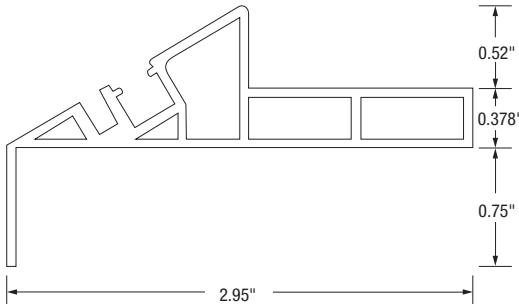
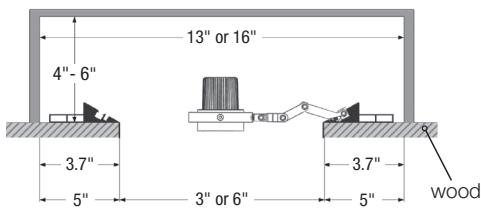
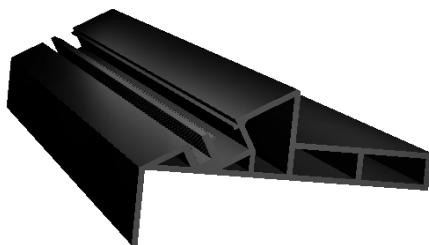


# LG-5008W

## Aluminum Track For Wood



## Product Features

- Revolutionary flush mounted trimless & seamless design which offers consistent aesthetics
- Aluminum profile available in black and white
- Easy installation for new construction and remodel applications
- Field cuttable
- Rail can be used for architectural details
- Applications: Cove lighting, Edge Lighting, Custom pockets for HVAC, Tracks, Cameras, etc.
- Finishes for Drop ceilings, Soffit ceilings
- Field cuttable. Tightly secure flat side down. Use a high RPM fine toothed table saw to cut.
- Damp Location Rated



## Ordering Guide

### PRODUCT CODE

- LG - 5008W** - 6.5' length\*

### TRACK COLOR

- BL** - Black (STANDARD)  
 **WH** - White

### Example Number

[LG-5008W BL](#)

### Order Number

[LG-5008W](#) \_\_\_\_\_

\*You will need to order one length per side for a channel  
You only need to order one side for drop or soffit ceiling

