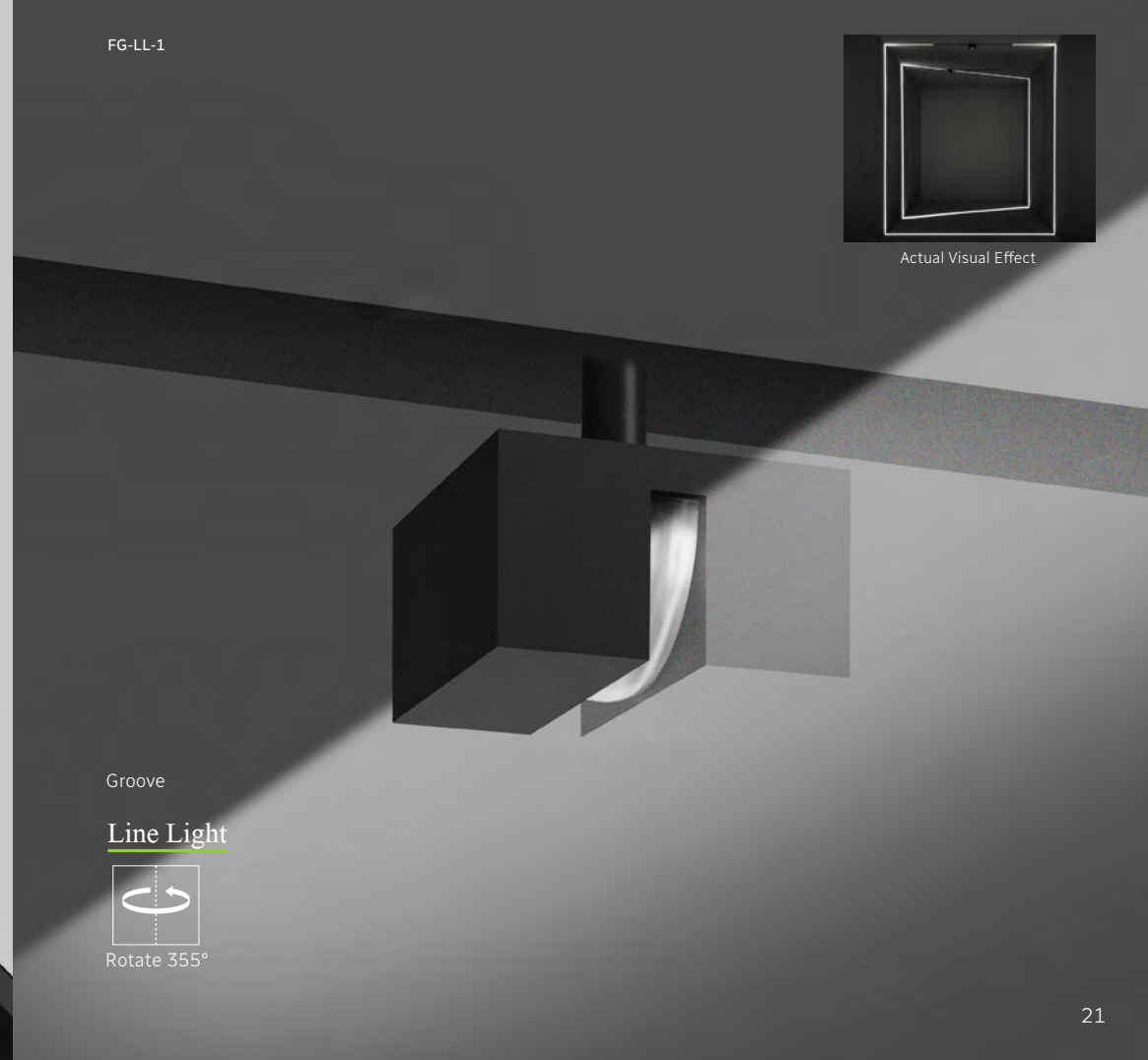
Groove

Recessed Track Light

FG-LL-1



Actual Visual Effect



Groove

Line Light



Rotate 355°

FG-T1-2



Groove

Recessed Track Light

FG-T2-1



Groove

Cylinder



Tilt 85°



Rotate 355°



Groove

Cylinder



Tilt 85° Rotate 355°





Groove

Beam Adjustable Cylinder



Tilt 85° Rotate 355° Zoom



FG-T2-4



Groove

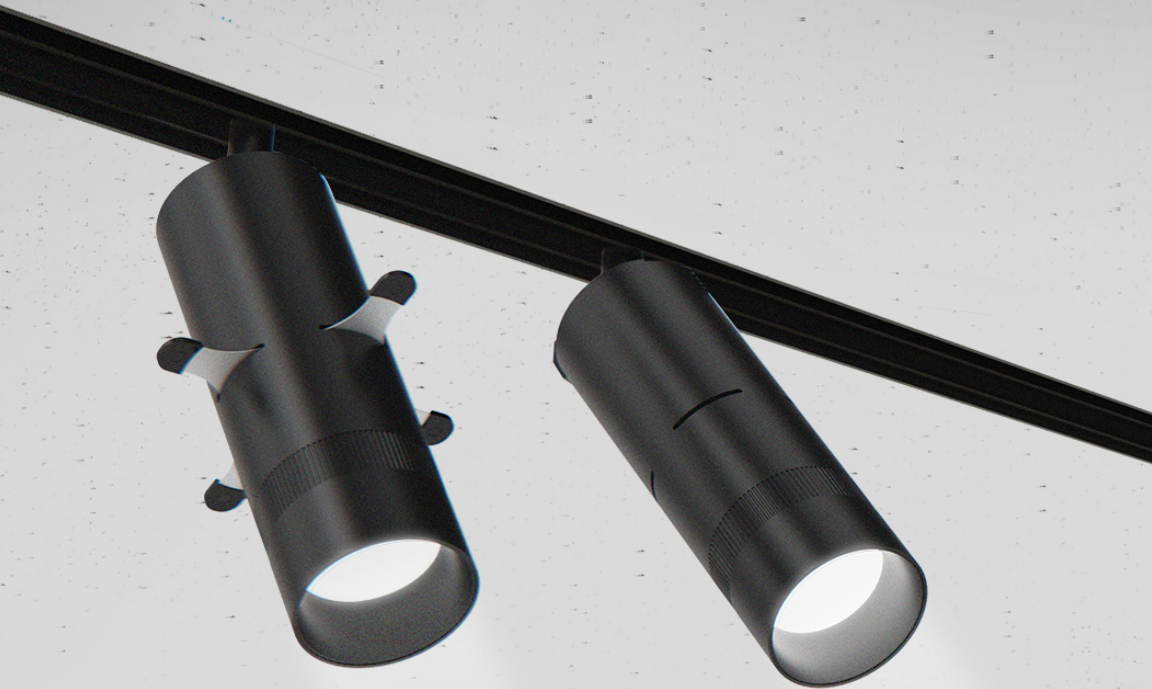
Cylinder



Tilt 85° Rotate 355°

FG-T2-4



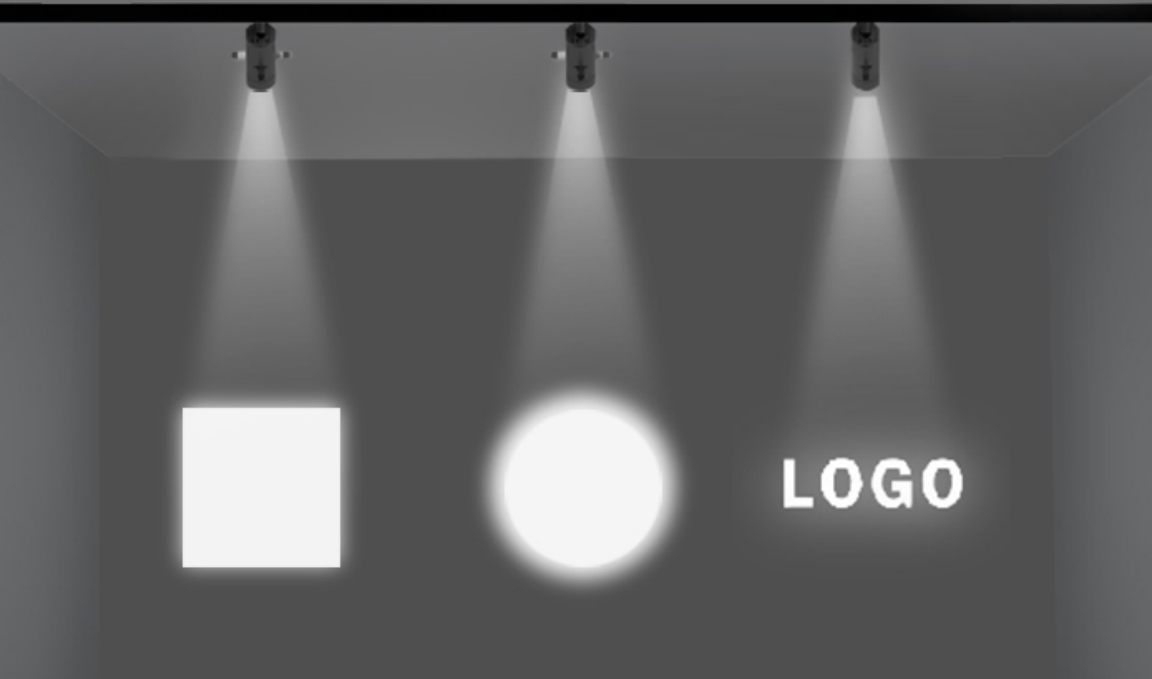


Groove

Projector | Gobo Projector



Tilt 85° Rotate 355°



Groove

Projector | Gobo Projector

With the 'Projector' lights, illumination becomes art. The FG-TPJ-1 can position into squares and circles in a variety of sizes and be utilized to illuminate subjects, such as art in museums, by illuminating the subject's exact shape in a circle, rectangle, or trapezoid. The FG-TPJ-2 can position into a limitless variety of sizes and be utilized to illuminate a subject's exact shape. The TPJ-2 Globo can even be used to cast a custom shape or pattern that dazzles. Utilize the Globo by sending your custom design, such as a company logo, with your order for a truly unique design.



