

DESCRIPTION

- Asymmetric distribution
- Extruded aluminum housing
- Die-cast aluminum end-caps
- Die-cast adjustable mounting knuckles
- Pendant stems available in various lengths
- Alanod 2000GS aluminum reflector
- Extruded, clear acrylic lens (optional)
- Electrostatically applied polyester powder coat paint finish

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Construction

Housing is corrosion-resistant Type 6063-T6 aluminum extrusion with die-cast aluminum end caps. End caps are secured by concealed stainless steel fasteners. Housing, end caps and lens are sealed with single, closed cell silicone gaskets. Stainless steel hardware.

Reflector

Fixture includes the Opti-Lock™ asymmetric reflector system, constructed of specular Alanod 2000GS aluminum. Reflector provides for tool-less removal for easy access to ballast and wire connections.

Aiming

Fixture includes the PointGrab2™ lockable aiming system, providing minimum 180° vertical adjustment of the fixture housing in 5° increments. The aiming feature locks securely in place by means of a stainless steel locking mechanism.

Lens

Fixture is available with optional clear acrylic lens, constructed of impact-resistant, U.V. stabilized virgin acrylic to prevent discoloration. Lens, in conjunction with a single, continuous closed cell silicone gasket, provides a watertight seal. Fixture may be specified without lens for indoor applications only.

Electrical

Use 90° supply wire (provided by others). Linear Fluorescent - Medium Bi-Pin and Mini Bi-Pin. Ballast is integral to the luminaire and includes quick-disconnect to meet NEC and CEC code requirements for disconnecting power to the fixture during service and maintenance. Lamps available from Ametrix at additional cost.

Mounting

Fixture includes Slide-N-Mount™ adjustable, lockable mounting arms, constructed from Type 383 die-cast aluminum. All units utilize twin pendant stems. Support structure by others.

Finish

Fixture housing is finished using electrostatically applied polyester powdercoat paint. Consult factory for custom colors.

Labels

When specified with Outdoor option and acrylic lens, fixture is UL / cUL listed for use in wet locations. When specified with no lens, fixture is UL / cUL listed for use in dry locations.

