# **EUTRAC®**

REV DATE: 1-27-2022

# 233 Ceiling Mounted Track Series

# 2~, 120V track w/ Data

Eutrac track may be recess mounted (flanged or flangeless) or surface mounted on the ceiling or suspended-mounted by aircraft cable or pendant. Eutrac track may not be mounted on the wall, either vertically or horizontally.

**Material:** Extruded aluminum profile with two bus bars (crimped PVC-supported profiles).

**Contacts:** Four rectangular 12-gauge copper conductors for two independent switchable circuits embedded in PVC profiles; rectangular shape provides fuller contact than the standard round contacts.

**Data Bus:** PVC-supported profile with two embedded 22-gauge cross section nickel-plated conductors. Data information can be picked up anywhere along the track via data bus equipped adapters. The data bus can be used for DALI or 0-10V dimming.

Ground: Through aluminum profile.

#### 7 Point Conductor Track:

L1: Circuit 1

N1: Neutral for circuit 1

L2: Circuit 2

N2: Neutral for circuit 2

G: Ground

**PVC Support Profiles:** 2 data contacts **AMPs:** 20 amps per circuit

## **Track Features:**

**Mounting:** Pre-punched ¼" x 1" slotted holes, 8" on center. Field drilling can be accomplished to accommodate fixtures or secure points in the ceiling.

**Cutting Profile / Track:** Using a dry chop saw or hacksaw with miter box, cut all sides perpendicular to insure a flush fit with all accessories and spliced track sections. Do not cut track without these tools. **Bending of contact points not required after field cutting. Deburr all cut track sections before assembling.** 



This information is subject to change without notice.

Colors: White, Black, Silver Anodized

Lengths: 4', 8', 12' (1219mm, 2438mm, 3658)

**Track Accessories:** All accessories must be ordered as separate items based on the quantity required per configuration.

#### Ordering:

Length	Model	White	Black	Silver
4'	233-10	1	2	3
8'	233-20	1	2	3
12'	233-30	1	2	3

Example: 233-201: 8' length, white, w/data





## **Mounting Profiles:**

Standard ceiling mounted track can be used in the following profiles. Suspended Profile:

**459-403:** Pendant H Profile

Recessed Profile:

**198-50-0012-01:** T Bar Profile: ACT (Tile) **198-50-0010-00:** Spackle Flange Profile, drywall application.



**Option: 88-888-:** Track cover (-6 white, -2: black)