Groove

Flat Round



Tilt 85° Rotate 355°



Groove

Flat Square



Tilt 85° Rotate 355°

FG-T7-1



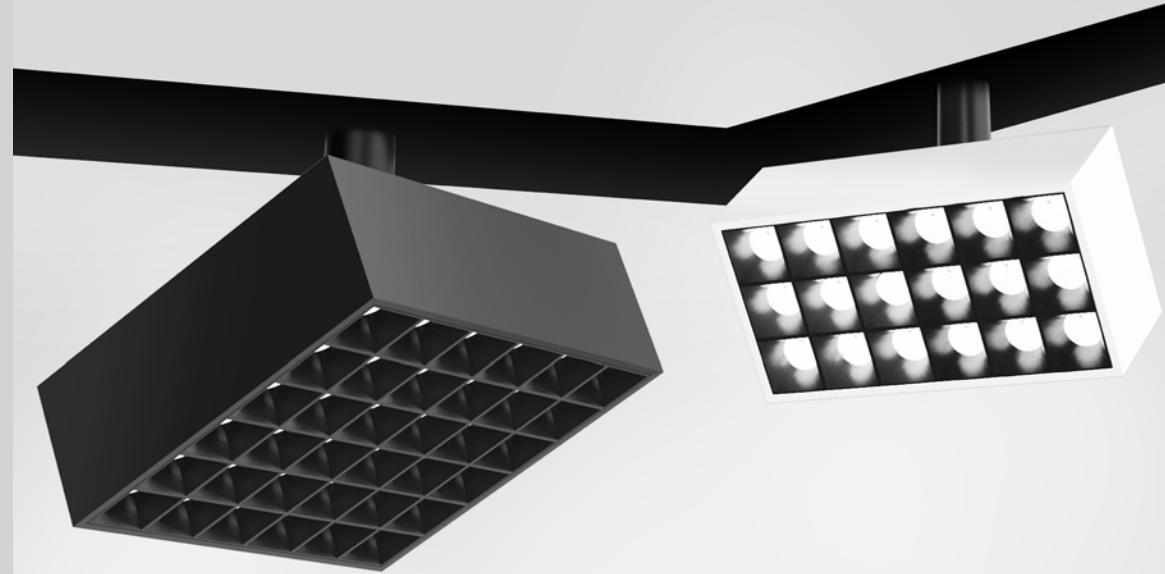
Groove

Square Track Light



Tilt 85° Rotate 355°

FG-T7-2 | FG-T7-3



Groove

Square / Rectangle Track Light



Tilt 85° Rotate 355°

FG-T10-1



Groove

Track Downlight



Rotate 355°

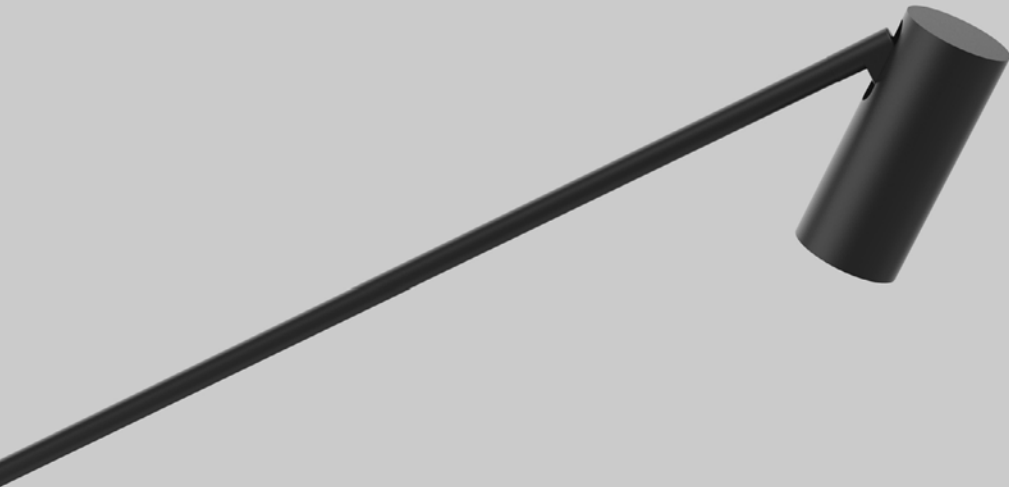
FG-L1P-32



Groove

Pendant Louvered

FG-WL-1



Groove

Wall Light



Tilt 90°

FG-WL-2



Groove

Wall Light

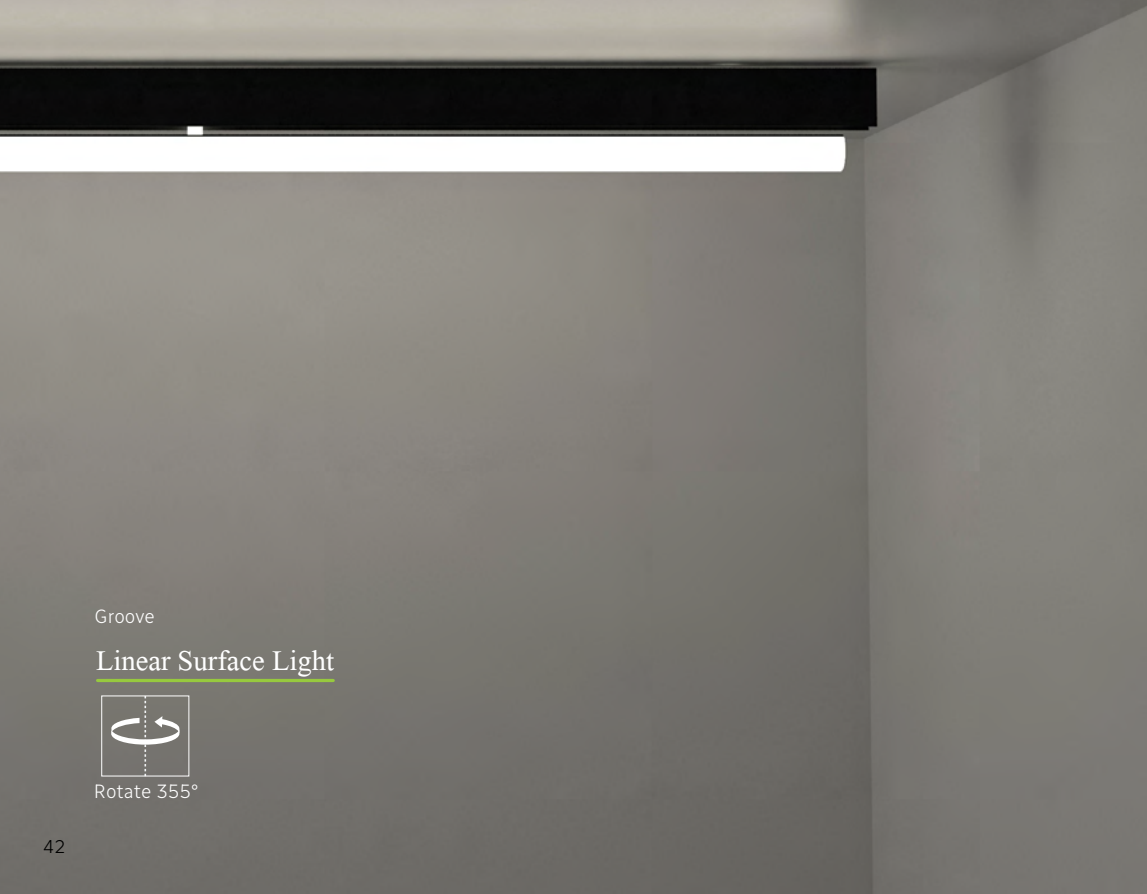


Tilt 20°



Groove
Pendant



