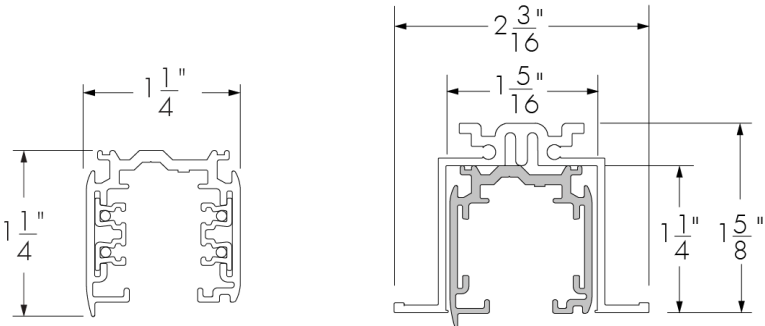


Project Name _____

Qty _____

Type _____

Catalog / Part Number _____



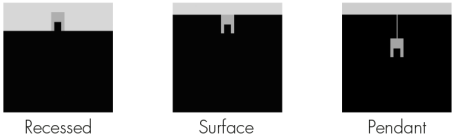
Side view

Track section (Global Track Tek lighting track system)

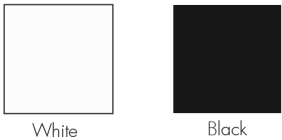
Track Section with Recessed Track Jacket

(Global Track Tek lighting track system)

Mounting options



Finishes



Lumencycle™ Program



Certifications



Description

The Lumencore Track Double Circuit System is a high-quality, 2 Circuit/2 Neutral lighting track system. Easy to install and available in surface, suspended and recessed versions, the Lumencore Track Double Circuit System provides the flexibility to configure a wide range of layouts.

Physical

Housing Material	Extruded aluminum
Ceiling Mounting	Surface, Recessed
Wall Mounting	Recessed and Surface (vertically). Consult factory for details
Weight	1.1 lbs per 1 ft of track section 0.55 lbs per 1 ft recessed track jacket

Features

Length (nominal)	4 ft, 8 ft
Mounting Options	Recessed Surface Pendant Mounting
Finish	Black, White

Electrical and Control

Connectors	Polarized
Circuits	2 circuit/ 2 neutral track (Max 2400W per circuit , 4800W total)
Wire Gauge	12 AWG maximum (accessories only)