# LG-5008W

Aluminum Track  
For Wood

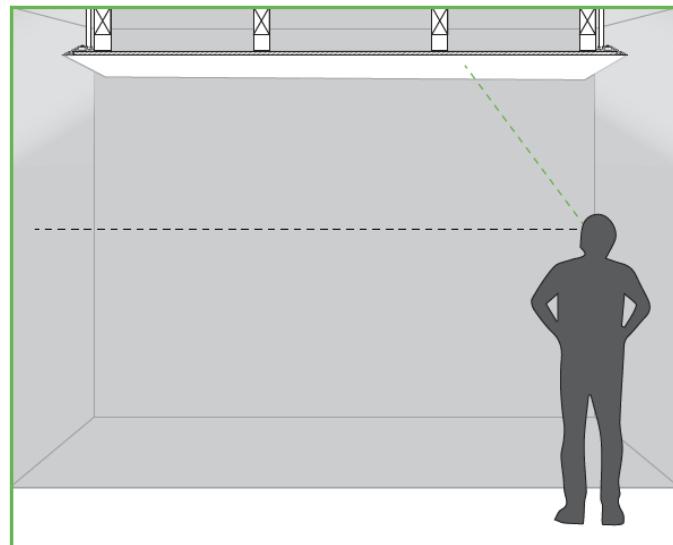
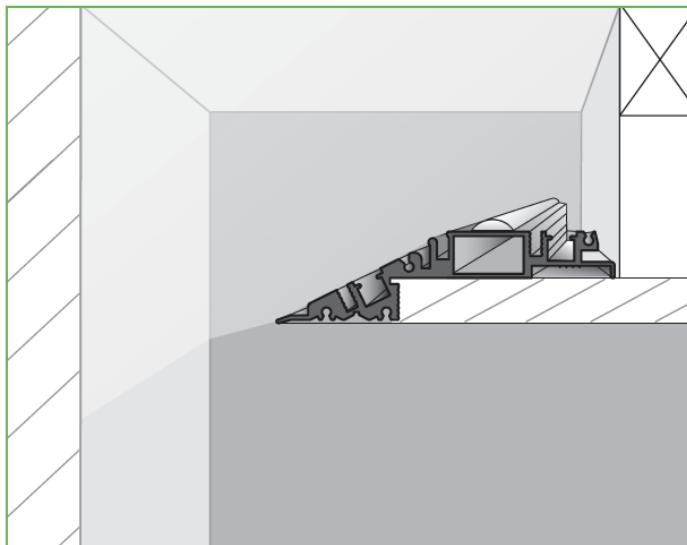
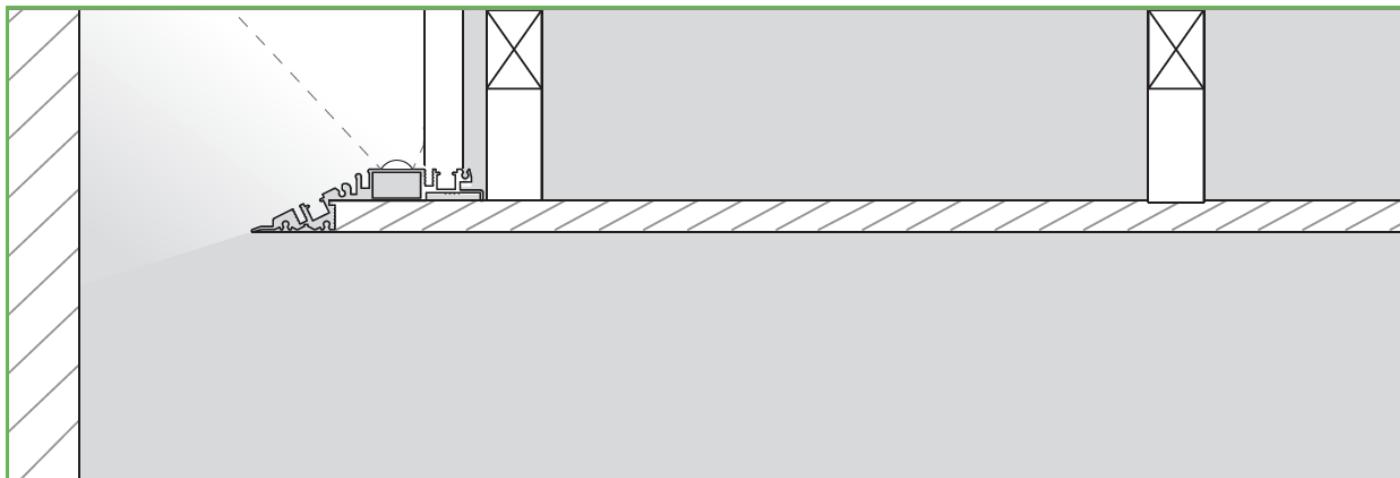
Project Information:

Project Name:

Fixture Type:

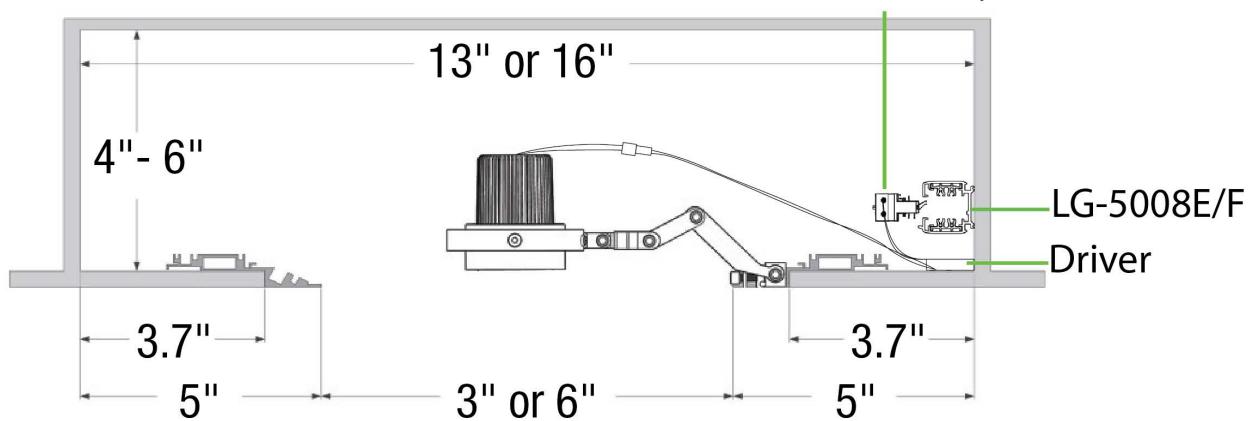
Location:

