

ARMS POLES

and Accessories

ARMS

Contemporary Arms
Period Arms

POLES

Aluminum Poles
Decorative Poles
Multi-Post Poles

ACCESSORIES

Banner Arms Egress Photocells Other









"to create, inspire and nurture EXCELLENCE in each other"

LONGEVITY

AAL manufactures its products to have a life span as long as the buildings and spaces they illuminate. The primary material used for all our products is aluminum to resist corrosion and the need for maintenance. Aluminum will not need the periodic refinishing required of steel products that will eventually rust and corrode. All our internal parts and fasteners are made of aluminum or stainless steel.

SUSTAINABILITY

AAL develops our products with recycling and resource management in mind. We recycle all incoming packaging materials. Our state-of-the-art finishing system uses eco-friendly cleansing and preparation chemicals that are harmless enough to send to the drain without further processing. Finally, AAL makes all products with renewable materials such as aluminum and stainless steel.

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CodeLinkSM







Arms Spec Sheet

Poles Spec Sheet Accessories Spec Sheet











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BREADTH OF PRODUCT



TRADITIONAL DECORATIVE ARM AND POLE WITH TOWNE COMMONS

AAL products are designed for easy installation and routine maintenance. Product features include tool-less access to the lamp and ballast as well as pre-wired arms and multi-post poles.



DECORATIVE POLE

Whether you are creating a traditional or contemporary site theme, AAL offers a complete fixture family package. AAL's fixture + arm + pole + matching bollard, can be specified in multiple configurations and elevated scales throughout the site.



LONG CURVE ARM WITH FLEX



MULTI-POST POLE

EFFICIENT • EFFECTIVE • ENVIRONMENTALLY FRIENDLY

AAL manufactures all its products to have a life span as long as the buildings or spaces they illuminate. AAL's precision optical systems put light where it is needed resulting in the lowest amount of energy being consumed. AAL offers dark sky friendly versions for controlling light pollution and glare.









- PARKWAY SQUARE™
- 2. PROVIDENCE®
- 3. PROMENADE™
- 4. UNIVERSE®
- 5. LARGENT[™]
- 6. FLEX™













PRMN LED

PERIOD STYLE LUMINAIRES



Parkway Square™, part of AAL's Designer SSL Series, is a masterpiece of advanced design and innovation, capturing all the best of AAL. Featuring distinctive design elements and our newest technology, Parkway Square is available in two luminaire sizes for pole or wall mounting, and along with a matching bollard, provides an all new, whole-site package of luminaires.

Providence® — Transitional style fixtures that combine modern lighting performance with aesthetics in traditional forms. Part of AAL's Designer SSL Series. Available in 3 sizes, as well as a matching wall sconce and bollard.

Arts & Crafts® — A family of fixtures that reflects the style and warmth of the Craftsman era. Available in two sizes as well as a matching bollard. Features a wide variety of shade materials and finishes.

Civic Lantern™ — An elegantly proportioned coach lantern that features a one-piece clear acrylic light chamber that can house either the patented Moldcast Pericline vertical optical system or AAL horizontal optics.

Dundee[™] — A high performance, decorative outdoor luminaire. Provides more footcandles on the ground than typical decorative fixtures, allowing wider pole spacing and lower wattage lamps.

Federal Globe™ — High performing, precision optics in an elegant and timeless traditional acorn form. Features the patented Moldcast ContraCline® optical system.

Promenade Series[™] — A traditional style family that provides state-of-the-art, focused optical systems so light may be precisely aimed, resulting in smooth, even illumination of the environment.

Towne Commons® — Available in a wide range of sizes and configurations featuring a precision reflector system that minimizes light pollution while providing a superior lighting system for illuminating streets and pedestrian areas.

CONTEMPORARY STYLE LUMINAIRES



Universe Collection® — A complete family of decorative, yet highly functional luminaires that transcend architectural styles past and present. Part of AAL's Designer SSL Series. The fixtures are scaled in three sizes with a matching bollard.



Cubic Indirect™ — With its angular design and stainless steel vertical struts, the Cubic Indirect is a perfect complement to the rectilinear and angular compositions of modern architecture. The Cubic Indirect is available with highly efficient LEDs, and is perfect for projects that require a sense of mood as much as a sense of light.



Diretto® — The contemporary styling of Diretto redefines the visual language of contemporary fixtures. The lamp and ballast module's unique design have no flat surfaces and are unified by stainless steel struts. Sustainability features include tool-less servicing with efficient lamp and electronic ballast options.



Flex[™] — The patented contemporary design of Flex provides greater operating efficacy, while the multiple arm designs and mounting options form a versatile "create it yourself" look. Available with single, double, triple or quad mount configuration.



Indirect™ — Combines contemporary styling with soft, low brightness illumination. Available in a fixed or adjustable head with round or square reflector, and highly efficient LED technology. Post and wall mount options are available.



Largent™ — A geometric design using state-of-the-art optical systems to precisely light streets, parks and pedestrian venues. Part of AAL's Designer SSL Series. Available with stacked louvers, diffused lens or a horizontal reflector system.



Pericline™ — This geometrically shaped luminaire features the patented Moldcast high performance optical system. Available in two sizes with either a cylindrical or rectilinear housing, is also available as a wall or pole mount fixture.



Perspect™ — Nautical inspired design theme combines a classic look with modern optics. Available with a lightly diffused lens or a frosted dome for a soft glow when illuminated.



Spectra™ — Offers the freedom to specify size, finish and optics to complement any design scheme. Available in three sizes for post or wall mounting, as well as a matching bollard.

HOW TO USE THIS GUIDE

Creating the look you desire is simple with this Product Selection Guide. Explore the wide range of options available and then choose the arm, pole, base, accessories and finish that best suits the project and fixture you desire. The breadth of AAL's arm, pole and options provides a wide selection that will complement architectural details and site design themes.

Follow These Easy Steps:

- Choose a contemporary or traditional styled fixture.
- Select mounting and an arm, if desired, that complements the fixture and site theme.
- Select the complementing pole.
- 4. Make the look your own by adding stylish and functional options, accessories and finishes.

1. CHOOSE A LUMINAIRE

PERIOD-

Parkway Square[™]



Providence®



Arts & Crafts®



Civic Lantern™



Dundee



Federal Globe™



Promenade™





CONTEMPORARY

Parkway Square™



Universe®



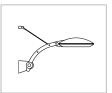
Cubic Indirect™



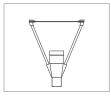
Diretto®



Flex[™]/miniFlex



Indirect™



Largent



Pericline™



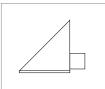
Spectra™



Spheres

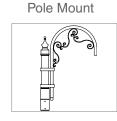


Mitre™



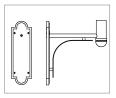
2. SELECT A MOUNT AND ARM

PERIOD

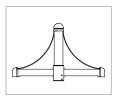


CONTEMPORARY

Wall Mount



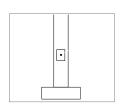
Pole Mount



3. SELECT A POLE AND BASE COVER

Aluminum

Wall Mount



Base Cover (For Aluminum pole only)



Decorative Base Series



Multi-Post

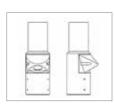


4. SELECT OPTIONS/ACCESSORIES

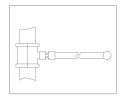
Egress



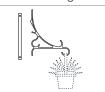
Photocell



Banner Arms



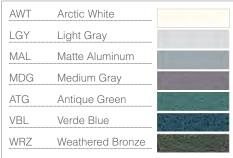
Ladder Rest / Plant Hangers



5. COLOR

All standard and premium AAL colors available. For RAL and custom colors, please submit a four-digit RAL number or color chip for custom colors.

STANDARD COLOR



DGN	Dark Green	
CRT	Corten	
BRM	Metallic Bronze	
DBZ	Dark Bronze	
BLK	Black	
MTB	Matte Black	

PREMIUM COLOR

SFM	Seafoam	The State of
WCP	Weathered Copper	Ash Valley
SHK	Shamrock	Se 10 (0.2)
SPP	Salt & Pepper	
		ev. Green Hoc

Contact a local representative for a color chip.

PERIOD LUMINAIRE

Arm Selections

All arm castings are cast from pure, certified #356 aluminum for maximum strength and structural integrity.

WALL MOUNT







POLE MOUNT







PROS-WMA59U



SPECIFYTHE BEST

AAL traditional cast aluminum arms are unitized one piece designs for maximum strength. The arms are prewired for cost effective installation. Stainless steel mounting hardware is supplied for attaching to AAL poles.



PRMS-TRA5U ALN540-TRA55



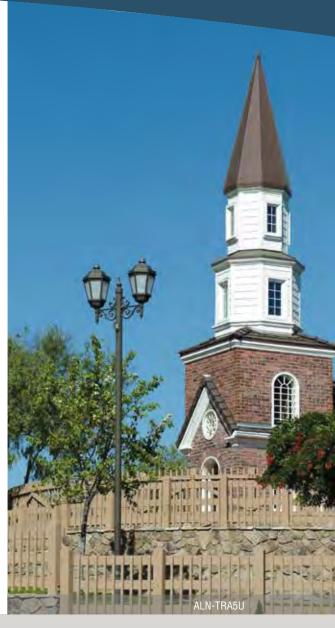




ALL ARMS ARE NOT CREATED EQUAL

Accept No Imitations

AAL arms are factory fabricated and assembled for maximum strength and rigidity. All components are welded together as a unitized structure. All arms are prewired for easy, error proof installation with no field assembly required. AAL poles are factory drilled with threaded inserts (stainless steel hardware). Minimize the cost of installation and guarantee a great looking finished project with AAL arms.