Important

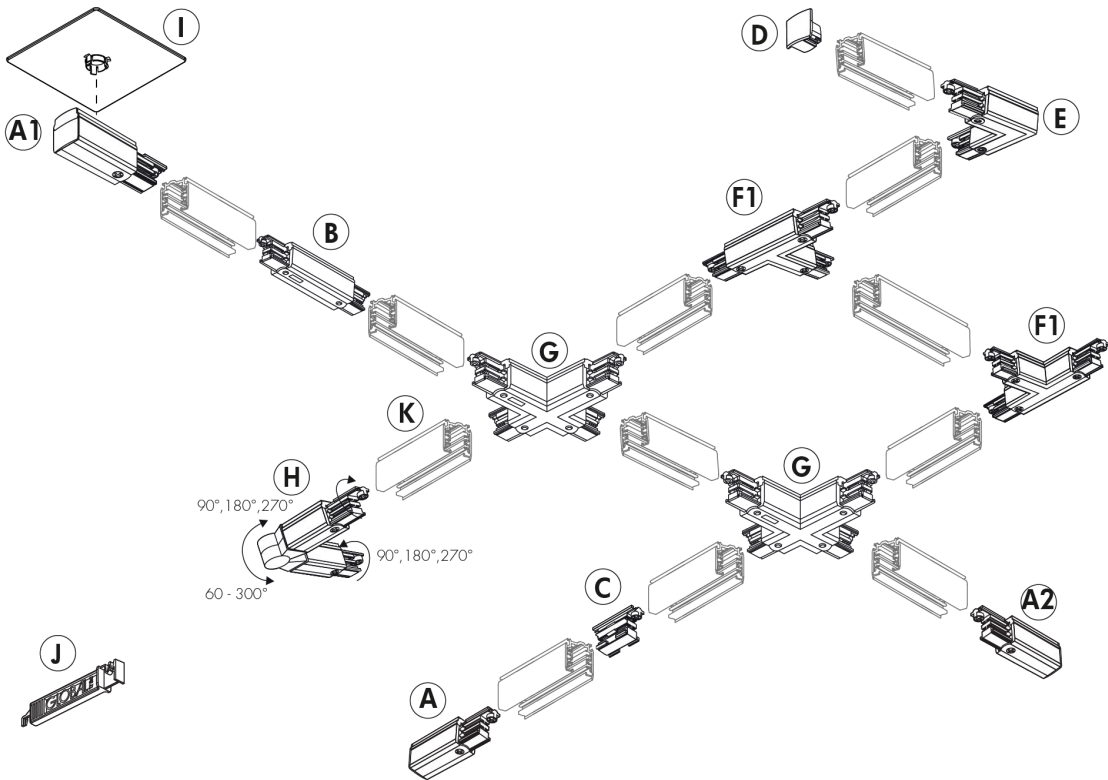
Virtual Patent Marking Notice

This website (<https://www.lmpg.com/patents-trademarks>) is provided to satisfy the virtual patent marking provisions of applicable jurisdictions. Some products listed may be covered by additional patents not referenced here.

Lumencycle™ Program

Lumencycle is a comprehensive program designed to maximize the life of Lumenpulse fixtures while preserving their performance, quality, and design intent. Built around three pillars—Repair, Restore, and Recycle—the program provides clear pathways to maintain existing installations, restore fixtures, and responsibly manage them at end of life. For full program details, visit <https://www.lumenpulse.com/lumencycle>.

Track System Overview (Track Accessories Must Be Ordered Separately)



A1 Live End Feed (Left Polarity)
1x Ø7/8" knockout available

- 
- Black

TEK11-2
- White

TEK11-3

C Linear Coupler

- 
- Black

TEK21-2
- White

TEK21-3

F1 Feedable T-Connector (Adjustable Right Polarity)*

- 
- Black

TEK39-2
- White

TEK39-3

H Adjustable Connector*
60-300° range

- 
- Black

TEK24-2
- White

TEK24-3

K Surface Mount Track Section 48" [4ft]

- 
- Black

TEK4A1204-BK
- White

TEK4A1204-WH
- Black

TEK4A1208-BK
- White

TEK4A1208-WH

Surface Mount Track Section 96" [8ft]

- Black

TEK4A1208-BK
- White

TEK4A1208-WH

A2 Live End Feed (Right Polarity)
1x Ø7/8" knockout available

- 
- Black

TEK12-2
- White

TEK12-3

D Dead End
Required for the surface mount track section

- 
- Black

TEK41-2
- White

TEK41-3

F2 Feedable T-Connector (Adjustable Left Polarity)*

- 
- Black

TEK40-2
- White

TEK40-3

I Outlet Box Cover

- 
- Black

GES15-2
- White

GES15-3

B Live Center Feed

- 
- Black

TEK14-2
- White

TEK14-3

E Feedable L-Connector (Adjustable Polarity)*

- 
- Black

TEK34-2
- White

TEK34-3

G Feedable X-Connector*

- 
- Black

TEK38-2
- White

TEK38-3

J Bending Tool
Required for bending conductors of field cut track lengths.

- 
- Black

GES15-2
- White

GES15-3

L Recessed Track Jacket Section 48" [4ft]
Nominal length

- 
- Black

FTP44-2
- White

FTP44-3

Recessed Track Jacket Section 96" [8ft]
Nominal length

- Black

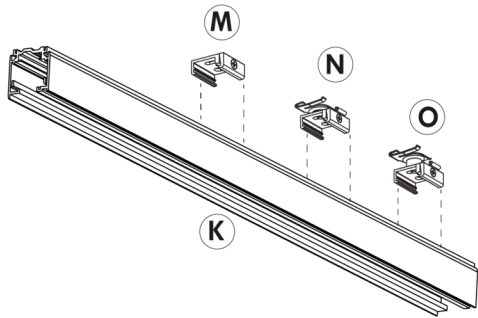
FTP48-2
- White

FTP48-3

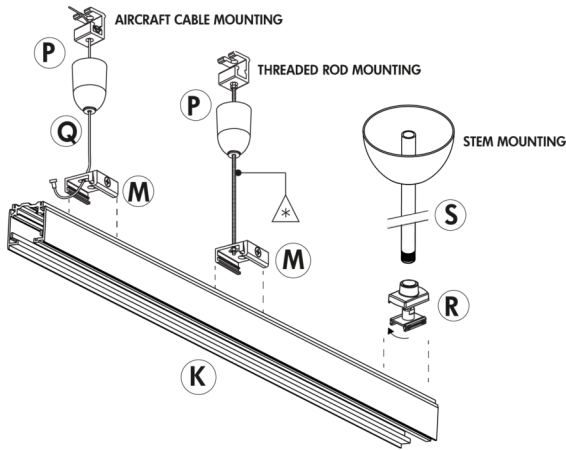
*Connectors are not compatible with the recessed track jacket.

