

A Series

UL Recognized Model - Requires Enclosure



DIMENSIONS (L-W-H)"	4 x 1.5 x 4	INPUT VOLTAGE	120V	
WATTAGE	40 W	CLASS 2 (UL STANDARD)	YES	
SECONDARY BREAKER	2A	CASE	DAMP LOCATION, Enclosure Required	E

DRIVER | A SERIES | D40-A

D40-A-24 Lutron LTEA4U1UKN-CV240 Hi-Lume 1% 2-Wire LED Driver

D40-A-24-L3D

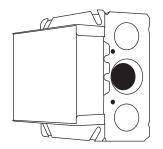
Lutron L3DA4U1UKN-CV240 Hi-Lume 1% Ecosystem/ 3-Wire LED Driver

Dimming LED Driver CLASS 2 24 VDC Constant Voltage

Engineered by OEM Partner Lutron Electronics™ to Aion LED Fixture Specifications

A Series

UL Listed Model - Pre-Mounted on J-Box by Lutron



DIMENSIONS (L-W-H)"	4.9 x 3 x 1	INPUT VOLTAGE	UNIVERSAL INPUT, 120V-277V
WATTAGE	40 W	CLASS 2 (UL STANDARD)	YES
SECONDARY BREAKER	2A	CASE	DAMP LOCATION, K Case Enclosure

D40-A-24-R

Lutron LTEA4U1UKL-CV240 Hi-Lume 1% 2-Wire LED Driver

D40-A-24-L3D-R

Lutron L3DA4U1UKL-CV240 Hi-Lume 1% Ecosystem/ 3-Wire LED Driver

Dimming LED Driver CLASS 2 24 VDC Constant Voltage

Engineered by OEM Partner Lutron Electronics™ to Aion LED Fixture Specifications



Component of a complete system including: 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.





A Series

Recommended 2-Wire Controls

D40-A-24 & D40-A-24-R	
NOVA	NLV-600
NOVA Ta	NTLV-600-CPN0199
MAESTRO WIRELESS	MRF2-6ND-120
RADIORA2 WIRELESS	RRD-6ND, 10ND, 6NA
RADIORA WIRELESS	RA-6ND, 10ND
HOMEWORKS QS	HQRD-RND, 10ND, 6NA
HOMEWORKS QS WPM	HQRJ-WPM-6D-120
HOMEWORKS	HRD-6ND, 10ND, HWD-10ND
HOMEWORKS WPM	HWI-WPM-6D-120
GRAFIK EYE QS	HW-RPM-4U-120,LP-RPM-4U-120
RPM-4U	HW-RPM-4A-120,LP-RPM-4A-120
RPM-4A	VARIOUS (CALL)
GC PANELS	SZ-6ND

DRIVER | A SERIES | D40-A

Max Lengths

3000 Series	22 ft.
4000 Series	11 ft.
8000 Series	5.5 ft.

Max Wire Distance

18 AWG	15 ft.
16 AWG	25 ft.
14 AWG	40 ft.
12 AWG	60 ft.

Ecosystem Digital Controls

PART NUMBER

D40-A-24-L3D & D40-A-24-L3D-R		
PowPak® dimming module with EcoSystem®	RMJ-ECO32-DV-B	32 per EcoSystem® link
	FCJ-ECO	3 per EcoSystem® link ²
Energi Savr Node [™] with EcoSystem®	QSN-1ECO-S, QSN-2ECO-S	64 per EcoSystem® link
GRAFIK Eye® QS with EcoSystem®	QSGRJE, QSGRE	64 per EcoSystem® link ³
Quantum®	VARIOUS	64 per EcoSystem® link

¹ For use with 3-wire controls or Commercial Systems, RadioRAR 2 Systems or Home Systems applications. ² Up to 3 drivers controlled as a single zone (broadcast EcoSystem®).

³Not available for 277V

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