PRMD-TRA9



PRM2-TRA60



Wall Mount ALN438W-WMA1L

ARTS & CRAFTS®

PROMENADE¹

PRMN

PRMS

PRMD

TOWNE COMMONS®



ACSQ



ACRD



SACSQ



SACRD

*Arms for Arts & Crafts are custom designed

CIVIC LANTERN[™]



FEDERAL GLOBE[™]



PRM3

PRM4

PROVIDENCE®





PROV



*Arms for PROS are custom

designed





ALN440



ALN445



ALN540PM

*Arms for ALN438 are custom

DUNDEE



PARKWAY SQUARE[™]

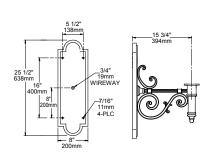


PKWS

*Arms for PKWS and PKWM are custom

WMA1M

WT: 12 LBS

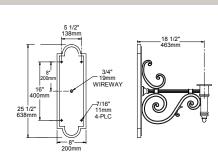


AVAILABLE WITH:

CIVIC LANTERN	CLL
DUNDEE	ALN610
FEDERAL GLOBE	FGS
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM

WMA1L

WT: 14 LBS

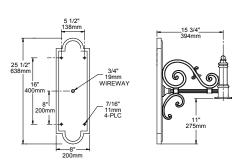


AVAILABLE WITH:

CIVIC LANTERN	CLL
DUNDEE	ALN610
FEDERAL GLOBE	FGS
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM

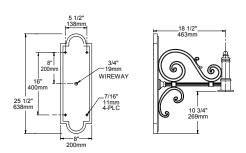
WMA2M

WT: 12 LBS



PROMENADE	PRMD, PRM2, PRM4
TOWNE COMMONS	ALN440D, ALN445D, ALN540D

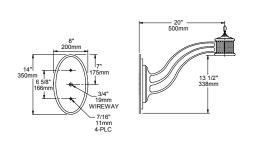
WMA2L WT: 14 LBS



AVAILABLE WITH:

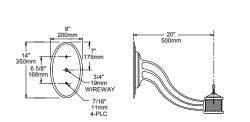
AVAILADLL WIIII.	
PROMENADE	PRMD, PRM2, PRM4
TOWNE COMMONS	ALN440D ALN445D ALN540D

WMA35D WT: 12 LBS



AVAILABLE WITH:

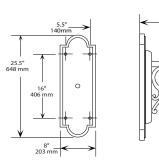
WMA36D WT: 12 LBS



AVAILABLE WITH:

PROMENADE	PRMD.	PRM2	PRM3	PRM4

WMA3 WT: 17 LBS

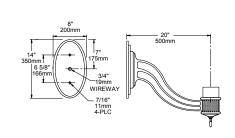




AVAILABLE WITH:

/ (V/ (IL/(DLL VVIIII).	
DUNDEE	ALN610
PROMENADE	PRMN, PRMS
TOWNE COMMONS	ALN440, ALN445, ALN540PM

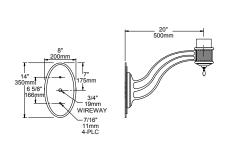
WMA35U WT: 12 LBS



AVAILABLE WITH:

/ (0 / (C / (D C C V V I I I I I I	
DUNDEE	ALN610
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM

WMA36U WT: 12 LBS



DUNDEE	ALN610
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM

PERIOD LUMINAIRE ARM MATRIX **Wall Mount** PRM3-WMA4







*Arms for Arts & Crafts are custom designed

CIVIC LANTERN™



FEDERAL GLOBE[™]



 $\mathsf{PROMENADE}^{^\mathsf{TM}}$



PRMS





PRM3

PRM4 PROVIDENCE®



PROL



*Arms for PROS are custom designed

PROS*

TOWNE COMMONS®







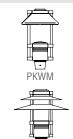


ALN540PM *Arms for ALN438 are custom

DUNDEE



PARKWAY SQUARE[™]

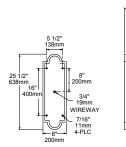


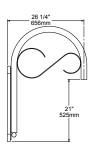
*Arms for PKWS and PKWM are custom

PKWS

WMA37

WT: 12 LBS



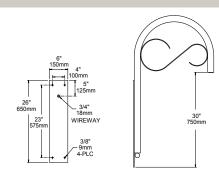


AVAILABLE WITH:

PROMENADE PRMD, PRM2, PRM3, PRM4 TOWNE COMMONS ALN440D, ALN445D, ALN540D

WMA38

WT: 12 LBS

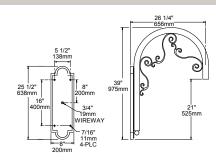


AVAILABLE WITH:

PROMENADE PRMD, PRM2, PRM3, PRM4 TOWNE COMMONS ALN440D, ALN445D, ALN540D

WMA39

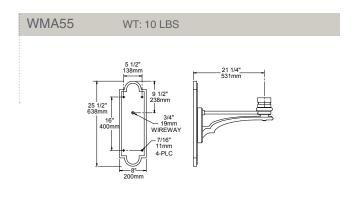
WT: 14 LBS



AVAILABLE WITH:

PROMENADE PRM2, PRM4, PRMD **TOWNE COMMONS** ALN440D, ALN445D, ALN540D

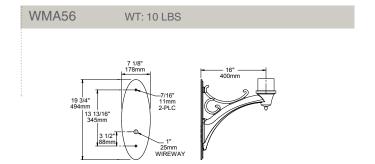
WMA4 WT: 12 LBS 51/2* 138mm 53/4* 19mm WIREWAY 19mm WIREWAY 400mm 18" 10" 3/4" 19mm WIREWAY 400mm 10" 10" 10 3/4" 244mm WIREWAY 10 3/8" 10 3/4" 265mm



AVAILABLE WITH:

/ W/ (IE/ (DEE WITTI).		
PROMENADE	PRMD, PRM2, PRM3, PRM4	
TOWNE COMMONS	ALN440D, ALN445D, ALN540D	

AVAILABLE WITH:	
CIVIC LANTERN	CLL
DUNDEE	ALN610
FEDERAL GLOBE	FGS
PROMENADE	PRMS, PRMN, PRM3-PM
PROVIDENCE	PROV, PROL
TOWNE COMMONS	ALN440, ALN445, ALN540PM

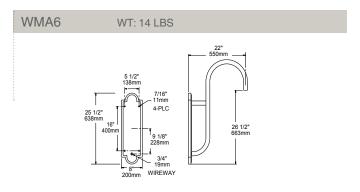


WMA57	WT: 9 LBS	
.44"	18.0" 460mm 11.25" 286mm	12.5° 318mm

AVAII ABI F WITH:

AVAILADLL WIIII.	
CIVIC LANTERN	CLL
DUNDEE	ALN610
FEDERAL GLOBE	FGS
PROMENADE	PRMS, PRMN, PRM3-PM
PROVIDENCE	PROV, PROL
TOWNE COMMONS	ALN440, ALN445, ALN540PM

<u>AVAILABLE WITH:</u>	
CIVIC LANTERN	CLL
DUNDEE	ALN610
FEDERAL GLOBE	FGS
PROMENADE	PRMS, PRMN, PRM3-PM
PROVIDENCE	PROV
TOWNE COMMONS	ALN440, ALN445, ALN540PM



WMA7	WT: 16 LBS
	5 1/2" 5 3/4" 5 50mm 5 5 0mm 1 144mm 3/4" 19mm 4-PLC 7/16" 11mm 4-PLC 20mm

PROMENADE	PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS	ALN440D, ALN445D, ALN540D

ALN610
PRMS, PRMN, PRM3-PM
PROV
ALN440, ALN445, ALN540PM



ARTS & CRAFTS®

位 15年 中国第

PROMENADE[™]

PRMN

PRMS

PRMD

TOWNE COMMONS®



ACSQ



ACRD



SACSQ



SACRD

*Arms for Arts & Crafts are custom designed

CIVIC LANTERN™



FEDERAL GLOBE[™]



PROVIDENCE®

PRM4

PRM3



PROL





PROS*

*Arms for PROS are custom designed



ALN438



ALN440



ALN445



ALN540PM

*Arms for ALN438 are custom

DUNDEE



PARKWAY SQUARE[™]

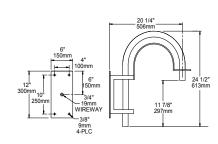


PKWS

*Arms for PKWS and PKWM are custom

WMA8

WT: 10 LBS



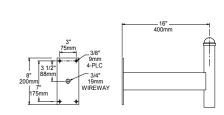
AVAILABLE WITH:

PROMENADE	PRMD, PRM3

TOWNE COMMONS ALN440D, ALN445D, ALN540D

WMA9D

WT: 6 LBS

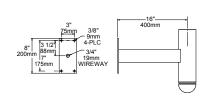


AVAILABLE WITH:

PROMENADE	PRMD, PRM3
TOWNE COMMONS	ALN440D, ALN445D, ALN540D

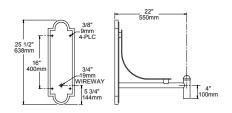
WMA9U

WT: 8 LBS



DUNDEE	ALN610
PROMENADE	PRMS, PRMN, PRM3-PM
PROVIDENCE	PROV
TOWNE COMMONS	ALN440, ALN445, ALN540PM

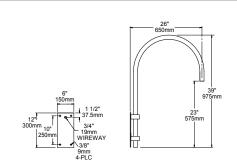
WMA10 WT: 16 LBS



AVAILABLE WITH:

