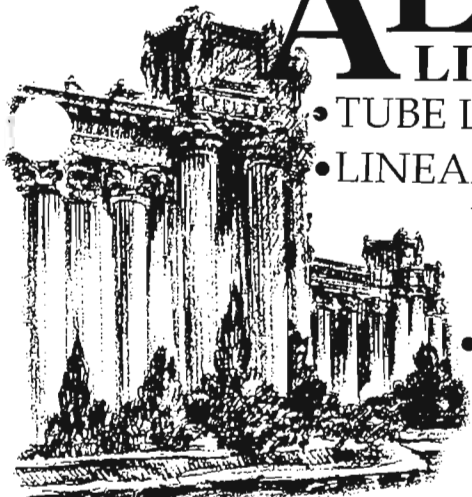


ALEXANDRA[®] 24 SERIES

LIGHTING SYSTEMS, INC. TYPE: _____



- TUBE LIGHTING
- LINEAR LOW VOLTAGE



• MADE IN U.S.A.



- VOLTAGE
 12V 24V
- WATTAGE
 .45W .9W
- 1" o.c. 2" o.c. 3" o.c.
 4" o.c. 6" o.c. 12" o.c.
- INTERIOR EXTERIOR

SPECIFICATION GUIDE: 24.072.C.2.24.5.02.Z1.S.E

DESIGNATION:

FIXTURE SERIES	LENGTH	TUBE COLOR	TUBE TYPE	VOLTS	WATTS	INCHES O.C.	POWER FEEDS	MODE	APPLICATION
24	072	C	2	24	5	02	Z1	S	E

DESCRIPTION EXAMPLE:

Alexandra Series 24, 72" long, clear tube, 3/8" x 3/8" tube dimension, 24 volt system, 1/2 watt lamps, lamps spaced 2" on center, zip cord power feed on one end, static mode, for exterior application.

APPLICATIONS

ACCENT: Collections, art objects, kick plates, bookcases...

ARCHITECTURAL: Soffits, perimeter fixtures, cornices, railing, stairs, coves, graphics...

DISPLAYS: Showcases, display windows, counters, display cases, salad bar...

FURNITURE: Armoires, cabinets, desks, toe kick, beds...

THEATERS: Aisle lighting, step lighting, emergency exit lighting, menu boards...

CAPACITY: 3.3 amps, 79 watts @ 24 volts
39 watts @ 12 volts

LAMP LIFE: Incandescent rated @ 60,000 hrs.
This information is based on average lamps as tested and published IES calculations. Lamp life may vary in usage.

TUBING TYPES: High grade, rigid polycarbonate, unless noted.

TYPE	SECTION	DESCRIPTION
1		5/16" SQ.
2		3/8" SQ.
3		1/4" X 5/16" RECT.
4		5/16" RD.
5		1/2" RD.
6		3/8" RD. FLEX VINYL
7		1/2" RD. FLEX VINYL



LAMP SPACING: 1", 2", 3", 4", 6", and 12". Custom spacing available, consult Rep

LENGTH: Strips may be coupled together but can not exceed wattage capacity. Fixtures are available to a maximum of 20' in length. 10' is standard.

MODE: Series 24 available in Single Circuit (Static) with all lamps operating continuously, or Four Circuit (Chase) with all lamps operating in sequence. This sequential traveling movement can provide direction or operate in conjunction with audio equipment.

MOUNTING METHOD: See extrusions on back of this Specification Sheet.

RADIUS APPLICATION: 12" maximum - concave or convex.

SAFETY LABEL: ETL #84782 Class 1
Alexandra 24 is a self-contained, wired fixture. It is not field cuttable.

TERMINATION TYPE:
 FF: Female connector both ends.
 FD: Female connector one end, cap other end.
 LD: Lead one end, cap other end.
 LF: Lead one end, female connector other end.
 LL: Wire leads both ends.

24" leads are standard (LD, LF and LL).

TUBING COLORS: 3/8" square and 5/16" square
 Clear (CL), Amber (AM) and Smoke (SM)
 All other tubing is clear. Custom colors available, consult Rep

VOLTAGE: 12 volt or 24 volt.






WARRANTY: One year limited. Conditioned on use of Alexandra supplied transformers.

WATTAGE: .45 watt or .9 watt incandescent

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All product illustrations are based on current information at the time of publication. Alexandra Lighting Systems, Inc. reserves the right to make changes without notice or obligation in prices, specifications, colors, and materials, and to change or discontinue models. Call for latest information. Part substitution voids all warranties. 2000 Alexandra Lighting Systems, Inc.

CONNECTORS

	PART NUMBER	DESCRIPTION
	FS	Female Connector - Used with Male Bi-pin to couple tubes for continuous run.
	BPS	Male Bi-Pin - Used with Female Connector for coupling to have continuous run
	DMS	Double Male Bi-Pin Connector - Used with Female Connector to supply power between 2 tubes around corners and obstacles. Specify length.
	LS	Power Lead - Used to connect tube to transformer for power supply.
	MLS	Male Lead - Power lead with Male Bi-pin attached. Used to connect power from transformer to tube with Female Connector

MOUNTING HARDWARE (Not to Scale)

