### LIGHTOLIER

by (s) ignify

### **Track Lighting**

**Basic Track System** 

6000 Series

example: 6002DWH



Lightolier Basic Track is a one circuit, one neutral track system designed to work with Lightolier track luminaires. The track can be installed individually, in straight runs, or in a variety of patterns to suit numerous applications. Lightolier track is field-cuttable and can be surface mounted, stem mounted, or installed in a recessed slot.

Series

6099

6033

Series

6062

6085

7589

Additional accessories

Project:		
Location:		
Cat.No:		
Туре:		
Qty:		
Notes:		

#### **Track Sticks**

Series	Length	Finishes
60 Basic Track System - 1 Circuit	O2D 2' Track w/ Dead End O4D 4' Track w/ Dead End O8D 8' Track w/ Dead End	AL Aluminum BK Matte Black WH Matte White

Accessories	example: 6060WH

Series		Finis	hes
Canor	by kits		
6060 6063	End Feed Canopy kit Saddle Canopy kit	AL BK WH	acco B.ao
Series		Finis	hes
Mono	points		
6190	Round Monopoint	BK WH	Matte Black Matte White

6048N 6049N 6053N 6054N 6050N 6051N	Power Extension connector Live End connector Mini-Coupler connector Variable Angle connector In-Line connector "L" connector "T" connector "X" connector	AL BK WH	Aluminum Matte Black Matte White
Series		Finis	hes

PowerTrip/Current Limiting Devices

PowerTrip w/Live End kit

PowerTrip w/In-Line kit

Cord & Plug for track systems

Convenience Outlet (WH only)

Track Attachment fitting

Finishes

Aluminum

**BK** Matte Black

WH Matte White

**BK** Matte Black

WH Matte White

Finishes

Stem Mo	unting kits
7584AL	18" Mount

Dead-end covers

18" Mounting kit (AL)
18" Mounting kit (WH)
18" Mounting kit (BK)
48" Mounting kit (AL)
48" Mounting kit (WH)
48" Mounting kit (BK)

Dead-End cover (WH)

Dead-End cover (AL)

Dead-End cover (BK)

## Adapters

7599BK Pendant Adapter, Matte Black Pendant Adapter, Matte White 7596 Track Surface Raceway Adapter, Matte White

Series

Series

Series

56475

56476

56491

Series

#### Stem Extension kits

7582AL 48" Extension kit (AL) 48" Extension kit (WH) 7582 7680 48" Extension kit (BK)

Series

#### Mounting clips (set of 9)

6089 Grid ceiling mounting clips 6088 Slot grid ceiling mounting clips 6087 Regressed grid ceiling mounting clips

Mounting bars (set of 2) 1950 Mounting bars 18" 1951 Mounting bars 27"

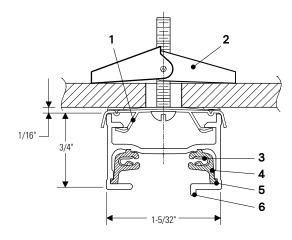


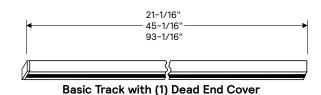


# 6000 Basic Track System

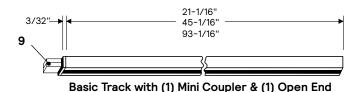
### 1 Circuit Track (2', 4', 8')

#### **Dimensions**









Basic Track with (1) Live End & (1) Dead End Cover

### Features

## 1. Track Mounting Clips: 0.024 Spring steel, in black or white

#### 2. Toggle Bolt & Screws: Furnished with track units.

#### 3. Conductor (2):

Copper 12 ga. equivalent. "U" shape provides reliable contact with connectors.

### 4. Insulating Liner:

0.032" wall, high temperature thermoplastic.

#### 5. Basic Irack:

6063-T5 structural aluminum extrusion.

#### 6. Polarity Bead:

Identifies the neutral conductor.

#### 7. Live End:

Molded thermoplastic, contains contacts for power supply leads; order separately.

#### 8. Dead End Cover

Molded thermoplastic. Removable in field when joining track sticks or adding a Live End.

#### 9. Mini Coupler:

Connects track units mechanically and electrically.

#### Mounting

The track may be surface or stem mounted or installed in a recessed housing (see Specification sheet 7515). The track is not intended to be cable mounted. All lengths can be field cut.

#### **Dimming Compatibility**

Capacity is 20 amps. at 120 volts per branch circuit (2400 watts incandescent load). The track units are polarized and continuously grounded throughout. Electrical conductors are concealed in a insulating liner. Intended for wiring to branch circuit building wire with ground. All wiring must be in accordance with National and Local Codes.

#### Electrical

Track units plug together and lock securely to prevent accidental separation. Lytespan lighting units can be attached at any point along the track.

#### Labels

cULus

# 6000 Basic Track System

### 1 Circuit Track (2', 4', 8')

#### 3" or 4" **Accessories** Octagon outlet box 18" Stem Mounting kits \* **End Feed Canopy kits** 3" or 4" (by others) 6060 41/2" square 7584AL Aluminum Octagon 7584 Matte White outlet box (by others) 7683 Matte Black This end may be field cut 48" Stem Mounting kits \* 7586AL Aluminum Square Canopy Stem 1/4"-18 7586 Matte White NPSM thread Matte Black Aluminum Aluminum Clamp Set Matte White Matte White Matte Black Matte Black Track Stem mounts Track Mounts above feed connectors. to track not feed connector Saddle Canopy kits Mounts anywhere along track for power 48" Stem Extension kits Mounts to any 6063 41/2" square feed from a 4" or 3" octagon outlet box. 7582AL Aluminum stem kit and Use Track Mounting Clips or direct mount 7582 Matte White extends its track. Max load 20 amps @ 120V, 60Hz. 7680 Matte Black length by 48" Can not Stem extension be field cut. Aluminum 1/2" O.D. steel tube 3" or 4" Matte White Octagon Stem 1/4"-18 outlet box Matte Black NPSM thread (by others) Aluminum Fitting outlet box Matte White Clamp Set Matte Black Track For power feed from 4" junction box. Canopy

## **Round Monopoints 6190** 4 5/8" dia. x 1/4"D





Ultra shallow mounts fixture to 3 1/2" or 4" octagon outlet box. Use 90°C min. supply wire.



#### Note for Stem Mounting kits:

\* When making a run of track do not exceed 4' beteween stems (use additional supports). Power is fed to track with stem closest to the track feed-in point. For power feed to Feed Track use Live-End "L", "T", "X",In-Line and Variable Angle Connectors.