, (0, (12, (D22		
PROMENADE	PRMD, PRM3	
TOWNE COMMONS	ALN440D, ALN445D, ALN540D	

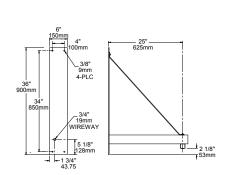
WMA12 WT: 12 LBS



AVAILABLE WITH:

PROMENADE	PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS	ALNI440D ALNI445D ALNI540D

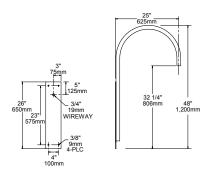
WMA17 WT: 15 LBS



AVAII ABI F WITH:

PROMENADE	PRMD, PRM2, PRM3, PRM4			
TOWNE COMMONS	ALN440D. ALN445D. ALN540D			

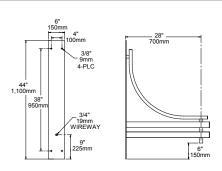
WMA11 WT: 10 LBS



AVAILABLE WITH:

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PROMENADE	PRMD, PRM2, PRM3, PRM4	
TOWNE COMMONS	ALN440D, ALN445D, ALN540D	

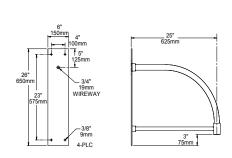
WMA16 WT: 22 LBS



AVAILABLE WITH:

/ (V/ (IL/ (DLL VVIIII)	
PROMENADE	PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS	AL N.4.40D AL N.4.45D AL N.5.40D

WMA18 WT: 18 LBS



PROMENADE	PRMD, PRM3
TOWNE COMMONS	ALN440D, ALN445D, ALN540D



ARTS & CRAFTS®

 $\mathsf{PROMENADE}^{^\mathsf{TM}}$

PRMS

PRMD

PRM2

PRM3

TOWNE COMMONS®



ACSQ



ACRD





SACRD

*Arms for Arts & Crafts are custom designed

 $\mathsf{CIVIC}\;\mathsf{LANTERN}^{^{\mathsf{TM}}}$



FEDERAL GLOBE[™]



PROVIDENCE®

PRM4





PROV



*Arms for PROS are custom designed



ALN4383



ALN440





ALN540PM

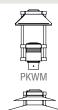
*Arms for ALN438 are custom

DUNDEE



ALN610

PARKWAY SQUARE™

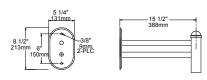


PKWS

*Arms for PKWS and PKWM are custom

WMA22D

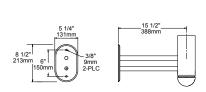
WT: 4 LBS



AVAILABLE WITH:

/ (V) (IL) (DLL VVIIII	
PROMENADE	PRMD, PRM3
TOWNE COMMONS	ALN440D, ALN445D, ALN540D

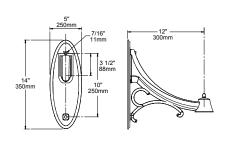
WMA22U WT: 5 LBS



AVAII ABI F WITH:

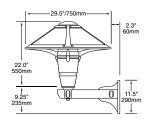
ANTICALDEL WITHIT.	
DUNDEE	ALN610
PROMENADE	PRMS, PRMN, PRM3-PM
PROVIDENCE	PROV
TOWNE COMMONS	ALN440. ALN445. ALN540PM

WMA59D WT: 4.6 LBS



RΛ	1///	DEN	ICF	PI	ROS
nu	VII	ノレい	IUL	F 1	กบอ

WMTP WT: 34.5 LBS



(ACRD/ACSQ dimensions shown)

AVAILABLE WITH:

ARTS & CRAFTS ACRD. ACSQ

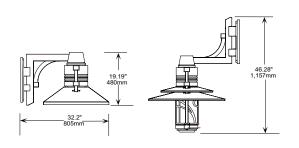
WMBL WT: 32 LBS

(ACRD/ACSQ dimensions shown)

AVAILABLE WITH:

ARTS & CRAFTS ACRD. ACSQ

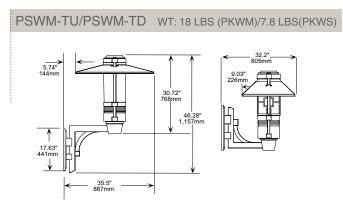
PSWM-BU/PSWM-BD WT: 18 LBS (PKWM)/7.8 LBS(PKWS)



(PKWM dimensions shown)

AVAILABLE WITH:

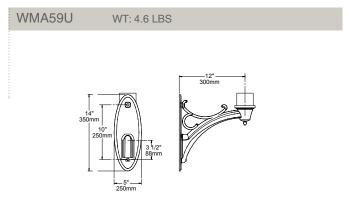
PARKWAY SQUARE PKWM, PKWS



(PKWM dimensions shown)

<u>AVAILABLE</u> <u>WITH:</u>

PARKWAY SQUARE PKWM, PKWS



AVAILABLE WITH:

PROVIDENCE PROS



PSWS/PKWM-TU

Pole Mount

ALN540D-TRA2L



ARTS & CRAFTS®

PROMENADE

TOWNE COMMONS®



ACSQ



ACRD

SACSQ



SACRD

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FEDERAL GLOBE[™]









PRMS



PRMD



PRM3



PRM4

PROVIDENCE®



PROL



PROV



PROS*

*Arms for PROS are custom designed



ALN438



ALN440



ALN445



ALN540PM

*Arms for ALN438 are custom

DUNDEE



PARKWAY SQUARE[™]



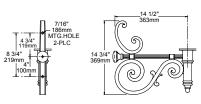
PKWS

*Arms for PKWS and PKWM are custom

TRA1M

WT: 7 LBS

EPA: .62



4" OR 5" POLE

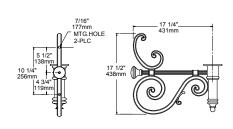
AVAII ABI F WITH:

AVAILABLE WITH.		
	CIVIC LANTERN	CLL
	DUNDEE	ALN610
	FEDERAL GLOBE	FGS
	PROMENADE	PRMS, PRMN, PRM3-PM
	TOWNE COMMONS	ALN440, ALN445, ALN540PM

TRA1L

WT: 9 LBS

EPA: .75



4" OR 5" POLE

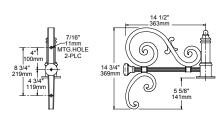
AVAILABLE WITH:

/ (V/ (IL/ (DLL VVIIII)	
CIVIC LANTERN	CLL
DUNDEE	ALN610
FEDERAL GLOBE	FGS
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM

TRA2M

WT: 7 LBS

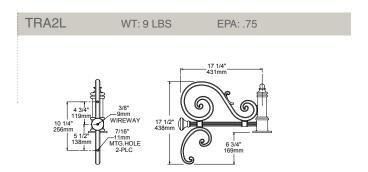
EPA: .62



4" OR 5" POLE

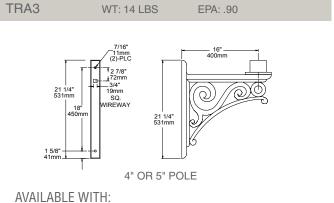
AVAILABLE WITH:

PROMENADE PRMD, PRM2, PRM4 TOWNE COMMONS ALN440D, ALN445D, ALN540D



4" OR 5" POLE

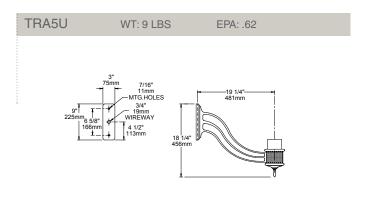
/ (V/ (IL/ (DLL VVIIII).	
PROMENADE	PRMD, PRM2, PRM4
TOWNE COMMONS	ALN440D. ALN445D. ALN540D



AVAILABLE WITH:	
DUNDEE	ALN610
PROMENADE	PRMS, PRMN
TOWNE COMMONS	ALN440, ALN445, ALN540PM

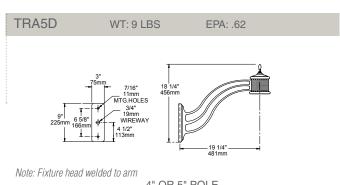
TRA4	WT: 16 LBS	EPA: 1.81	
	1.400mm	550mm	

AVAILABLE WITH:	
PROMENADE	PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS	ALN440D, ALN445D, ALN540D



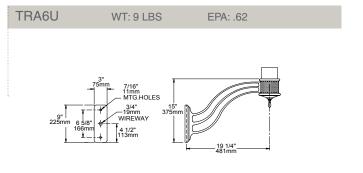
4" OR 5" POLE

AVAILABLE WITH:	
DUNDEE	ALN610
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM



4" OR 5" POLE

AVAILABLE WITH:	
PROMENADE	PRMD, PRM2, PRM3, PRM4



4" OR 5" POLE

AVAILABLE WITH:	
DUNDEE	ALN610
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM





PROMENADE

PRMN

PRMS

PRMD

PRM3

PRM4 PROVIDENCE®

TOWNE COMMONS®





ACRD



SACSQ



SACRD

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CIVIC LANTERN™



FEDERAL GLOBE[™]



PROL



*Arms for PROS are custom designed



ALN438



ALN440



ALN445



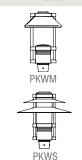
ALN540PM

*Arms for ALN438 are custom

DUNDEE

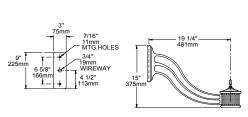


PARKWAY SQUARE[™]



*Arms for PKWS and PKWM are custom

TRA6D WT: 9 LBS EPA: .62



4" OR 5" POLE

Note: Fixture head welded to arm

AVAILABLE WITH:

