DESCRIPTION

-LED asymmetric distribution
-Extruded aluminum housing
-Die-cast aluminum end-caps
-Die-cast adjustable mounting arms
-Alanod® MIRO® 4 aluminum reflector
-Extruded, lightly diffused acrylic lens standard
-Electrostatically applied polyester powder coat paint finish

Catalog #		Type	
Project			
Comments		Date	
Prepared by			

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SPECIFICATION FEATURES

Construction
Housing is corrosion-resistent 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 slicone gaskets. Stainless steel hardware is standard.

Reflector
Reflector is constructed from highly specular Alanod® MIRO® 4 aluminum with minimum 95% reflectance.

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

Lens
A lightly diffused acrylic lens is standard, constructed of impact-resistent, U.V. stabilized virgin acrylic to prevent discoloration.

Electrical
LED fixtures use .92 power factor UL 1310 Class 2 AC to DC driver with built-in dimming. Integral LED lamp modules are easily replacable in the field.

Mounting
Fixture includes Slide-N-Mount TM adjustable, lockable mounting arms (patent pending), constructed from Type 383 die-cast aluminum. Support structure by others.

Finish
Fixture housing is finished using electrostatically applied polyester powdercoat paint. Consult factory for custom colors.
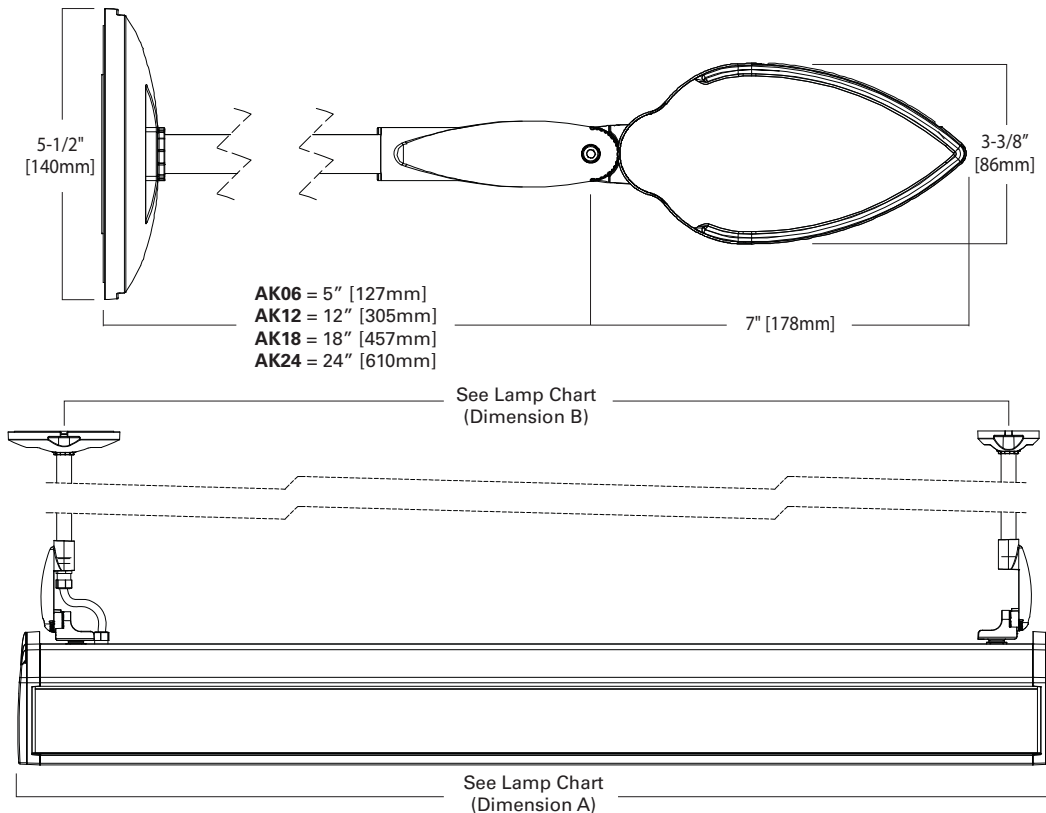
Labels
UL / cUL listed for use in damp locations.

ARROWLINEAR LED

Extra Small Integral
Individual Linear

CANTILEVER

5-1/2"
[140mm]

3-3/8"
[86mm]

AK06 = 5" [127mm]
AK12 = 12" [305mm]
AK18 = 18" [457mm]
AK24 = 24" [610mm]

7" [178mm]

See Lamp Chart
(Dimension B)

See Lamp Chart
(Dimension A)

COOPER Lighting
www.cooperlighting.com

Specifications and Dimensions subject to change without notice.
Consult your representative for additional options and finishes.

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Lamp Chart

Lamp Source	* Light Level 2: Absolute Lumens	Nominal Fixture Length	Actual Fixture Length	*** Recommended Mounting Centers
LED	2000	2'	27-3/8" (695mm)	22-13/16" (580mm)
LED	3000	3'	39-3/16" (995mm)	34-5/8" (880mm)
LED	4000	4'	51" (1295mm)	46-7/16" (1180mm)
LED	6000	6'	77-7/16" (1967mm)	72-29/32" (1852mm)
LED	8000	8'	101-1/16" (2567mm)	96-17/32" (2452mm)
LED	12,000	12'	151-3/16" (3839mm)	** 146-7/16 (3719mm)

* Based on 3500K CCT. See photometric files at www.ametrixlighting.com for delivered lumen levels.

** 12' fixtures require three mounting points.

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

ORDERING INFORMATION

Sample Number: A04-SI-A-2-LED-30K-120-W-AK6-LMC

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

Size - In/Outdoor
SI=Extra Small - Indoor

Lens
A=Acrylic

Light Level
2=See Lamp Chart above

Lamp Type
LED=LED

Color Temperature
30K=3000K
35K=3500K
40K=4000K

Voltage
120=120V
277=277V
347=347V
UNV=Universal

Finish
B=Bronze
C=Custom (specify)
K=Black
S=Silver
W=White

Mounting
AK6=6" Adjustable Knuckle / Integral
AK12=12" Adjustable Knuckle / Integral
AK18=18" Adjustable Knuckle / Integral
AK24=24" Adjustable Knuckle / Integral

Options [1]
LMC=Large AK Mounting Canopies (in lieu of standard)

Notes: 1   All options may not be available with all models.

Specifications and Dimensions subject to change without notice.
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