## Cove Lighting/Wall Wash



OPTIONAL ELECTRIFIED CHANNEL AVAILABLE, SEE [LG-5008E](#) / [LG-5008F](#) SPEC SHEETS FOR MORE DETAIL

### LG-5008E5/F5





## LG-5008E

### 6 Foot - 3 Wire Track

#### 1 Circuit Track - Multi Compatible

##### TECHNICAL DETAILS - LG-5008E

###### Body Construction

- Constructed of durable injection-molded plastic, steel and Aluminum

###### Electrical

- 1-Circuit power distribution system designed to extend the power between two track sections. With two (1) hot terminals and one common neutral, each circuit is rated 20A.

###### Compatibility

- Track is Compatible with all Light and Green 3 wire track fixtures 1 circuit accessories and connectors.
- The track and it's accessories include screws to secure it in place.
- All track sections supplied with two insulated end caps.

###### Description

- Light and Green 1-phase track is a high quality track system for the professional lighting market.
- The comprehensive range of Light and Green track accessories, gives Designer's the freedom choice, while making a track plan. The track can be easily shortened, with a metal saw. After cutting the track it is ready to install (no wiring adjustment needed).

###### Mounting

- The LG-5008E can be mounted as a Flush Pendant.

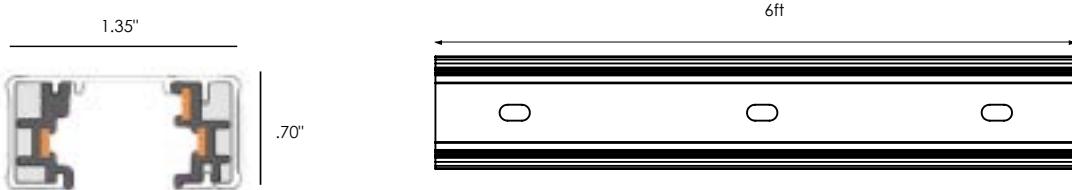


##### DESCRIPTION - LG-5008E

- Light and Green LG-5008E 1 Circuit Track
- 6 feet (72 inches)
- Available in Black and white
- cULus Listed



##### TECHNICAL DRAWING / POLARITY GROOVE - LG-5008E



##### ORDERING GUIDE - LG-5008E

Color/Finish  
LG-5008E -

BK : Black  
WH : White

EXAMPLE : LG-5008E-BK



## LG-5008E1

**1 Circuit Live end Connector** - Ground on Left  
**1 Circuit Track Compatible**

### TECHNICAL DETAILS - LG-5008E1

#### Body Construction

- Constructed of durable injection-molded plastic, steel and Aluminum

#### Electrical

- 1-Circuit power distribution system designed to extend the power between two track sections. With one (1) hot terminal and one common neutral, each circuit is rated 20A.