Mounting Options

Surface Mounting - Overview



Pendant Mounting - Overview



Track Accessories - Surface Mounting

- K** Surface Mount Track Section 48" [4ft] Surface Mount Track Section 96" [8ft]
-
- Black **TEK4A1204-BK** Black **TEK4A1208-BK**
- White **TEK4A1204-WH** White **TEK4A1208-WH**
- M** Drywall Ceiling Clamp
Nut to secure threaded rod is provided by others
- Black **SKB12-2** White **SKB12-3**
- N** T-Bar Ceiling Clamp
15/16" T-Bar grid only
- Black **SKBT12-2** White **SKBT12-3**
- O** Recessed T-Bar Ceiling Clamp
Regular Tile, 15/16" T-Bar grid only
- Black **SKBX12-2** White **SKBX12-3**

The track should be securely mounted at maximum intervals of 4 ft and must be mounted in accordance with all applicable codes and standards.

Surface mount track sections or layouts require at least one feed or live connector and a dead end accessory.

Track Accessories - Pendant Mounting

- M** Drywall Ceiling Clamp
Nut to secure threaded rod is provided by others
- Black **SKB12-2** White **SKB12-3**
- 1/4" 20 threaded rod provided by others
- P** Ceiling Cup
Cable gripper included, 1/4" ceiling stud or threaded rod & nut are provided by others
- Black **SKB30-2** White **SKB30-3**
- Q** Aircraft Cable
9' - **SKB34-9**
-
- R** Universal Stem Suspension Point
- Black **SP4P-2** White **SP4P-3**
- S** Stem Kit
Stem & non-feed canopy assembly, junction box bracket and locking nuts are included
-
- | | |
|-----------------------|-----------------------|
| <u>Stem Kit 12"</u> | <u>Stem Kit 48"</u> |
| Black SPUS12-2 | Black SPUS48-2 |
| White SPUS12-3 | White SPUS48-3 |
| <u>Stem Kit 24"</u> | |
| Black SPUS24-2 | |
| White SPUS24-3 | |

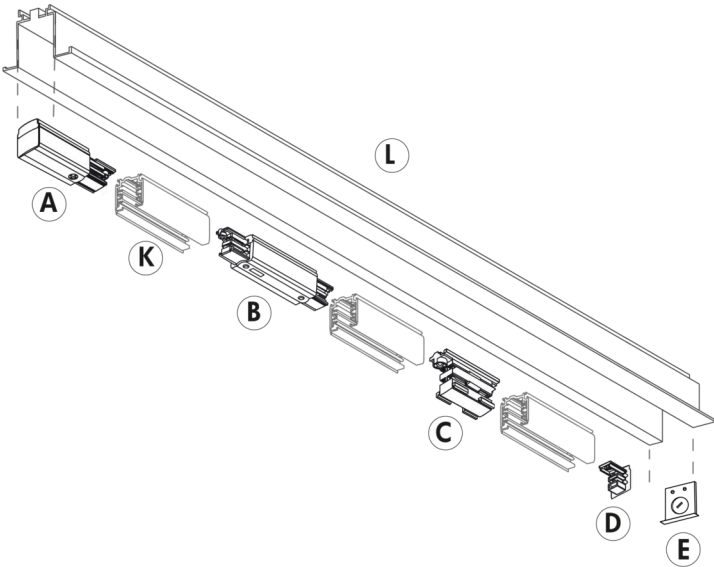
When suspending with stem, feed is to be provided via conduit (by others).

Stem/canopy assembly can be securely mounted at maximum intervals of 4 ft and must be mounted in accordance with all applicable codes and standards.

Consult factory for stem end feed mounting.

Recessed Track Jacket

Track System Overview (Surface Mount Track Section Required)



The recessed track jacket requires at least one recessed end cap accessory.

The surface mount track section installed with the recessed track jacket requires a live connector and dead end accessory.

The recessed track jacket must be suspended using aircraft cable (accessory SKB34) or threaded rod (provided by others) with track clamps (accessory SKB10 or SKB12). Refer to installation instructions for details.