PRMD, PRM2, PRM3, PRM4 **PROMENADE**

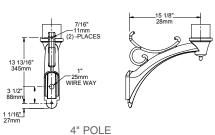
TRA55 WT: 10 LBS EPA: .67

4" OR 5" POLE

AVAILABLE WITH:

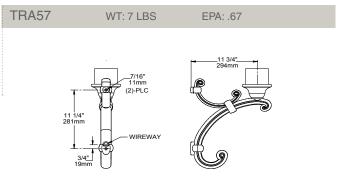
CIVIC LANTERN	CLL
DUNDEE	ALN610
FEDERAL GLOBE	FGS
PROMENADE	PRMS, PRMN, PRM3-PM
PROVIDENCE	PROV, PROL
TOWNE COMMONS	ALN440, ALN445, ALN540PM

TRA56 WT: 8 LBS EPA: .54

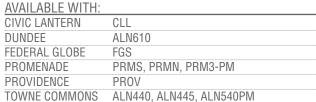


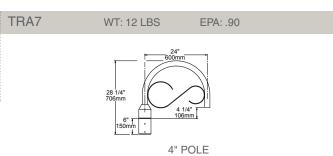
AVAII ABI F WITH:

AVAILADLE WIIII.	
CIVIC LANTERN	CLL
DUNDEE	ALN610
FEDERAL GLOBE	FGS
PROMENADE	PRMS, PRMN, PRM3-PM
PROVIDENCE	PROV, PROL
TOWNE COMMONS	ALN440, ALN445, ALN540PM

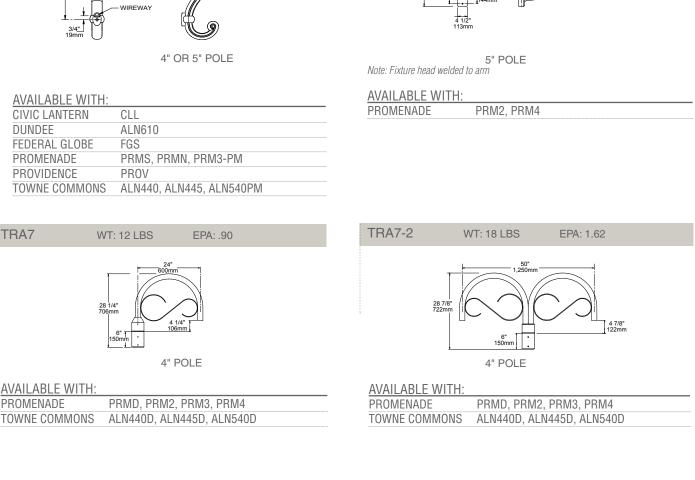


4" OR 5" POLE





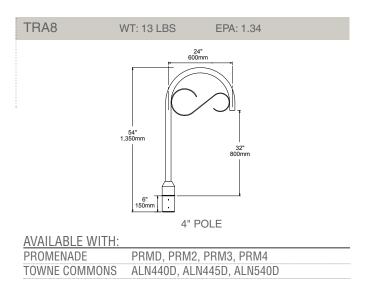
AVAILABLE WITH:	
PROMENADE	PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS	ALNIAAOD ALNIAASD ALNISAOD

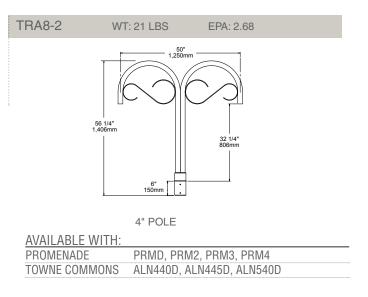


TRA60

WT: 35 LBS

EPA: 2.40 (5" O.D. PLE)





Pole Mount

ALN540PM-2-TRA55



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FEDERAL GLOBE[™]



PRMS







PROVIDENCE®





PROS*

*Arms for PROS are custom





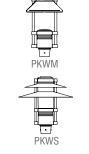


ALN540PM *Arms for ALN438 are custom

DUNDEE



PARKWAY SQUARE™

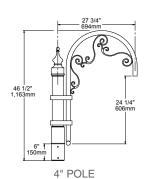


*Arms for PKWS and PKWM are custom

TRA9

WT: 17 LBS

EPA: 1.90



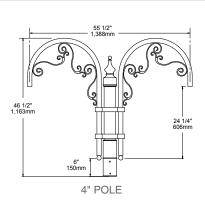
AVAILABLE WITH:

PROMENADE PRMD, PRM2, PRM3, PRM4 TOWNE COMMONS ALN440D, ALN445D, ALN540D

TRA9-2

WT: 25 LBS

EPA: 2.72



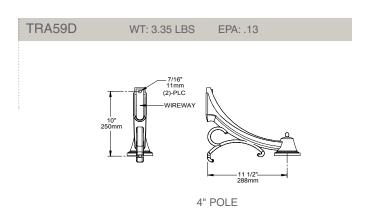
AVAILABLE WITH:

PROMENADE TOWNE COMMONS

PRMD, PRM2, PRM3, PRM4 ALN440D, ALN445D, ALN540D

PKWM-PSA-TU

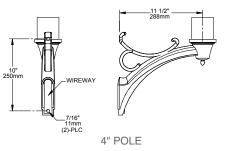




AVAILABLE WITH:

PROVIDENCE PROS

TRA59U WT: 3.35 LBS EPA: .16



AVAILABLE WITH:

PROVIDENCE PROS

ALN540D-TRA2L









Pole Mount

PRMS-TRA5U



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ACSQ



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PRMS





PRM3



PROVIDENCE®



PROL





*Arms for PROS are custom designed



ALN438



ALN440



ALN445



*Arms for ALN438 are custom

DUNDEE



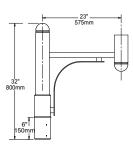
PARKWAY SQUARE[™]





*Arms for PKWS and PKWM are custom

SLA1 WT: 12 LBS EPA: 1.09

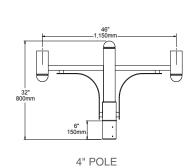


4" POLE

AVAII ABI F WITH:

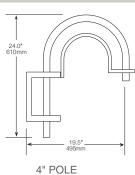
TVT (ILT (DLL VVIIII).	
DUNDEE	ALN610
PROVIDENCE	PROV, PROL
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM

SLA1-2 EPA: 1.47 WT: 16 LBS



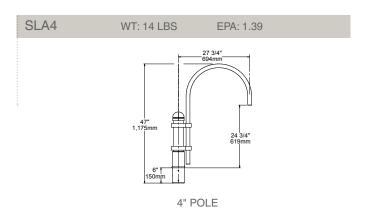
AVAILABLE WITH:	
DUNDEE	ALN610
PROVIDENCE	PROV, PROL
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM

SLA3 WT: 8 LBS EPA: .77



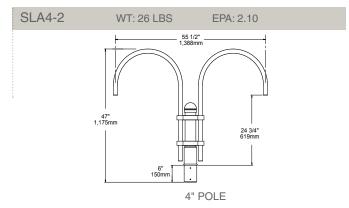
Δ\/ΔΙΙ ΔΒΙ Ε \//ΙΤΗ·

AVAILADLE VIIII.	
PROMENADE	PRMD, PRM3
TOWNE COMMONS	ALN440D. ALN445D. ALN540D



AVAILABLE WITH:

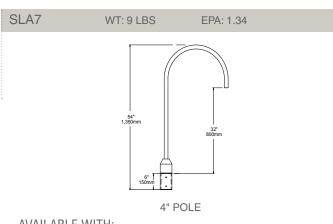
PROMENADE PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS ALN440D, ALN445D, ALN540D



AVAILABLE WITH:

TOWNE COMMONS

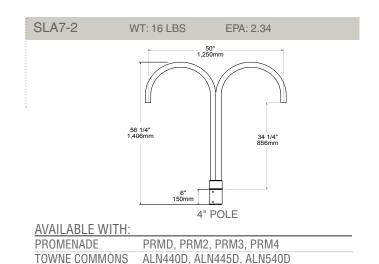
PROMENADE PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS ALN440D, ALN445D, ALN540D

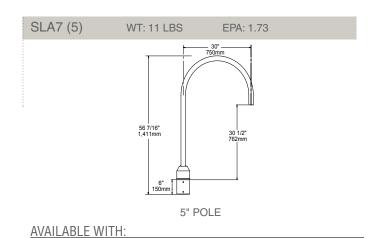


AVAILABLE WITH:

PROMENADE

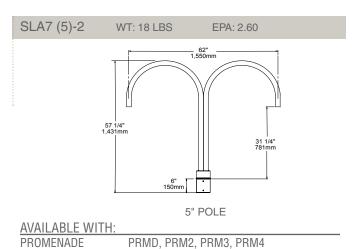
PROMENADE PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS ALN440D, ALN445D, ALN540D





PRMD, PRM2, PRM3, PRM4

TOWNE COMMONS ALN440D, ALN445D, ALN540D



ALN440D, ALN445D, ALN540D

Pole Mount

ALN445-TRA55



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TOWNE COMMONS



ACSQ





SACSQ



SACRD

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FEDERAL GLOBE[™]





PRMS



PRMD





PRM4

PROVIDENCE®



PROL



PROV



*Arms for PROS are custom designed





ALN440



ALN445



*Arms for ALN438 are custom

DUNDEE



PARKWAY SQUARE[™]



PKWS

*Arms for PKWS and PKWM are custom

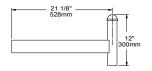
SLA8U WT: 5 LBS EPA: .40

4" OR 5" POLE

AVAILABLE WITH:

/ (V/ (IL/ (DLL VVIIII)	
DUNDEE	ALN610
PROVIDENCE	PROV
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM

SLA8D WT: 5 LBS EPA: .40



4" OR 5" POLE

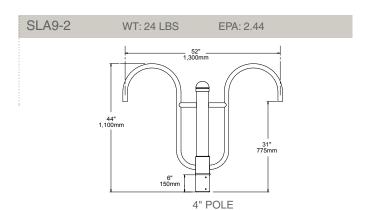
AVAILABLE WITH:

PROMENADE	PRMD, PRM3
TOWNE COMMONS	ALN440D, ALN445D, ALN540D

SLA9 WT: 18 LBS EPA: 1.90 4" POLE

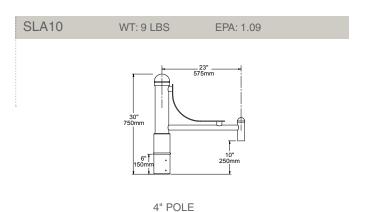
AVAII ABI F WITH:

AVAILABLE WITH.	
PROMENADE	PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS	ALN440D. ALN445D. ALN540D



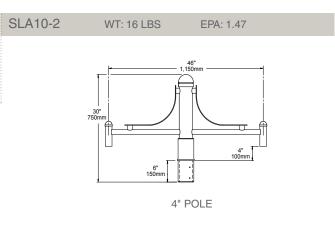
AVAILABLE WITH:

PROMENADE PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS ALN440D, ALN445D, ALN540D



AVAILABLE WITH:

PROMENADE PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS ALN440D, ALN445D, ALN540D



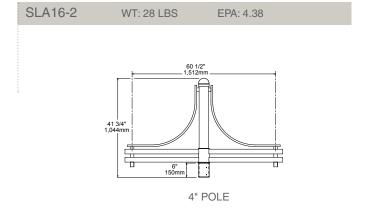
AVAILABLE WITH:

PROMENADE PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS ALN440D, ALN445D, ALN540D

SLA16 WT: 18 LBS EPA: 2.88

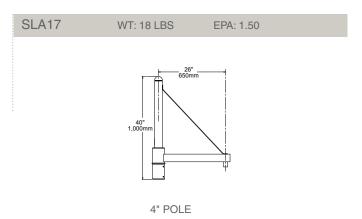
<u>AVAILABLE</u> <u>WITH:</u>

PROMENADE PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS ALN440D, ALN445D, ALN540D



AVAILABLE WITH:

PROMENADE PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS ALN440D, ALN445D, ALN540D



AVAILABLE WITH:

PROMENADE PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS ALN440D, ALN445D, ALN540D



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TOWNE COMMONS®





ACRD



SACRD

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PRMS



PRMD





PROVIDENCE®





PROV



*Arms for PROS are custom designed









ALN540PM *Arms for ALN438 are custom

DUNDEE



PARKWAY SQUARE[™]





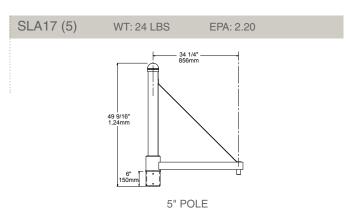
*Arms for PKWS and PKWM are custom

SLA17-2 WT: 24 LBS EPA: 2.05 40" 1,000mm

4" POLE

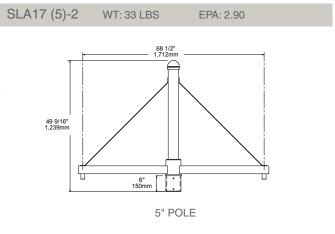
AVAILABLE WITH:

PROMENADE PRMD, PRM2, PRM3, PRM4 ALN440D, ALN445D, ALN540D TOWNE COMMONS



AVAILABLE WITH:

PROMENADE PRMD, PRM2, PRM3, PRM4

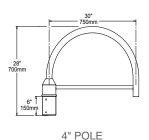


AVAILABLE WITH:

PROMENADE

PRMD, PRM2, PRM3, PRM4

SLA18 WT: 12 LBS EPA: .85



AVAILABLE WITH:

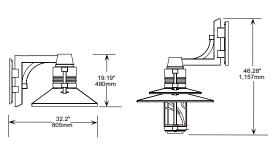
PROMENADE PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS ALN440D, ALN445D, ALN540D

SLA22D WT: 4 LBS EPA: .44

AVAILABLE WITH:
PROMENADE PRMD, PRM3
TOWNE COMMONS ALN440D, ALN445D, ALN540D

4" OR 5" POLE

PSA-BU/PSA-BD PKWM WT: 14.4 LBS EPA: 1.10 PKWS WT: 6.41 LBS EPA: .43



PKWS dimensions shown 4" POLE

AVAILABLE WITH:
PARKWAY SQUARE PKWM, PKWS

SLA18-2 WT: 22 LBS EPA: 1.59

AVAILABLE WITH:

PROMENADE PRMD, PRM2, PRM3, PRM4
TOWNE COMMONS ALN440D, ALN445D, ALN540D

4" POLE

SLA22U WT: 6 LBS EPA: .60

4" OR 5" POLE

AVAILABLE WITH:

DUNDEE ALN610
PROMENADE PRMS, PRMN, PRM3-PM
PROVIDENCE PROV
TOWNE COMMONS ALN440, ALN445, ALN540PM

PSA-TU/PSA-TD

PKWM WT: 14.4 LBS

EPA: 1.10

PKWS WT: 6.4 LBS

EPA: 1.10

PKWS dimensions shown

4" POLE

AVAILABLE WITH:

PARKWAY SQUARE PKWM, PKWS





噩







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FEDERAL GLOBE[™]



PRMS

PRMD

PRM3

PRM4

PROVIDENCE®





PROS*

*Arms for PROS are custom designed

 $PROMENADE^{TM}$ TOWNE COMMONS®





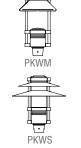


ALN540PM *Arms for ALN438 are custom

DUNDEE



PARKWAY SQUARE[™]



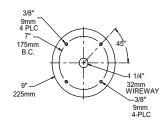
*Arms for PKWS and PKWM are custom

PM1

WT: 18 LBS



4" DIA

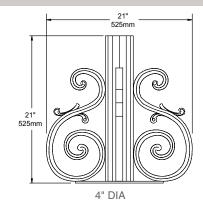


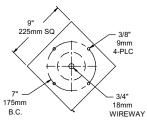
Λ\/Λ II	VBI E	WITH:	
$\Delta V \Delta \Pi$	$- \land \cup \vdash \vdash$		

PM2

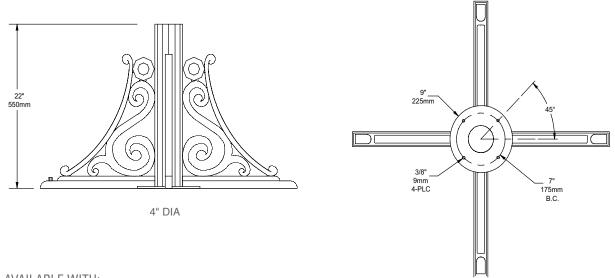
/ (V) (IL) (DLL VVIIII	
CIVIC LANTERN	CLL
DUNDEE	ALN610
FEDERAL GLOBE	FGS
PROVIDENCE	PROV, PROL
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM





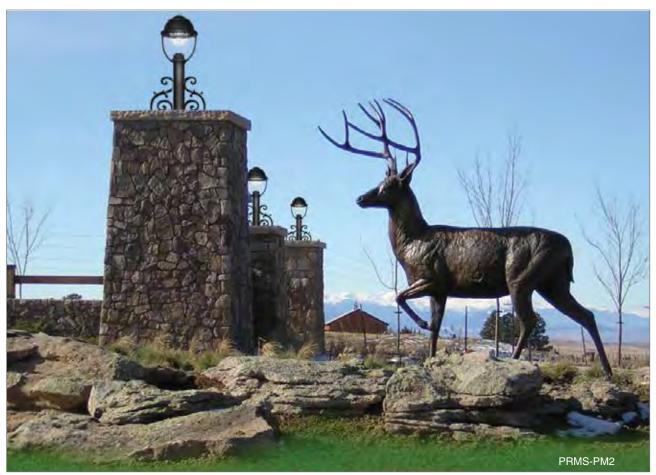


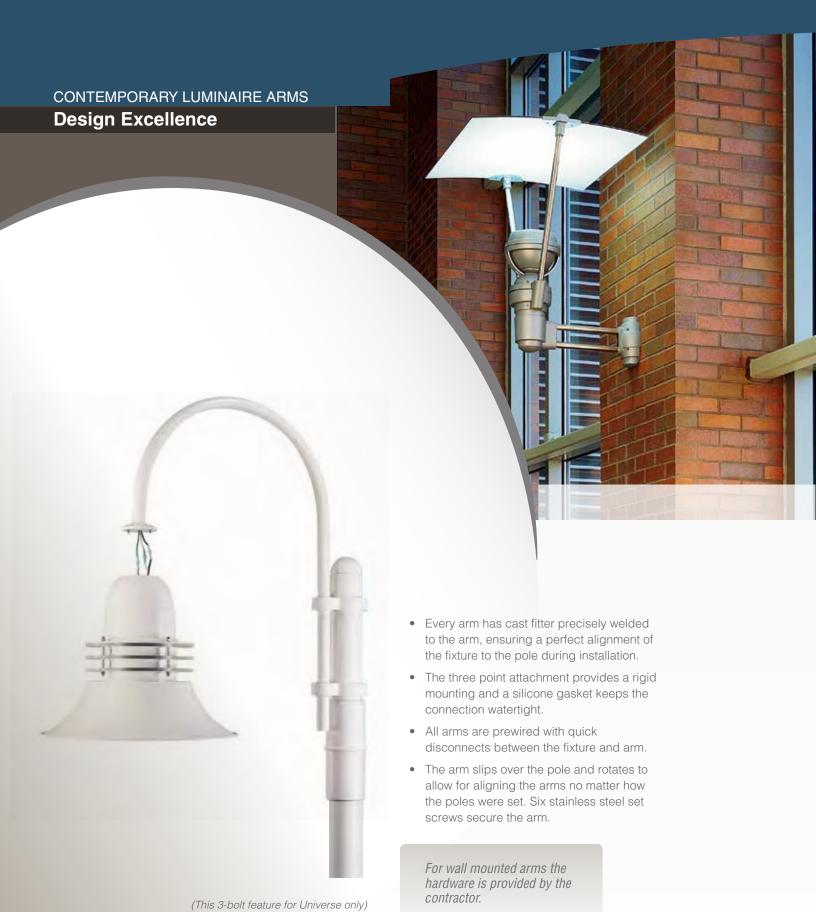
CIVIC LANTERN	CLL
DUNDEE	ALN610
FEDERAL GLOBE	FGS
PROVIDENCE	PROV, PROL
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM
PROMENADE TOWNE COMMONS	PROV, PROL PRMS, PRMN, PRM3-PM ALN440, ALN445, ALN540PM



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/ (V/ (IL/ (DLL VVIIII).	
CIVIC LANTERN	CLL
DUNDEE	ALN610
FEDERAL GLOBE	FGS
PROVIDENCE	PROV, PROL
PROMENADE	PRMS, PRMN, PRM3-PM
TOWNE COMMONS	ALN440, ALN445, ALN540PM





For pole mounted arms the hardware is proved for attachment to AAL poles.

NOT CREATED EQUAL

Accept no imitations. AAL arms are factory fabricated and assembled for maximum strength and rigidity. All components are welded together as a unitized structure. Easy, error proof installation with no field assembly required and all arms are prewired. Minimize the cost of installation and guarantee a great looking finished project with AAL arms.



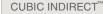
INDA-WMA



SVTL-SLA22U

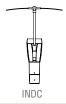








UNIVERSE®



INDIRECT"



MITRE™

The arms for the Mitre Medium are custom designed for the fixture.





UCL (LARGE)

Mitre Large are included with the product.

UCM (MEDIUM)



UCS (SMALL) The arms for the Universe Small are custom designed for the fixture.

SPHERES



INDF (FIXED HEAD)

DIRETTO®



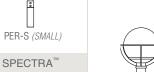
PER-M (MEDIUM)



DIR

PER-S (SMALL)

FLEX[™]/MiniFLEX



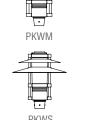


ALB 14-4SHG PARKWAY SQUARE[™]



SP1 (LARGE)





PKWS

are custom designed for the fixture. LARGENT®

The arms for the Flex

The arms for the Spectra are custom designed for the fixture.

SP2 (SMALL)

*Arms for PKWS and PKWM are custom designed



AWM1 WT: 8 LBS

4"/100mm

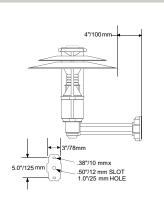
1.0"/25 mm HOLE

6.5"/165mm

AVAILABLE WITH:

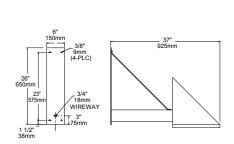
SPECTRA SP1

AWM2 WT: 5 LBS



AVAILABLE WITH: **SPECTRA** SP2

M2WDXA WT: 32 LBS

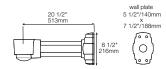


AVAILABLE WITH: MITRE M2

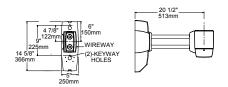
38

WMA

WT: 10 LBS



WMA2 WT: 13.87 LBS



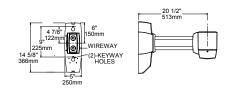
AVAII ARI F WITH:

ANTICADEL VIIII.	
DIRETTO	DIR
INDIRECT	INDA INDE

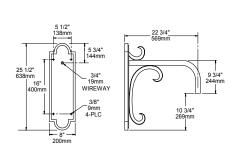
AVAILABLE WITH: CUBIC INDIRECT

VAILADLE VVIIII.			
JBIC INDIRECT	INDC		

WMA2-NEG WT: 13.87 LBS



WMA4 WT: 12 LBS



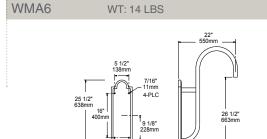
AVAILABLE WITH:

CUBIC INDIRECT INDC

AVAILABLE WITH:

UNIVERSE UCM, UCL

WMA5 WT: 6 LBS



AVAILABLE WITH:

UNIVERSE UCM, UCL

AVAILABLE WITH:

UNIVERSE UCM, UCL



CUBIC INDIRECT™



INDC INDIRECT"



INDA (ADJUSTABLE HEAD)



INDF (FIXED HEAD) **DIRETTO®**



FLEX[™]/MiniFLEX



The arms for the Flex are custom designed for the fixture.

LARGENT®



MITRE™



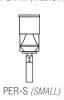
The arms for the Mitre Medium are custom designed for the fixture.

The arms for the Mitre Large are included with the product.

PERICLINE



PER-M (MEDIUM)



SPECTRA™



SP1 (LARGE)



SP2 (SMALL)

The arms for the Spectra are custom designed for the fixture.

UNIVERSE®



UCL (LARGE)



UCM (MEDIUM)



UCS (SMALL)

The arms for the Universe Small are custom designed for the fixture.

SPHERES



ALB 18



ALB 14-4SHG

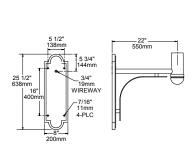
PARKWAY SQUARE[™]





PKWS *Arms for PKWS and PKWM are custom designed

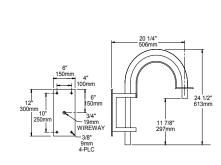
WMA7 WT: 16 LBS



AVAII ARI F WITH:

AVAILABLE WITH.	
LARGENT	SLVT
SPHERE	ALB14, ALB18

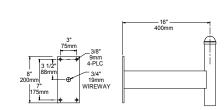
8AMW WT: 10 LBS



AVAII ABI F WITH:

TOTAL	V V I I I I I .
UNIVERSE	UCM, UCL

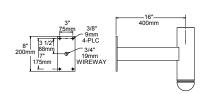
WMA9D WT: 6 LBS



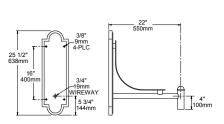
AVAILABLE WITH:

UNIVERSE UCM, UCL WMA9U

WT: 8 LBS



WMA10 WT: 16 LBS



AVAILABLE WITH:

LARGENT SLVT

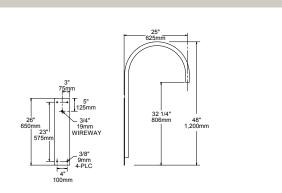
SPHERES ALB14, ALB18

AVAILABLE WITH:

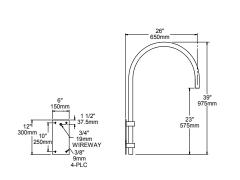
UNIVERSE UCM, UCL

WMA11

WT: 10 LBS



WMA12 WT: 12 LBS

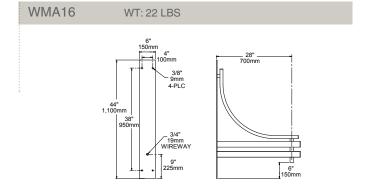


AVAILABLE WITH:

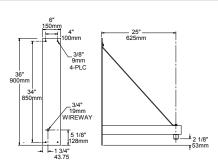
UNIVERSE UCM, UCL

AVAILABLE WITH:

UNIVERSE UCM, UCL



WMA17 WT: 15 LBS



AVAILABLE WITH:

UNIVERSE UCM, UCL

AVAILABLE WITH:
UNIVERSE UCM, UCL



CUBIC INDIRECT

INDC

INDIRECT"



MITRE¹

MITRE

The arms for the Mitre Medium are custom designed for the fixture.

The arms for the Mitre Large are included with the product.

PERICLINE



UCS (SMALL) The arms for the Universe Small are custom designed

for the fixture.

ALB 18

UNIVERSE®

UCL (LARGE)



INDA (ADJUSTABLE HEAD)

DIRETTO®

DIR



PER-M (MEDIUM)



PER-S (SMALL)



FLEX™/MiniFLEX SPECTRA™



SP1 (LARGE)

The arms for the Flex are custom designed for the fixture.

LARGENT® SP2 (SMALL)

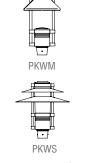
SLVT

The arms for the Spectra are custom designed for the fixture.