#### Compatibility

- End Connector is Compatible with all Light and Green 3 wire track fixtures and 1-circuit accessories and connectors.
- The track and accessories include screws to secure it in place

#### Mounting

- This Live end Connector is placed at the end of a track

#### Labels

- cULus Listed

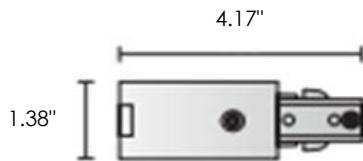


### DESCRIPTION - LG-5008E1

- Light and Green LG-5008E1 1-Circuit Live End Connector
- Available in Black and white



### TECHNICAL DRAWING / POLARITY GROOVE - LG-5008E1



### ORDERING GUIDE - LG-5008E1

Color/Finish  
LG-5008E1 -

BK : Black  
 WH : White

EXAMPLE : LG-5008E1 - BK



## LG-5008E2

### 1 Circuit Mini Joiner

### 1 Circuit Track Compatible

#### TECHNICAL DETAILS - LG-5008E2

##### Body Construction

- Constructed of durable injection-molded plastic, steel and Aluminum

##### Electrical

- 1-Circuit power distribution system designed to extend the power between two track sections. With one (1) hot terminal and one common neutral, each circuit is rated 20A.

##### Compatibility

- Connector is Compatible with all Light and Green 3 wire track fixtures and 1-circuit accessories and connectors
- The track and accessories include screws to secure it in place

##### Mounting

- This Mini Joiner Connector is placed at the end of a track.

##### Labels

- cULus Listed

#### PHOTOGRAPH - LG-5008E2

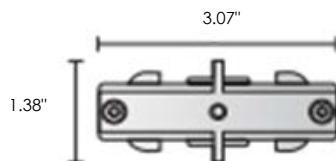


#### DESCRIPTION - LG-5008E2

- Light and Green LG-5008E2 1-Circuit Mini Joiner Connector
- Available in Black and white



#### TECHNICAL DRAWING / POLARITY GROOVE - LG-5008E2



#### ORDERING GUIDE - LG-5008E2

LG-5008E2 -

Color/Finish



BK : Black

WH : White

EXAMPLE : LG-5008E2 - BK



## LG-5008E3

### 1 Circuit Straight Connector

### 1 Circuit Track Compatible

#### TECHNICAL DETAILS - LG-5008E3

##### Body Construction

- Constructed of durable injection-molded plastic, steel and Aluminum

##### Electrical

- 1-Circuit power distribution system designed to extend the power between two track sections. With one (1) hot terminal and one common neutral, each circuit is rated 20A.

##### Compatibility

- Connector is Compatible with all Light and Green 3 wire track fixtures and 1-circuit accessories and connectors.
- The track and accessories include screws to secure it in place

##### Mounting

- This Straight Connector is placed at the end of a track

##### Labels

- cULus Listed

#### PHOTOGRAPH - LG-5008E3

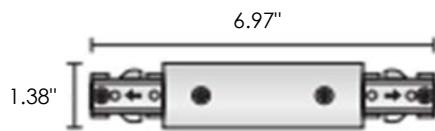


#### DESCRIPTION - LG-5008E3

- Light and Green LG-5008E3 1-Circuit Straight Connector
- Available in Black and white



#### TECHNICAL DRAWING / POLARITY GROOVE - LG-5008E3



#### ORDERING GUIDE - LG-5008E3

Color/Finish  
LG-5008E3 -

BK : Black  
WH : White

EXAMPLE : LG-5008E3 - BK



## LG-5008E4

### 1 Circuit Flexible Connector

### 1 Circuit Track Compatible

#### TECHNICAL DETAILS - LG-5008E4

##### Body Construction

- Constructed of durable injection-molded plastic, steel and Aluminum

##### Electrical

- 1-Circuit power distribution system designed to extend the power between two track sections. With one (1) hot terminal and one common neutral, each circuit is rated 20A.

