

AT03 Arm

Construction

The AT03 Arm is fabricated from heavy duty extruded aluminum alloy with an outdoor polyester powder coat finish. Includes stainless steel hardware. Marine grade finish available. Also available in steel, specify.



Arm Cap

- Arms are fitted with a UV stable, weather resistant, PVT plastic flat cap (-FC) with an internal securing spring, painted to match the arm.
- Custom Dome Capes (-DC) or Spherical Ball Caps (-SC) are available, specify.

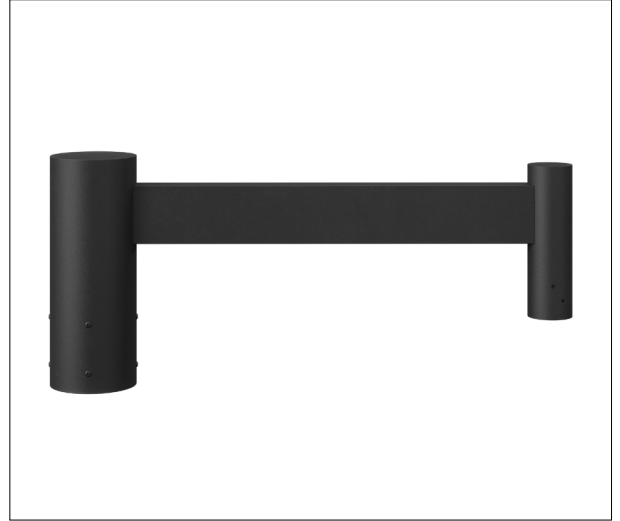
Arm Configuration

Come in Single, Double, Triple and Quad Arm options.

Arm Sizes

Three (3) standard sizes for fixture sizes from, 16" through 30".

- Small (12" H x 18" W): For fixtures 14" Dia. thru 18" Dia.
- Medium (12" H x 24" W): For fixtures 18" Dia. thru 24" Dia.
- Large: (12" x 26" W): For fixtures 20" Dia. thru 30" Dia.
- Custom sizes available, specify.



Mounting (To Pole)

AT03 installs on poles (open or tenon), and/or post tops.

- 3" O.D. x 4" Long (SF304)
- 3-1/2" O.D. x 4" Long (SF304)
- 4" O.D. x 4" Long (SF404)
- Custom Slip Fitters available, specify.

Arm Mounting (To Fixture)

AT03 comes with standard 4" long Tenons for fixture.

- 1-1/2" Sch. x 4" Long (TA2)
- 2" Sch. x 4" Long (TA3)
- Custom Arm Tenons available, specify.

Options

- Buy American Act Compliant (BAA)
- Build America, Buy America Act Compliant (BABA. Includes BAA)
- Marine Grade Finish (MGF)



ZUMALIGHTING

Project _____ Type _____ Qty _____

Company _____ Part # _____

AT03 Arm

Example Code: AT03-A-S1-1224-SF304-TN23804-BZ8-BABA

Item	Material	Arm Configuration	Size	Mounting (To Pole)	Arm Mounting ¹ (To Fixture)	Caps	Finish	Options
AT03 Arm	A Aluminum (std.)	S1 ² Single Arm	1218 12"H x 18"W Ctr to Ctr	SF304 ² Fits over a 3.0" O.D. x 4" L Tenon	TA2 ³ Top Arm Mount	FC Flat Cap (Std.)	BZ8 Zuma Bronze	BAA ⁴ Buy American Act Compliant
	S Steel	D90 Double arms at 90°	1224 12"H x 24"W Ctr to Ctr	SF3504 ² Fits over a 3-1/2" O.D. x 4" L Tenon	TA3 ⁵ Top Arm Mount	DC ⁶ Dome Cap	BK GT Black	BABA ⁴ Build America, Buy America Act Compliant
		D180 ² Double arms at 90°	1226 12"H x 26"W Ctr to Ctr	SF404 Fits over a 4" O.D x 4" L Tenon		SC ⁶ Spherical Ball Cap	SL Iridium Silver	MGF Marine Grade Finish
		T90 Triple (3) Arms at 90°	Cxxx ⁷ Custom Arm Size	CSFxxx ⁴ Custom Slip Fitter			WH Alpine White	
		T120 ² Triple (3) Arms at 120°					GRY Granite Gray	
		Q90 Quad (4) Four Arms at 90°					GRN Moss Green	
							CCxxx ⁸ Custom Color	