PARKWAY SQUARE[™]

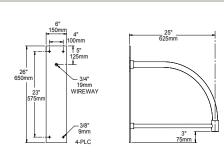
ALB 14-4SHG



*Arms for PKWS and PKWM are custom designed

WMA18

WT: 18 LBS

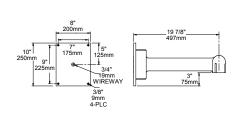


AVAILABLE WITH:

UNIVERSE UCM, UCL

WMA20





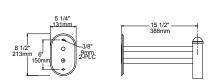
AVAILABLE WITH:

UNIVERSE

UCM, UCL

WMA22D

WT: 4 LBS



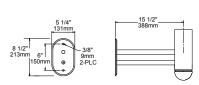
AVAILABLE WITH:

UNIVERSE

UCM, UCL

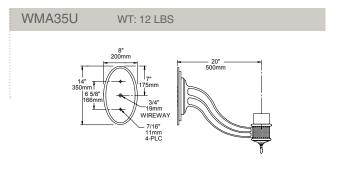
WMA22U

WT: 5 LBS



AVAILABLE WITH:

LARGENT SLVT

SPHERES ALB14, ALB18 

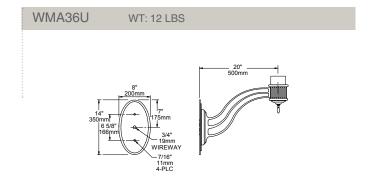
AVAILABLE WITH:

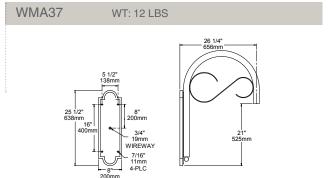
UNIVERSE UCM, UCL

AVAILABLE WITH:

LARGENT SLVT

SPHERES ALB18

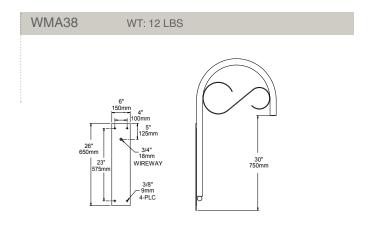


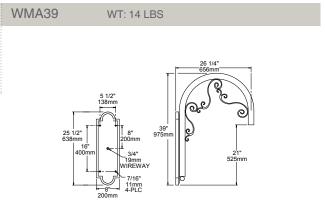


AVAILABLE WITH:

LARGENT SLVT
SPHERES ALB18

AVAILABLE WITH:
UNIVERSE UCM, UCL





AVAILABLE WITH:

UNIVERSE UCM, UCL

AVAILABLE WITH:
UNIVERSE UCM, UCL





INDC INDIRECT™



INDA (ADJUSTABLE HEAD)



INDF (FIXED HEAD) **DIRETTO®**



DIR FLEX[™]/MiniFLEX



The arms for the Flex are custom designed for the fixture.

LARGENT®



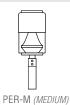
MITRE™



The arms for the Mitre Medium are custom designed for the fixture.

The arms for the Mitre Large are included with the product.

PERICLINE





PER-S (SMALL)

SPECTRA™



SP1 (LARGE)



The arms for the Spectra are custom designed for the fixture.

UNIVERSE®



UCL (LARGE)



UCM (MEDIUM)



UCS (SMALL) The arms for the Universe Small are custom designed for the fixture.

SPHERES



ALB 18



ALB 14-4SHG



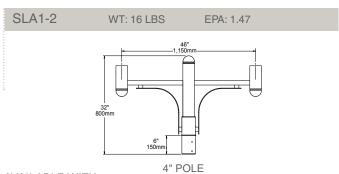


PKWS *Arms for PKWS and PKWM are custom designed

SLA₁ WT: 12 LBS EPA: 1.09 4" POLE

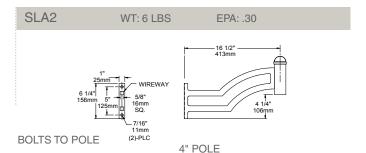
AVAII ARI F WITH:

AVAILABLE WITH.	
LARGENT	SLVT
SPHERES	ALB14, ALB18



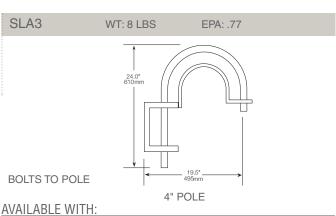
AVAII ABI F WITH:

/ (V/ (IL/ (DLL VVII	WHILE WITH.	
LARGENT	SLVT	
SPHERES	ALB14, ALB18	

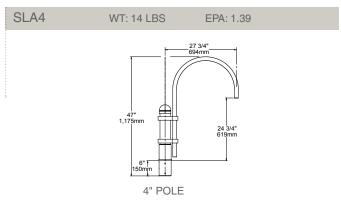


AVAILABLE WITH:

UNIVERSE UCM, UCL

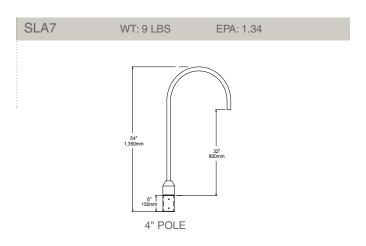


UNIVERSE UCM, UCL



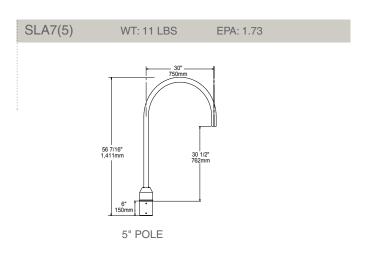


UNIVERSE UCM, UCL



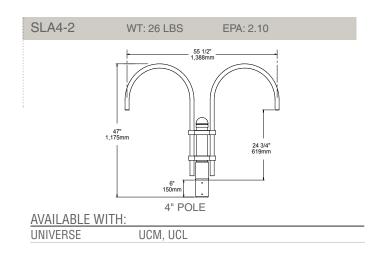
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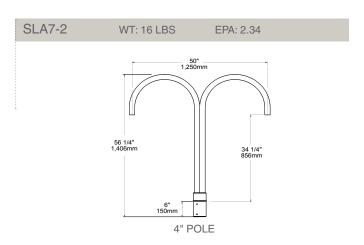
UNIVERSE UCM, UCL



AVAILABLE WITH:

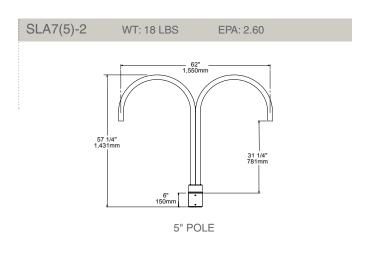
UNIVERSE UCM, UCL





AVAILABLE WITH:

UNIVERSE UCM, UCL



AVAILABLE WITH:

UNIVERSE UCM, UCL



CUBIC INDIRECT™



INDIRECT™



INDA (ADJUSTABLE HEAD)

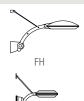


INDF (FIXED HEAD)

DIRETTO®



FLEX[™]/MiniFLEX



The arms for the Flex are custom designed for the fixture.

LARGENT®



MITRE^T



The arms for the Mitre Medium are custom designed for the fixture.

The arms for the Mitre Large are included with the product.

PERICLINE



PER-M (MEDIUM)



PER-S (SMALL)

SPECTRA™



SP1 (LARGE)



SP2 (SMALL)

The arms for the Spectra are custom designed for the fixture.

UNIVERSE®



UCL (LARGE)



UCM (MEDIUM)



UCS (SMALL)
The arms for the
Universe Small
are custom designed
for the fixture.

SPHERES



ALB 18



ALB 14-4SHG

PARKWAY SQUARE





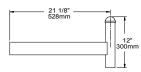
PKWS

*Arms for PKWS and PKWM are custom designed

SLA8D

WT: 5 LBS

EPA: .77



BOLTS TO POLE

4" OR 5" POLE

AVAILABLE WITH:

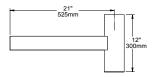
UNIVERSE

UCM, UCL

SLA8U

WT: 5 LBS

EPA: .40



BOLTS TO POLE

4" OR 5" POLE

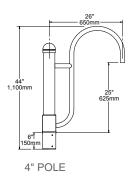
AVAILABLE WITH:

LARGENT	SLVT
SPHERES	ALB14, ALB18

SLA9

WT: 18 LBS

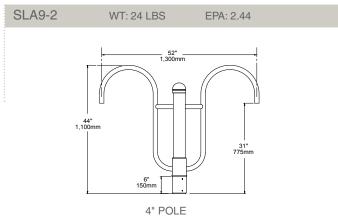
EPA: 1.90



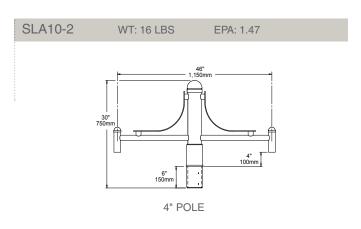
AVAILABLE WITH:

UNIVERSE

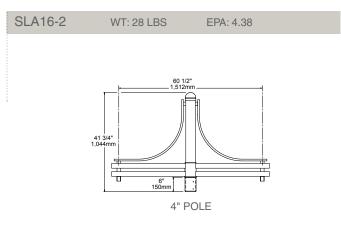
UCM, UCL



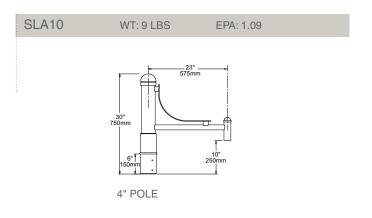




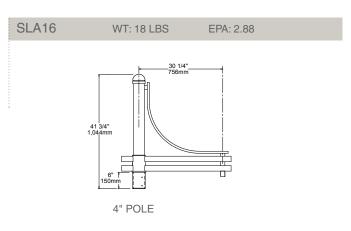
AVAILABLE WITH:	
UNIVERSE	UCM, UCL



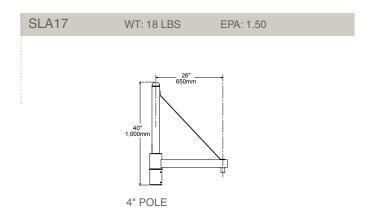












AVAILABLE WITH:	
UNIVERSE	UCM, UCL

Pole Mount

PKWM-PSA TU

SLA17-2



CUBIC INDIRECT

INDC

INDIRECT™





The arms for the Mitre Medium are custom designed for the fixture.