##### Compatibility

- Flexible Connector is Compatible with all Light and Green 3 wire track fixtures and 1-circuit accessories and connectors.
- The track and accessories include screws to secure it in place

##### Mounting

- This Flexible Connector is placed between two Light and Green electrified tracks

##### Labels

- cULus Listed

#### PHOTOGRAPH - LG-5008E4

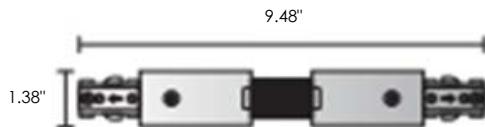


#### DESCRIPTION - LG-5008E4

- Light and Green LG-5008E4 1-Circuit track Flexible Connector
- Available in Black and white



#### TECHNICAL DRAWING / POLARITY GROOVE - LG-5008E4



#### ORDERING GUIDE - LG-5008E4

Color/Finish  
LG-5008E4 -

BK : Black  
WH : White

EXAMPLE : LG-5008E4 - BK





## LG-5008E5

### 1 Circuit Adapter

### 1 Circuit Track Compatible

#### TECHNICAL DETAILS - LG-5008E5

##### Body Construction

- Constructed of durable injection-molded plastic, steel and Aluminum

##### Electrical

- 1-Circuit power distribution system designed to extend the power between two track sections. With one (1) hot terminals and one common neutral, each circuit is rated 20A.

##### Compatibility

- I-connector is Compatible with all Light and Green 4 wire track fixtures and 1-circuit accessories and connectors.
- The track and accessories include screws to secure it in place

##### Mounting

- This adapter is placed between the Light and Green track and compatible fixtures.

##### Labels

- cULus Listed

#### PHOTOGRAPH - LG-5008E5

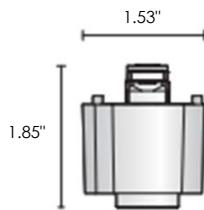


#### DESCRIPTION - LG-5008E5

- Light and Green LG-5008E5 1-Circuit Adapter
- Available in Black and white



#### TECHNICAL DRAWING / POLARITY GROOVE - LG-5008E5



#### ORDERING GUIDE - LG-5008E5

Color/Finish  
LG-5008E5 -

BK : Black  
WH : White

EXAMPLE : LG-5008E5 - BK



## LG-5008F

### 6 Foot - 4 Wire Track

2 and 3 Circuit Track - Multi Compatible

#### TECHNICAL DETAILS - LG-5008F

##### Body Construction

- Constructed of durable injection-molded plastic, steel and Aluminum

##### Electrical

- 3-Circuit power distribution system designed to extend the power between two track sections. With two (3) hot terminals and one common neutral, each circuit is rated 20A(2 x 20A = 40A max)

##### Compatibility

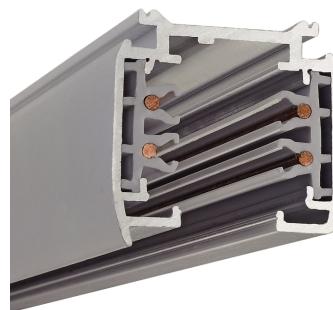
- Track is Compatible with all Light and Green 4 wire track fixtures + 2 and 3 circuit accessories and connectors.
- The track and it's accessories include screws to secure it in place.
- All track sections supplied with two insulated end caps.

##### Description

- Light and Green 3-phase track is a high quality track system.
- The comprehensive range of Light and Green track accessories, gives Designer's the freedom choice, while making a track plan. The track can be easily shortened, with a metal saw. After cutting the track it is ready to install (no wiring adjustment needed).

##### Mounting

- The LG-5008F can be mounted as a Flush Pendant.

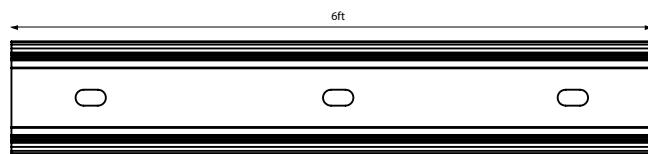
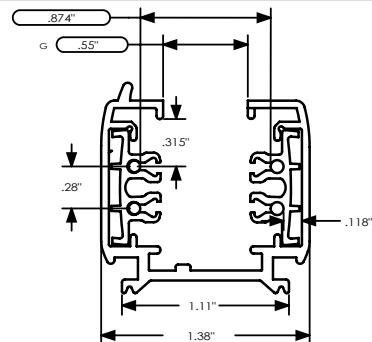


#### DESCRIPTION - LG-5008F

- Light and Green LG-5008F 2 and 3 Circuit Track
- 6 feet (72 inches)
- Available in Black and white
- cULus Listed