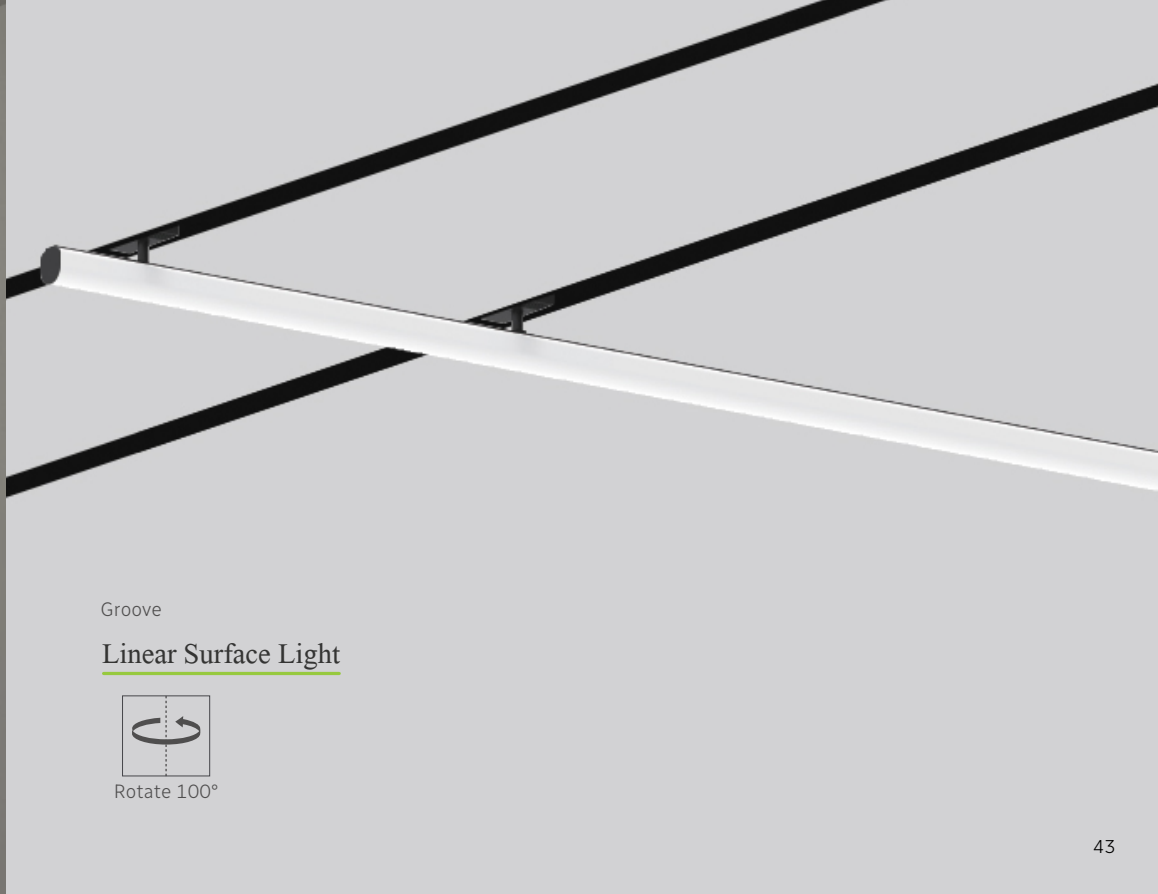


Groove

Linear Surface Light



Rotate 355°



Groove

Linear Surface Light



Rotate 100°



Groove
Pendant



Groove

Track Globe



Tilt 110° Rotate 355°

Pendant Globe



Tilt 45°



Groove

Globe

FG-T8-1



Groove

Track Globe



Tilt 110° Rotate 355°

FG-P4-2



Groove

Pendant Globe



FG-P4-1



Groove

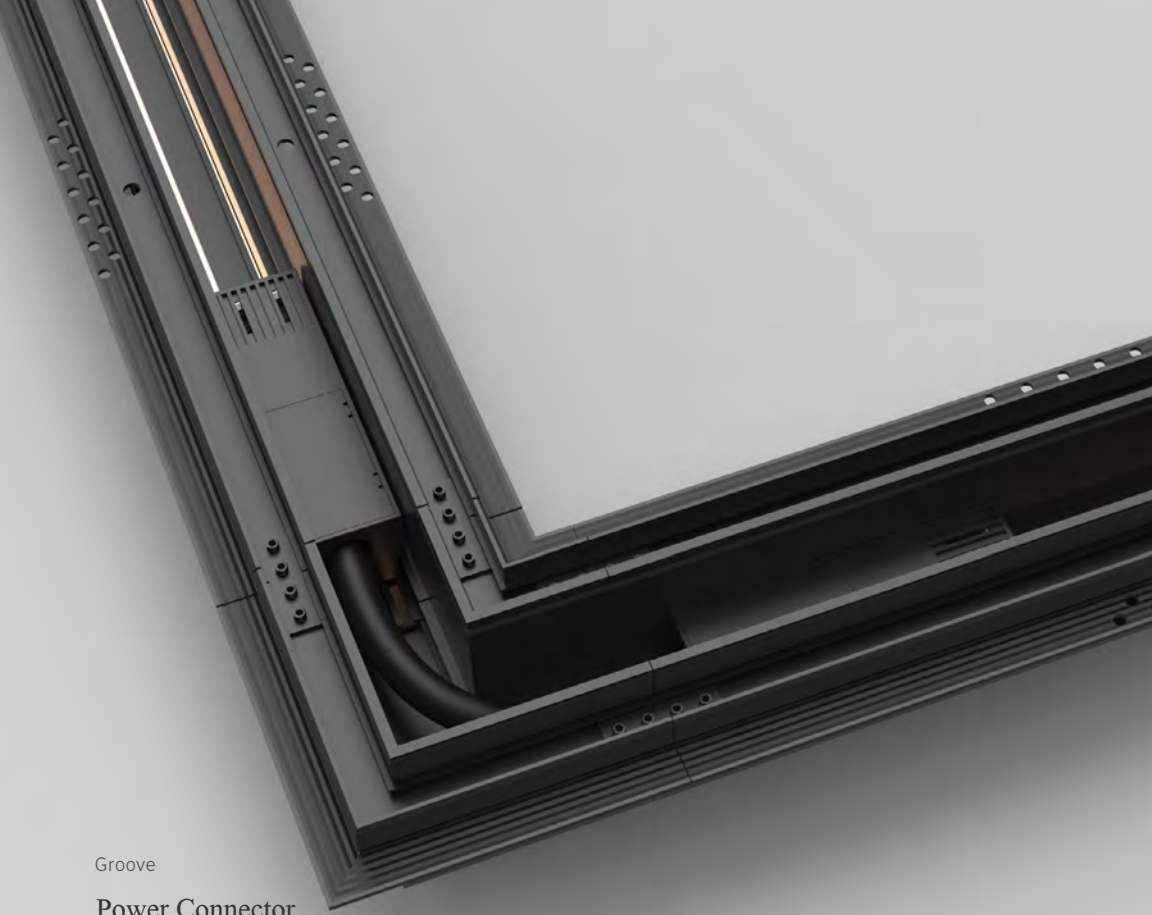
Pendant Globe

FG-P4-3



Groove

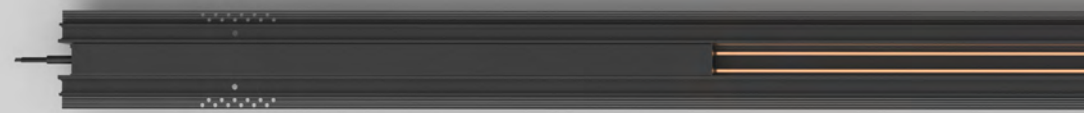
Pendant Globe



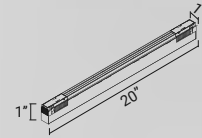
Groove

Power Connector