Track Accessories - Recessed Track Jacket

- A Live End Feed (Left Polarity)***
1 x Ø7/8" knockout available

Black **TEK11-2**

White **TEK11-3**
- Live End Feed (Right Polarity)***
1 x Ø7/8" knockout available

Black **TEK12-2**

White **TEK12-3**
- B Live Center Feed**

Black **TEK14-2**

White **TEK14-3**
- C Linear Coupler**

Black **TEK21-2**

White **TEK21-3**
- D Dead End**
Required for the surface mount track section

Black **TEK41-2**

White **TEK41-3**
- E Recessed End Cap**

FTP41 Natural galvanized steel
Required for the recessed track jacket profile.
Screws are provided by others
- K Surface Mount Track Section 48" [4ft]**

Black **TEK4A1204-BK**

White **TEK4A1204-WH**

Surface Mount Track Section 96" [8ft]

Black **TEK4A1208-BK**

White **TEK4A1208-WH**
- L Recessed Track Jacket Section 48" [4ft]**
Nominal length

Black **FTP44-2**

White **FTP44-3**

Recessed Track Jacket Section 96" [8ft]
Nominal length

Black **FTP48-2**

White **FTP48-3**

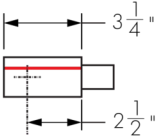
Track Accessories - Dimensions

Use the red indicator line and typical layout on the next page to plan your installation.