#### TECHNICAL DRAWING / POLARITY GROOVE - LG-5008F



#### ORDERING GUIDE - LG-5008F

Color/Finish  
LG-5008F -

BK : Black  
WH : White

EXAMPLE : LG-5008F-BK



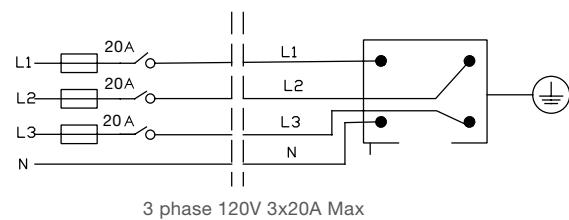
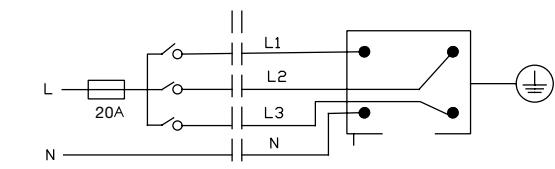
WEB | [www.lightandgreen.com](http://www.lightandgreen.com) EMAIL | [Info@lightandgreen.com](mailto:Info@lightandgreen.com) TELE | 1.800.640.1907

## LG-5008F

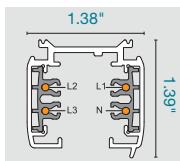
### 6 Foot - 4 Wire Track

2 and 3 Circuit Track - Multi Compatible

#### CONNECTING DIAGRAMS

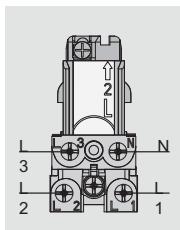
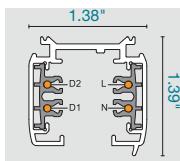


3-Circuit Track



1-Circuit Track DALI/0-10/ECO

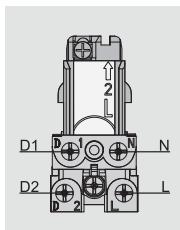
Compatible to standard 3-Circuit Track



L1, L2, L3: fase, life wire

N: neutral

 ground

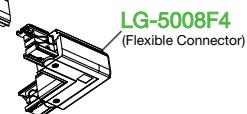
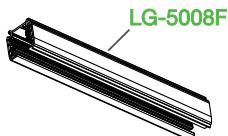


L: fase, life wire

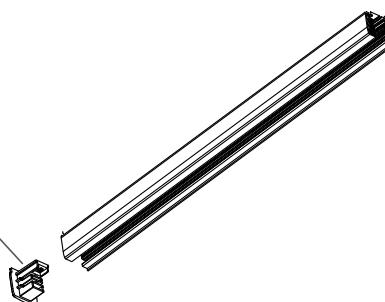
N: neutral

D1, D2: DALI/0-10/ECO

 ground



LG-5008F5





## LG-5008F1

**3 Circuit Live end Connector - Ground on Left**  
**3 Circuit Track Compatible**

### TECHNICAL DETAILS - LG-5008F1

#### Body Construction

- Constructed of durable injection-molded plastic, steel and Aluminum

#### Electrical

- 3-Circuit power distribution system designed to extend the power between two track sections. With two (2) hot terminals and one common neutral, each circuit is rated 20A(2 x 20A = 40A max)

#### Compatibility

- End Connector is Compatible with all Light and Green 4 wire track fixtures and 3-circuit accessories and connectors.