Flexible Connector that could be hidden inside the Seamless Diffused Linear Lights and Corners greatly improves your Groove Track Lights design possibilities.

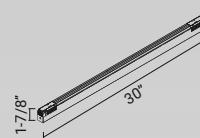


FG-ACC-6



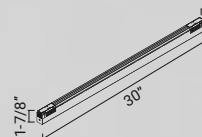
Voltage: 120V
 Maximum Load: 150W
 Dimming Option: Power ON/OFF

FG-ACC-8



Voltage: 120V
 Maximum Load: 150W
 Dimming Option: Dali Dimmable

FG-ACC-7



Voltage: 120V
 Maximum Load: 150W
 Dimming Option: 0-10V Dimmable

Groove

Driver Box

There are three types of Driver Box options with different dimming possibilities that allow the driver to install into the actual track.

5 FG-RTL-ACC-6

"X" track Connector for inner corner of two surfaces

3 FG-RTL-ACC-4

"L" track Connector for outside corner of two surfaces

4 FG-RTL-ACC-5

"T" track Connector for Same Plane

2 FG-RTL-ACC-3

"L" track Connector for inside corner of two surfaces

1 FG-RTL-ACC-2

"L" track Connector for Same Plane

Groove

Recessed Track Corners

Groove accessories contains different types of corners including "L", "T", "X" forms for different surface assets, which guarantees your able to design the track form anyway you wish to.