- 1
- Max Arm Mount diameter 3.0".
- 2
- Slip Fitter 3.0" O.D. (SF304) and 3-1/2" O.D. (SF3504) for Single Arm (S1), Double Arm (D180), and Triple (T120) arm configurations only.
- 3
- Top Arm Mounting (TA2). For use with fixture mounting code (TAM2). For 18" Dia. through 20" Dia. Fixtures.
- 4
- Consult our sales team for detailed information on compliance with domestic manufacturing regulations.
- 5
- Top Arm Mounting (TA3). For use with fixture mounting code (TAM3). For 24" Dia. through 30" Dia. Fixtures.
- 6
- Dome Cap and Spherical Ball Caps are custom order, please specify.
- 7
- Custom Arm Size (Cxxxx) and Slip Fitter (CSFxxxx) sizes available, consult factory.
- 8
- Custom colors: Available in smooth and textured finishes. Also available in RAL and Sherwin Williams colors, consult factory.



AT03 Arm

Dimensions & Arm EPA / Weights

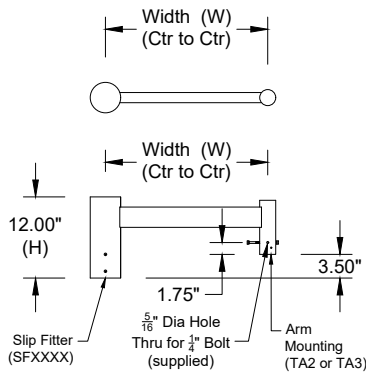
EPA and Weights*

Arm Info			EPA & Weights *			
ARM No.	ARM SIZE CODE	ARM SIZE : H X W (Ctr to Ctr)	SINGLE ARM (S1)		DBLE ARM 180° (D180)	
			EPA ft²	WEIGHT (lbs)	EPA ft²	WEIGHT (lbs)
AT03	1218	12.00" H x 18.00" W	0.9	6.25	1.5	9.18
AT03	1224	12.00" H x 24.00" W	1.1	6.89	1.9	10.45
AT03	1226	12.00" H x 26.00" W	1.2	7.10	2.0	10.88

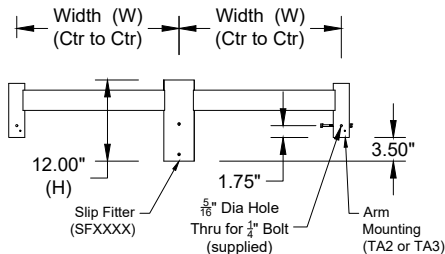
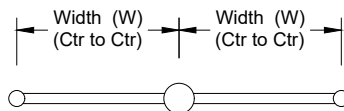
*Based on 4" O.D. x 4" (or 6") Long Slip Fitter
Above information for aluminum arms only. For other EPA and weights for standard or custom aluminum (or steel) single, double triple, and quad arms consult factory.

Arm Dimensions*

*Dimensions are nominal. Actual fixture dimensions may vary.



Single Arm (S1)



Double, Triple and Quad Arms (Dxx, Txx, Qxx)

(Double Arm (D180) Shown for Clarity)

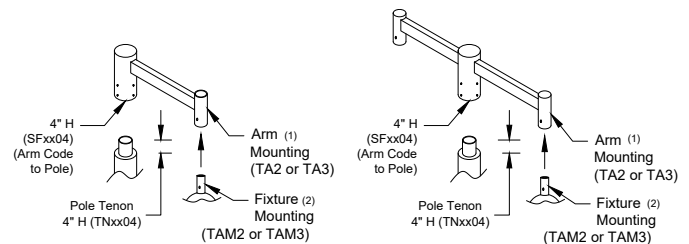
Arm and Fixture Dimensions and Size Codes**

Arm Info Single, Double, Triple, Quad (Mounting)						Fixture Info	
AT03 ARM SIZE CODE	ARM HT (H)	ARM WIDTH - CTR TO CTR (W)	ARM SIZE (Alum. or Steel)	ARM MOUNTING MATERIAL	ARM (1) MOUNTING CODE	FIXTURE (2) MOUNTING CODE	FIXTURE SIZE (DIAMETER)
1218	12.00"	18.00"	3.0" x 1.5" RECT.	1 - 1/2" SCH 40 PIPE	TA2	TAM2	18" THRU 20" Dia.
1224	12.00"	24.00"		2" SCH 40 PIPE	TA3	TAM3	24" THRU 30" Dia.
1226	12.00"	26.00"		2" SCH 40 PIPE	TA3	TAM3	24" THRU 30" Dia.

** Information is for aluminum and steel arms. See page 4 for fixture to pole spacing.
(1) (2) Above code examples are for reference only. Arm and Fixture code size must match. Codes sizes vary with tenon and arm size. See Arm & Fixture Spec sheet for all mounting codes.