- The track and accessories include screws to secure it in place

#### Mounting

- This Live end Connector is placed at the end of a track

#### Labels

- cULus Listed

### PHOTOGRAPH - LG-5008F1

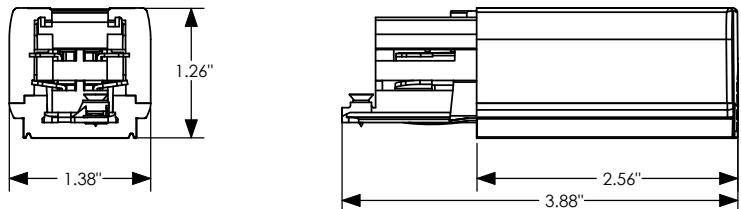


### DESCRIPTION - LG-5008F1

- Light and Green LG-5008F1 3-Circuit Live End Connector
- Available in Black and white



### TECHNICAL DRAWING / POLARITY GROOVE - LG-5008F1



### ORDERING GUIDE - LG-5008F1

Color/Finish  
LG-5008F1 -

BK : Black  
WH : White

EXAMPLE : LG-5008F1 - BK





## LG-5008F2

### 3 Circuit Mini Joiner

### 3 Circuit Track Compatible

#### TECHNICAL DETAILS - LG-5008F2

##### Body Construction

- Constructed of durable injection-molded plastic, steel and Aluminum

##### Electrical

- 3-Circuit power distribution system designed to extend the power between two track sections. With two (2) hot terminals and one common neutral, each circuit is rated 20A(2 x 20A = 40A max)

##### Compatibility

- Connector is Compatible with all Light and Green 4 wire track fixtures and 3-circuit accessories and connectors
- The track and accessories include screws to secure it in place

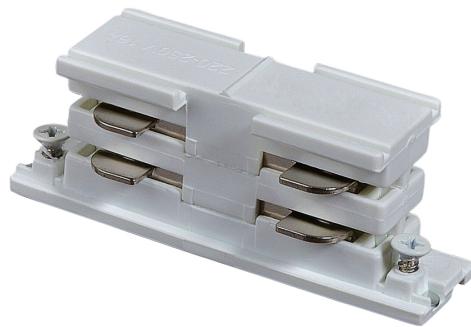
##### Mounting

- This Mini Joiner Connector is placed at the end of a track

##### Labels

- cULus Listed

#### PHOTOGRAPH - LG-5008F2

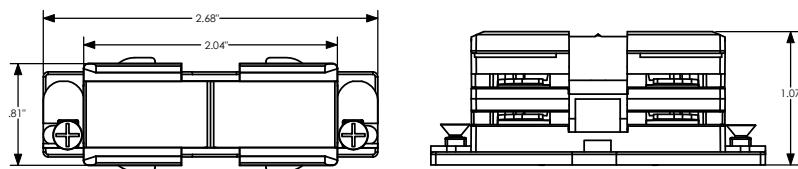


#### DESCRIPTION - LG-5008F2

- Light and Green LG-5008F2 3-Circuit Mini Joiner Connector
- Available in Black and white



#### TECHNICAL DRAWING / POLARITY GROOVE - LG-5008F2



#### ORDERING GUIDE - LG-5008F2

LG-5008F2 -



BK : Black  
WH : White

EXAMPLE : LG-5008F2 - BK





## LG-5008F3

### 3 Circuit Straight Connector

### 3 Circuit Track Compatible

#### TECHNICAL DETAILS - LG-5008F3

##### Body Construction

- Constructed of durable injection-molded plastic, steel and Aluminum

##### Electrical

- 3-Circuit power distribution system designed to extend the power between two track sections. With two (3) hot terminals and one common neutral, each circuit is rated 20A(2 x 20A = 40A max)

##### Compatibility

- Connector is Compatible with all Light and Green 4 wire track fixtures and 3-circuit accessories and connectors.
- The track and accessories include screws to secure it in place

##### Mounting

- This Mini Joiner Connector is placed at the end of a track

##### Labels

- cULus Listed

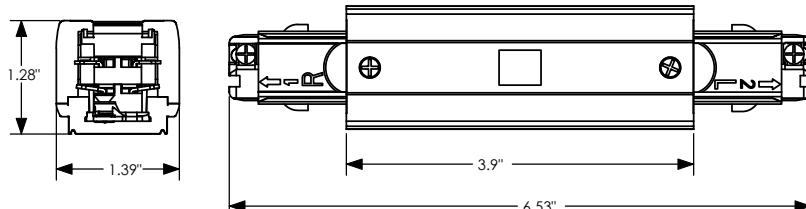


#### DESCRIPTION - LG-5008F3

- Light and Green LG-5008F3 3-Circuit Mini Joiner Connector
- Available in Black and white