1 FG-CM/SM-ACC-2
"L" track Connector for Same Plane

2 FG-CM/SM-ACC-3
"L" track Connector for inside
corner of two surfaces

4 FG-CM/SM-ACC-5
"T" track Connector for Same Plane

3 FG-CM/SM-ACC-4
"L" track Connector for outside
corner of two surfaces

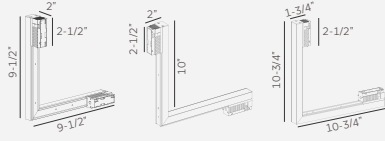
5 FG-CM/SM-ACC-6
"X" track Connector for inner corner of two surfaces

Groove

Surface Track Corners

Groove accessories contains different types of corners including "L", "T", "X" forms for different surface assets, which guarantees your able to design the track form anyway you wish to.

Seamless Linear Diffused Corners



FG-L1R-C90

FG-L1R-CI

FG-L1R-CO

Seamless Linear Diffused



FG-L1R-8

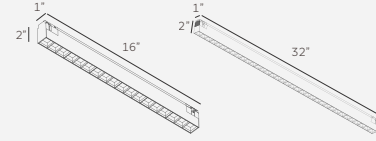
FG-L1R-16

FG-L1R-32

FG-L1R-48

FG-L1R-464

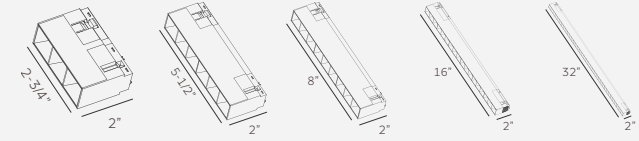
Linear Louvered



FG-L3R-16

FG-L3R-32

Linear Linear Downlight



FG-L4R-3

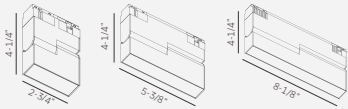
FG-L4R-5

FG-L4R-8

FG-L4R-16

FG-L4R-32

Linear Diffused & Adjustable Light

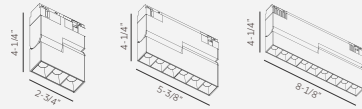


FG-L2A-3

FG-L2A-5

FG-L2A-8

Linear Adjustable Downlight, Task & Wall Grazer

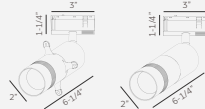


FG-L4A-3

FG-L4A-5

FG-L4A-8

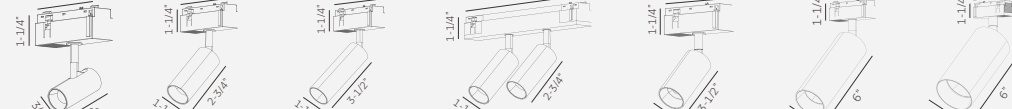
Projector



FG-TPJ-1

FG-TPJ-2

Cylinder



FG-T2-1

FG-T2-2

FG-T2-3

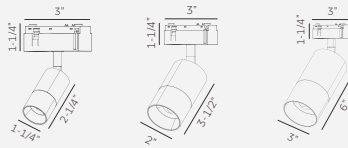
FG-T2-4

FG-T3-1

FG-T3-2

FG-T3-3

Beam Adjustable Cylinder

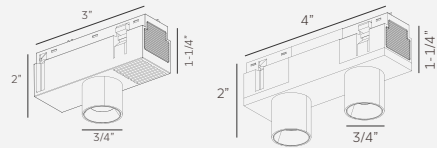


FG-T4-1

FG-T4-2

FG-T4-3

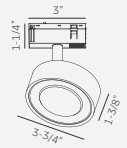
Recessed Track Light



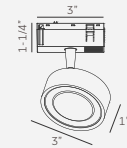
FG-T1-1

FG-T1-2

Flat Round

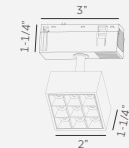


FG-T5-1

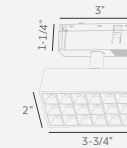


FG-T5-2

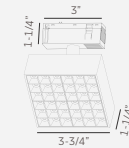
Square Track Light



FG-T7-1



FG-T7-2

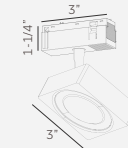


FG-T7-3

Flat Square

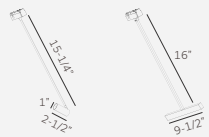


FG-T6-1



FG-T6-2

Wall Light

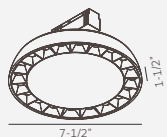


FG-WL-1



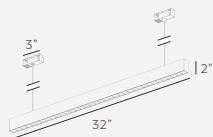
FG-WL-2

Track Downlight



FG-T10-1

Pendant Louvered



FG-L1P-32

Linear Surface Light

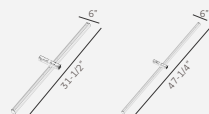


FG-L5S-32



FG-L5S-48

Linear Surface Light

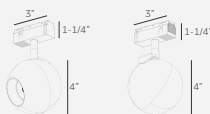


FG-L2S-32

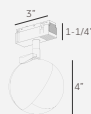


FG-L2S-48

Track Globe

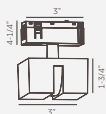


FG-T8-1



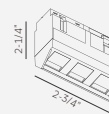
FG-T9-1

Line Light

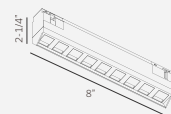


FG-L1-1

Wall Wash



FG-L1-WW-3

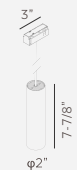


FG-L1-WW-8

Pendant



FG-P1-1



FG-P1-2

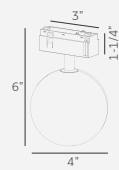


FG-P3-1



FG-P3-2

Globe



FG-T11-1



FG-P5-1

About Groove