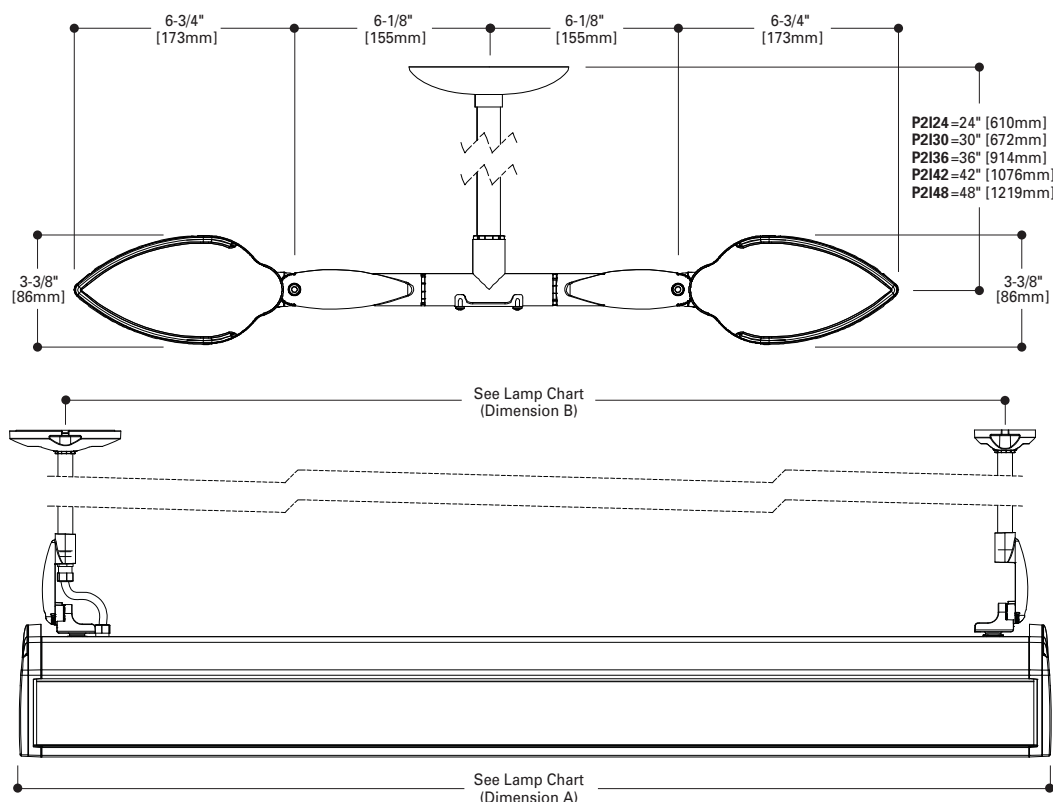


ARROWLINEAR

Extra Small Integral
Individual Linear

SUSPENDED

IP66
OUTDOOR MODELS ONLY



ARROWLINEAR INDIVIDUAL FIXTURE - LAMP CHART

LAMP SOURCE	*(NO. OF LAMPS) / WATTAGE	BASE	NOMINAL LENGTH	ACTUAL LENGTH (DIMENSION A)	** MOUNTING CENTERS (DIMENSION B)
T5 / T5HO Fluorescent	(1) 14 / 24	Mini Bi-pin	2'	27-3/8" [695mm]	22-13/16" [580mm]
	(1) 21 / 39	Mini Bi-pin	3'	39-3/16" [995mm]	34-5/8" [880mm]
	(1) 28 / 54	Mini Bi-pin	4'	51" [1295mm]	46-7/16" [1180mm]
	(2) 21 / 39	Mini Bi-pin	6'	77-7/16" [1967mm]	72-29/32" [1852mm]
	(2) 28 / 54	Mini Bi-pin	8'	101-1/16" [2567mm]	96-17/32" [2452mm]
	(3) 28 / 54	Mini Bi-pin	12'	151-3/16" [3839mm]	146-7/16" [3719mm]
T8 Fluorescent	(1) 17	Medium Bi-pin	2'	27-3/8" [695mm]	22-13/16" [580mm]
	(1) 25	Medium Bi-pin	3'	39-3/16" [995mm]	34-5/8" [880mm]
	(1) 32	Medium Bi-pin	4'	51" [1295mm]	46-7/16" [1180mm]
	(2) 25	Medium Bi-pin	6'	77-7/16" [1967mm]	72-29/32" [1852mm]
	(2) 32	Medium Bi-pin	8'	101-1/16" [2567mm]	96-17/32" [2452mm]
	(3) 32	Medium Bi-pin	12'	151-3/16" [3839mm]	146-7/16" [3719mm]

*End-to-end single lamp cross section only.

**Slide-N-Mount™ adjustable, lockable mounting arms are standard.

ORDERING INFORMATION

Sample Number: A08-SI-A-2-LF-095-277-W-P2I42

Product A02=Arrowlinear 2' Unit A03=Arrowlinear 3' Unit A04=Arrowlinear 4' Unit A06=Arrowlinear 6' Unit A08=Arrowlinear 8' Unit A12=Arrowlinear 12' Unit ¹	Lens A=Acrylic ² N=None	Lamp Type LF=Linear Fluorescent - Electronic	Voltage 120=120V 277=277V 347=347V UNV=Universal	Finish B=Bronze C=Custom Color K=Black S=Silver W=White	Mounting P2I24=24" 2-Way Pendant / Adjustable Knuckle / Integral P2I30=30" 2-Way Pendant / Adjustable Knuckle / Integral P2I36=36" 2-Way Pendant / Adjustable Knuckle / Integral P2I42=42" 2-Way Pendant / Adjustable Knuckle / Integral P2I48=48" 2-Way Pendant / Adjustable Knuckle / Integral
Size - In/Outdoor SI=Extra Small - Indoor SO=Extra Small -2, 3, 4 Outdoor	Number of Lamps 1=1 Lamp ⁵ 2=2 Lamps ⁶ 3=3 Lamps ^{1, 7}	Wattage ⁸ 014=14W (2' T5) 017=17W (2' T8) 021=21W (3' T5) 024=24W (2' T5HO) 025=25W (3' T8) 028=28W (4' T5) 032=32W (4' T8) 039=39W (3' T5HO) 054=54W (4' T5HO)			Options D=Dimming E=Emergency F=Fusing IL35=35" Internal Louver - Standard Black IL35M=35" Internal Louver - Fixture Match NAT=Natatorium Environment ^{3, 4}

- Notes:**
- 1 Not available for Outdoor applications.
 - 2 Required for outdoor applications.
 - 3 Requires acrylic lens option.
 - 4 Not available for 12' units.
 - 5 For 2', 3' and 4' nominal length fixtures only.
 - 6 For 6' and 8' nominal length fixtures only.
 - 7 For 12' nominal length fixtures only.
 - 8 Lamp not included - available at additional cost.