#### TECHNICAL DRAWING / POLARITY GROOVE - LG-5008F3



#### ORDERING GUIDE - LG-5008F3

##### Color/Finish

LG-5008F3 -

BK : Black  
WH : White

EXAMPLE : LG-5008F3 - BK



## LG-5008F4

### 3 Circuit I Flexible Connector

### 3 Circuit Track Compatible

#### TECHNICAL DETAILS - LG-5008F4

##### Body Construction

- Constructed of durable injection-molded plastic, steel and Aluminum

##### Electrical

- 3-Circuit power distribution system designed to extend the power between two track sections. With two (3) hot terminals and one common neutral, each circuit is rated 20A(2 x 20A = 40A max)

##### Compatibility

- Flexible Connector is Compatible with all Light and Greenwire track fixtures and 3-circuit accessories and connectors.
- The track and accessories include screws to secure it in place

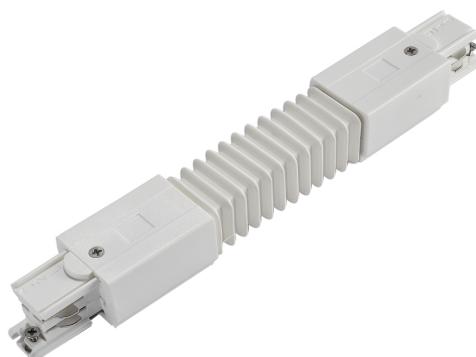
##### Mounting

- This Flexible I Connector is placed between two Light and Green electrified tracks

##### Labels

- cULus Listed

#### PHOTOGRAPH - LG-5008F4

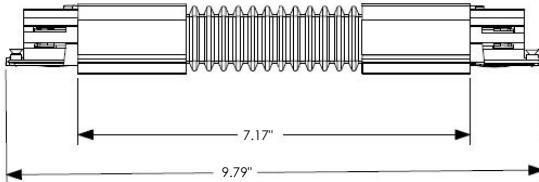


#### DESCRIPTION - LG-5008F4

- Light and Green LG-5008F4 3-Circuit track Flexible I Connector
- Available in Black and white



#### TECHNICAL DRAWING / POLARITY GROOVE - LG-5008F4



#### ORDERING GUIDE - LG-5008F4

Color/Finish  
LG-5008F4 -

BK : Black  
 WH : White

EXAMPLE : LG-5008F4 - BK



## LG-5008F5

### 3 Circuit Adapter

### 3 Circuit Track Compatible

#### TECHNICAL DETAILS - LG-5008F5

##### Body Construction

- Constructed of durable injection-molded plastic, steel and Aluminum

##### Electrical

- 3-Circuit power distribution system designed to extend the power between two track sections. With two (3) hot terminals and one common neutral, each circuit is rated 20A(2 x 20A = 40A max)

##### Compatibility

- I-connector is Compatible with all Light and Green 4 wire track fixtures and 3-circuit accessories and connectors.
- The track and accessories include screws to secure it in place

##### Mounting

- This adapter is placed between the Light and Green track and compatible fixtures.

##### Labels

- cULus Listed

#### PHOTOGRAPH - LG-5008F5

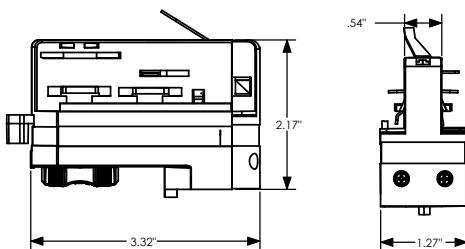


#### DESCRIPTION - LG-5008F5

- Light and Green LG-5008F5 3-Circuit Adaptor
- Available in Black and white



#### TECHNICAL DRAWING / POLARITY GROOVE - LG-5008F5



#### ORDERING GUIDE - LG-5008F5

Color/Finish  
LG-5008F5 -

BK : Black  
WH : White

EXAMPLE : LG-5008F5-BK