Arm Slip Fitter and Pole Tenon Heights***

***Aluminum Arm Shown Below



AT03 Single Arm (S1)
Arm Mount (TA2 & TA3) &
Fixture Mount (TAM2 & TAM3)

AT03 Double, Triple, & Quad Arm
(Dxx, Txx, & Qxx)
Arm Mount (TA2 & TA3) &
Fixture Mount (TAM2 & TAM3)

Arm Configuration

			
SINGLE (1) ARM (S1)		Dble (2) Arm at 90° (D90)	Dble (2) Arm at 180° (D180)
			
TRIPLE (3) Arm at 90° (T90)	TRIPLE (3) Arm at 120° (T120)	QUAD (4) Arm at 90° (Q90)	

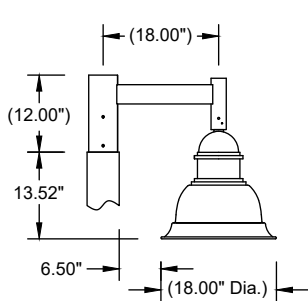


AT03 Arm

Arm and Fixture Spacing*

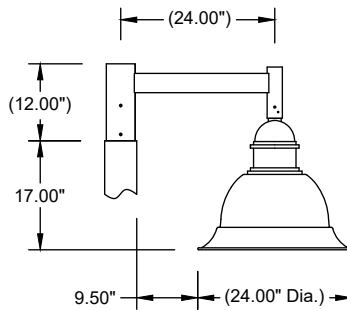
AT03 Single Arm (S1) and Double Arm (D180) with Washburn and Premier fixtures (18" through 30" Dia.) shown for clarity.

* Dimension are nominal. Actual fixture dimensions may vary.



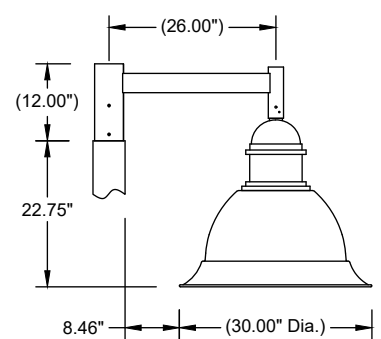
AT03 S1-1218

Single Arm, 12" H x 18" Ctr to Ctr
with Washburn 18" (WAS-18/WASGG-18)
on a 5" Dia. Pole.



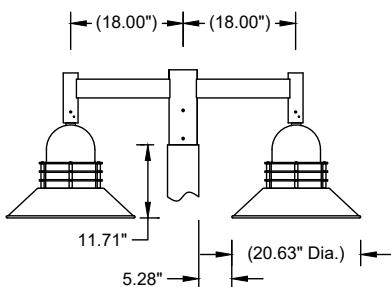
AT03 S1-1224

Single Arm, 12" H x 24" Ctr to Ctr
with Washburn 24" (WAS-24/WASGG-24)
on a 5" Dia. Pole.



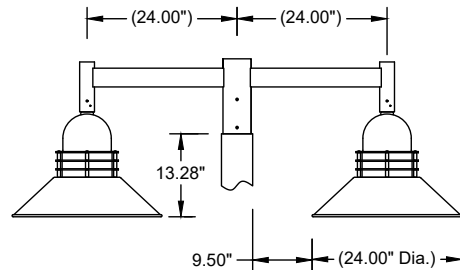
AT03 S1-1226

Single Arm, 12" H x 26" Ctr to Ctr
with Washburn 30" (WAS-30/WASGG-30)
on a 5" Dia. Pole.



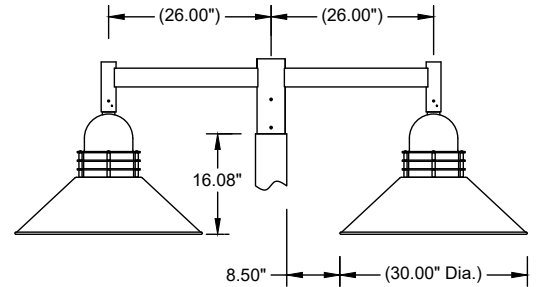
AT03 S1-1218

Single Arm, 12" H x 18" Ctr to Ctr
with Premier 20" (PRM-20/PRMGG-20)
on a 5" Dia. Pole.



AT03 S1-1224

Single Arm, 12" H x 24" Ctr to Ctr
with Premier 24" (PRM-24/PRMGG-24)
on a 5" Dia. Pole.



AT03 S1-1226

Single Arm, 12" H x 26" Ctr to Ctr
with Premier 30" (PRM-30/PRMGG-30)
on a 5" Dia. Pole.