A1

TEK11 - Live End Feed

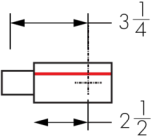
Left Polarity



A2

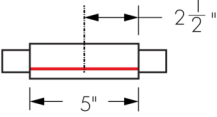
TEK12 - Live End Feed

Right Polarity



B

TEK14 - Live Center Feed



C

TEK21 - Linear Coupler



D

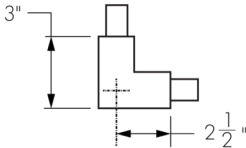
TEK41 - Dead End



E

TEK34 - Feedable L-Connector

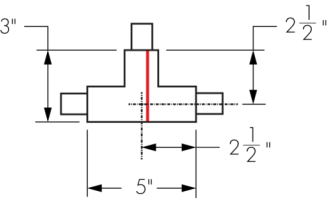
Adjustable Polarity



F1

TEK39 - Feedable T-Connector

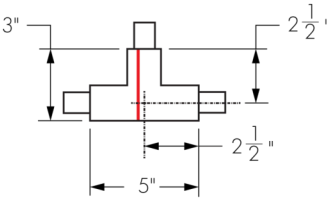
Adjustable Right Polarity



F2

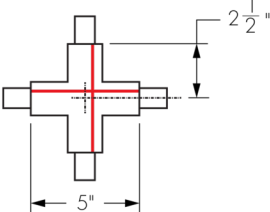
TEK40 - Feedable T-Connector

Adjustable left polarity



G

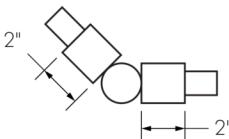
TEK38 - Feedable X-Connector



H

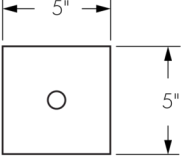
TEK24 - Adjustable Connector

60-300° Range



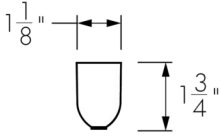
I

GES15 - Outlet Box Cover



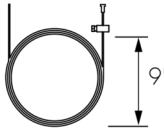
Q

SKB30 - Ceiling Cup



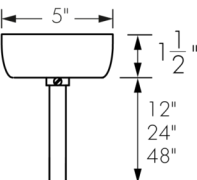
R

SKB34-9 - Aircraft Cable



T

SPUS - Stem Kit

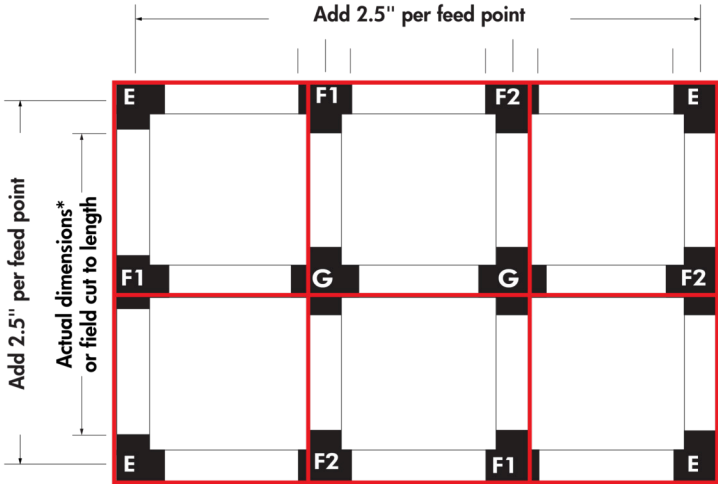
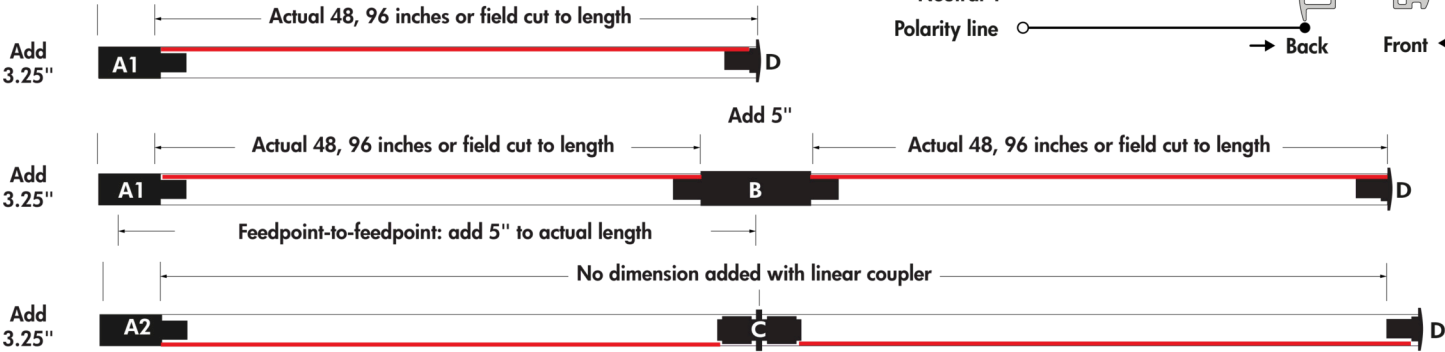
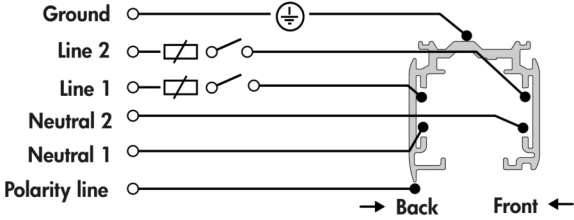


All the accessories are shown in reflected ceiling plan view

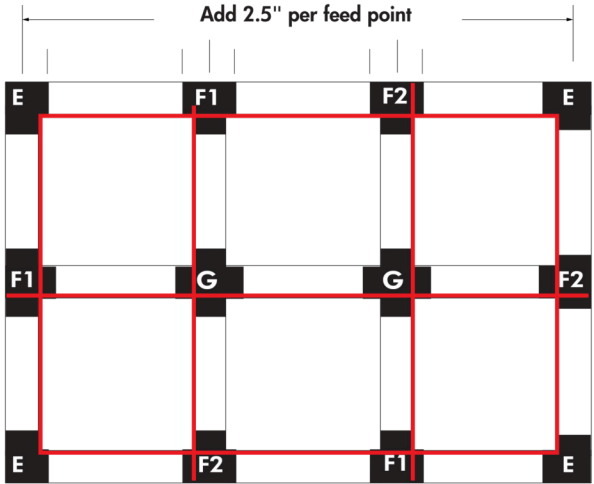
Typical Layout

- A1 Live End Feed (Left Polarity)
- A2 Live End Feed (Right Polarity)
- B Live Center Feed
- C Linear Coupler
- D Dead End
- E Feedable L-Connector
- F1 Feedable T-Connector (Adjustable Right Polarity)
- F2 Feedable T-Connector (Adjustable Left Polarity)

MAX 2400W PER CIRCUIT, 4800W TOTAL
MAX 120V - 60HZ PER CIRCUIT
MAX 20AMP PER CIRCUIT



OUTSIDE POLARITY - REFLECTED CEILING PLAN VIEW



INSIDE POLARITY - REFLECTED CEILING PLAN VIEW

TEK track is polarized and is manufactured with identifying ridge (red line on diagrams). Refer to these diagrams to ensure proper connector selection.

The track should be securely mounted at maximum intervals of 4ft and must be mounted in accordance with all applicable codes and standards.

MOUNTING HOLE LOCATION



The track should be securely mounted at maximum intervals of 4ft and must be mounted in accordance with all applicable codes and standards.

How to Order



Housing
TEK4A120 2C TRACK SYSTEM Lumencore Track Double Circuit System ⁽¹⁾

Notes:

1. Refer to full version of specification sheet for available track sections and accessories to complete the track system.