The Groove 48V DC track system is available with multiple sleek, slender, and compact track heads that can be seamlessly mounted onto the track by simply clicking the track head's connector into place, allowing you to interchange one Groove-compatible luminaire for another. The Groove's intuitive click-in track makes it easy to install and switch luminaires, so the system can be updated to match any design or application, current or future.

The Groove track system is available in Trimless Recessed, Recessed Flanged, Ceiling/ Surface, and Suspended options, and can be integrated in most ceiling and wall applications. Utilize suspended and surface mounting options for surface such as wood, drywall or T-Bar ceilings.

The Groove offers a variety of connector accessories that enable users to tailor their designs with custom rectangular, square, or many other linear patterns. The T, X, L Corners and power connectors create dynamic designs that transcend flat surfaces including wall to ceiling, wrap corners, and more.

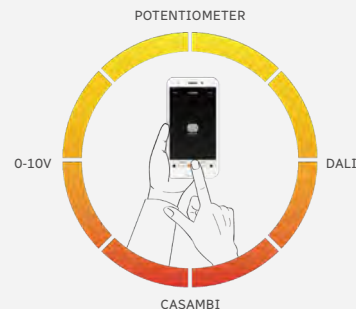
Drivers can be stowed within the system, hidden from view, or placed in a remote location. The single driver can power runs up to 65' long and 480 Watts.

Please refer to driver spec sheets for more detailed information. Our team at Elite Lighting can help you organize the placement of drivers and complete systems.

Fixtures can be installed individually or combined with other Groove track system luminaires to create the perfect design. Multiple linear fixtures can be mounted next to each other on one track for continuous rays of illumination.

Available track head options are in-line linear, adjustable linear, spot, pendant, cylinder, and suspended. Many track heads are crafted with black interiors and TIR optics, providing precise beam control and reducing glare. Most track heads that are available with optics are field-changeable, with various lumen and distribution options. Additionally, some track heads can be overlaid with a single optical accessory, like the Linear Diffuser, Frosted Diffuser, and Honeycomb accessories. Some track heads can be used with spot-light, flood-light, snoot, and wall-wash accessories. (Please refer to the spec sheet on each individual track head for more detailed information.)

Subsequently, the system can be used for accent, task, and general illumination, making it ideal for a plethora of applications, such as galleries, museums, hospitality spaces, retail spaces, corporate offices, and residential spaces.



SERIES	Groove
LENGTH	2', 4', 8', continuous, custom
CONFIGURATION PATTERNS & LENGTHS	Single, Continuous, Square, Rectangular, L-Shape, Custom with 90 angles
MOUNTING	Ceiling, Wall, Wall to Ceiling, Recessed Trim, Recessed Trimless
MAXIMUM RUN	480W & 65 ft
COLOR QUALITY & CRI	2-Step MacAdam Ellipse, 90+
CCT	27K, 30K, 35K, 40K, 50K
DIMMING & CONTROLS	0-10V Flicker Free 1% 48V
FINISH	WH-White, BK-Black





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