AION LED®

A-TRACK | SINGLE COLOR / WHITE | SYSTEM SPECIFICATION

NAME	LOCATION	SPECIFIER

HOUSING

AT ☐☐☐ - ☐ - ☐☐☐

AT SERIES HOUSING

401 402 801 802 845

LENS

- F Frosted
- P Prismatic
- C Clear
- G Grazer *(AT402 only)*

FINISH

- ☐☐☐ Silver *(Standard- leave blank)*
- BRZ Dark Bronze

MOUNTING

☐ **Standard Mounting Clips** *(Standard)*

☐ **Pivot Mounting Clips** *(Sold Separately, Not Included)*

- ☐ **AT40-MC-P1** 400 Series A-Track, 1”
- ☐ **AT40-MC-P3** 400 Series A-Track, 3”
- ☐ **AT80-MC-P1** 800 Series A-Track, 1”
- ☐ **AT80-MC-P3** 800 Series A-Track, 3”

LIGHT ENGINE

☐☐ 24 - ☐☐ - ☐☐

LIGHT ENGINE

- 95 9524
- 15 1524
- 89 8924
- 49 4924
- 39 3924

COLOR CODE

- 22 2150K
- 24 2350K
- 26 2550K*
- 27 2650K
- 30 2950K
- 35 3450K
- 40 3950K
- 55 5500K†

- ☐A Amber
- ☐B Blue
- ☐R Red
- ☐G Green

*2550K ONLY AVAILABLE 3000, 4000 & 8000 SERIES LE

† 5500K ONLY AVAILABLE 9000-FR

MODEL TYPE

- LE Light Engine
- FR Frangible Rigid 9524 ONLY

LEADS

POWER LEADS		JUMPER W/ DISCONNECT PLUGS		HARD WIRED JUMPERS	
AC☐-A24	White 24”	AC☐-BP4	White	AC☐-C4	White
ACB-A24	Black 24”	ACB-BP4	Black	ACB-C4	Black
AC☐-A☐☐	Custom	AC☐-BP☐☐	Custom	AC☐-C☐☐	Custom

REFERENCE LEADS & PLUGS CONFIGURATION TYPES PAGE

DRIVER

DC MLV

- ☐ D50-DC
- ☐ D100-DC
- ☐ D300-DC3
- ☐ 120 VAC
- ☐ 240 VAC
- ☐ 277 VAC

Z 0-10V

- ☐ D100-Z2

X DMX, 1 CHANNEL

- ☐ D100-X1

DMX CONTROLLER

- ☐ AX5-1
- ☐ DTM

M NON DIMMING

- ☐ D12-M
- ☐ D20-M
- ☐ D40-M
- ☐ D100-M

DM 0-10V DIMMING MODULE

- ☐ DM-Z1

A LUTRON

- ☐ **D40-A**, Hi-lume 1% 2-wire, Constant Voltage, UL-Recognized, 40W
- ☐ **D40-A-R**, Hi-lume 1% 2-wire, Constant Voltage, UL-Listed, 40W
- ☐ **D40-A-L3D**, Hi-lume 1% EcoSystem/3-Wire, Constant Voltage, UL-Recognized, 40W
- ☐ **D40-A-L3D-R**, Hi-lume 1% EcoSystem/3-Wire, Constant Voltage, UL-Listed, 40W
- ☐ **D100-A**, Hi-lume Premier 0.1%, Constant Voltage, UL-Listed, 96W

Required Fixture Lengths

Please input fixture lengths/ quantity & configuration types

☐ **Standard Lengths**
Light Engines are cut to minimum increments
Track measurements are rounded down and cut to the inch. 1” tolerance

☐ **Precision Lengths**
Light Engines are cut to minimum increments
Track is cut to a fraction of an inch. 1/8” tolerance

ZONE	LENGTH	QUANTITY	CONFIGURATION TYPE

Notes

Refer to Light Engine Data Sheets for Light Engine Increments.

Allow tolerance for wiring/ plugs

Fixtures up to Class 2 max. length

Fully assembled up to ≤ 8 ft. (96 in).

Fixtures > 8 ft. (96 in) may require assembly at the job site.

SIGNATURE

☐ Final Order Lengths (Requires Signature)

☐ Budgetary only, requires field verification

Components of a complete system include: Aion LED A-Track Light Engine, Aion LED A-Track housing with diffuser lens, & Aion LED driver (power supply). Dimmer not included. Approved dimmers, controls, power supplies, cable, & other components only. Contact Aion LED for questions regarding compatibility. Electrician installed. Strictly adhere to NEC & local building code. Limited 5-year warranty against manufacturing defects only, does not cover labor; voided by: inadequate ventilation, field modifications, installation by unqualified personnel, unapproved controls, drivers, cabling, other devices, not following installation guidelines & protocol, general negligence. Installer assumes all liability with regard to property & safety. This product is UL listed. See separate “Aion LED Warranty Terms” & additional instructional materials for more information. Authorized installers only. Systems tested prior to shipping.

AION LED®
AIONLED.COM | (415) 255-AION
Modified: March 14, 2018
© 2018 Aion LED. All Rights Reserved