The arms for the Mitre Large are included with the product.

PERICLINE



UCL (LARGE)



UCM (MEDIUM)



UCS (SMALL) The arms for the Universe Small are custom designed for the fixture.

SPHERES

INDA (ADJUSTABLE HEAD)



DIRETTO®



PER-M (MEDIUM)

 $\mathsf{SPECTRA}^{^{\mathsf{TM}}}$





PER-S (SMALL)



ALB 14-4SHG

PARKWAY SQUARE

FΗ

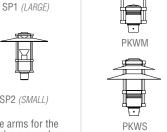
FLEX[™]/MiniFLEX

The arms for the Flex are custom designed for the fixture.

SLVT

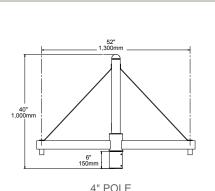
LARGENT®

SP2 (SMALL)



The arms for the Spectra are custom designed for the fixture.

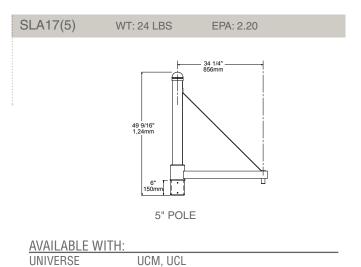


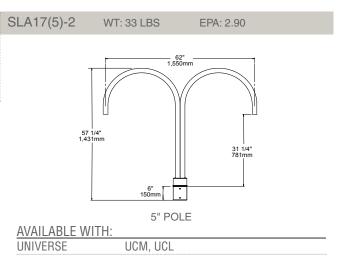


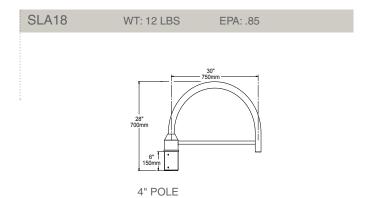
EPA: 2.05

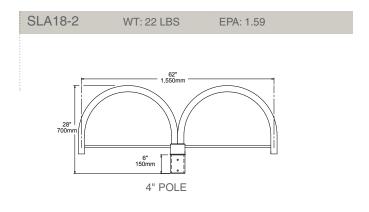
WT: 24 LBS

AVAILABLE WITH:	
UNIVERSE	UCM, UCL



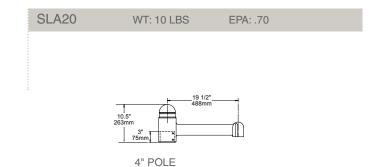


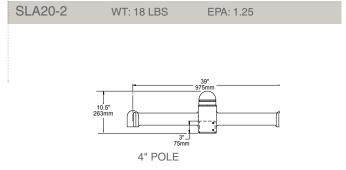






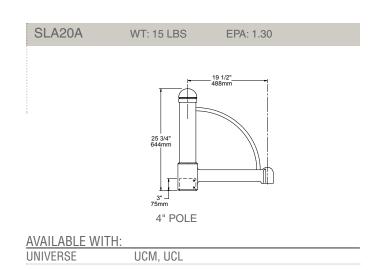


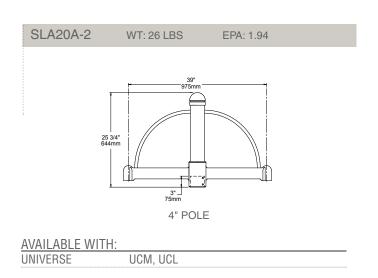






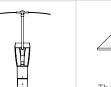
AVAILABLE WITH:	
UNIVERSE	UCM, UCL







CUBIC INDIRECT™



INDC INDIRECT™



INDA (ADJUSTABLE HEAD)



INDF (FIXED HEAD) **DIRETTO®**



FLEX[™]/MiniFLEX



The arms for the Flex are custom designed for the fixture.

FM

LARGENT®



 $MITRE^{TM}$



The arms for the Mitre Medium are custom designed for the fixture.

The arms for the Mitre Large are included with the product.

PERICLINE



PER-M (MEDIUM)



PER-S (SMALL)

SPECTRA™



SP1 (LARGE)



SP2 (SMALL)

The arms for the Spectra are custom designed for the fixture.

UNIVERSE®



UCL (LARGE)



UCM (MEDIUM)



UCS (SMALL)

The arms for the Universe Small are custom designed for the fixture.

SPHERES



ALB 18



ALB 14-4SHG

PARKWAY SQUARE



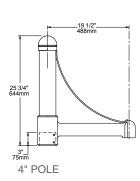


*Arms for PKWS and PKWM are custom designed

SLA20B

WT: 14 LBS

EPA: 1.40



AVAILABLE WITH:

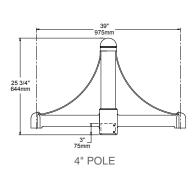
UNIVERSE

UCM, UCL

SLA20B-2

WT: 24 LBS

EPA: 1.70



AVAILABLE WITH:

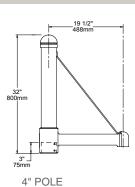
UNIVERSE

UCM, UCL

SLA20C

WT: 15 LBS

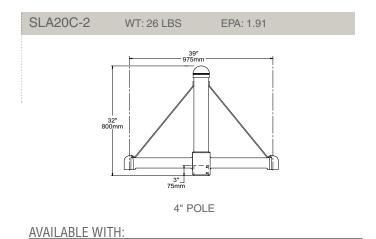
EPA: 1.39



AVAILABLE WITH:

UNIVERSE

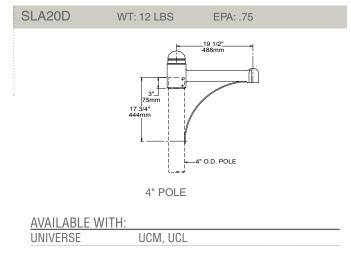
UCM, UCL

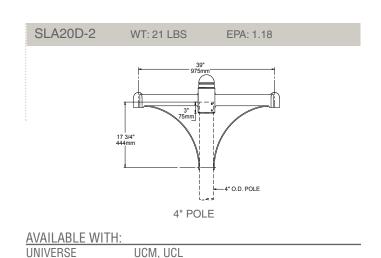


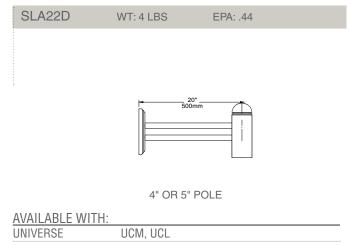
UCM, UCL

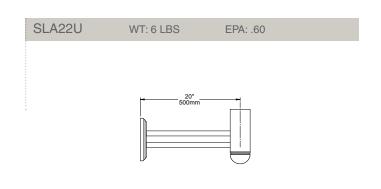
UNIVERSE

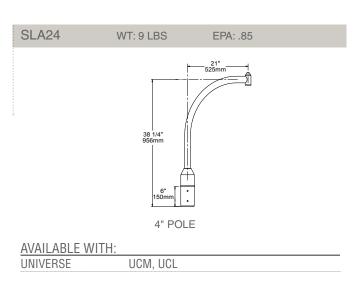
BOLTS TO 4" POLE











AVAILABLE WITH:

LARGENT SLVT

XSPHERES ALB14, ALB18

4" OR 5" POLE

Pole Mount

UCM-SLA4

SLA24-2



CUBIC INDIRECT



MITRE



UNIVERSE®

The arms for the Mitre Medium are custom designed for the fixture.

The arms for the Mitre Large are included with the product.

UCL (LARGE)

UCM (MEDIUM)

INDC

INDIRECT™

INDA (ADJUSTABLE HEAD)





UCS (SMALL) The arms for the Universe Small are custom designed for the fixture.

SPHERES



DIRETTO®

INDF (FIXED HEAD)

PER-M (MEDIUM)



ALB 14-4SHG PARKWAY SQUARE



PER-S (SMALL)



SPECTRA™

SLA24(5)-2



FLEX[™]/MiniFLEX

The arms for the Flex are custom designed for the fixture.

LARGENT®

SP1 (LARGE)



SP2 (SMALL)

PKWS

The arms for the Spectra are custom designed for the fixture.

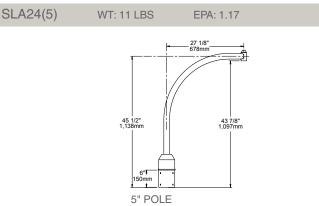
*Arms for PKWS and PKWM are custom designed

44" 1,100mm 4" POLE

EPA: 1.59

WT: 14 LBS

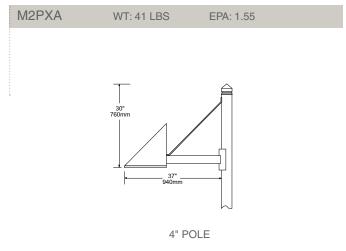
AVAILABLE WITH: UCM, UCL UNIVERSE



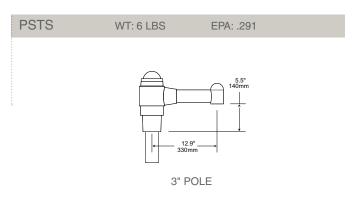
AVAILABLE WITH: UNIVERSE UCM, UCL

> WT: 16 LBS EPA: 1.81 46" 1,150mm 6" _ 150mm 5" POLE

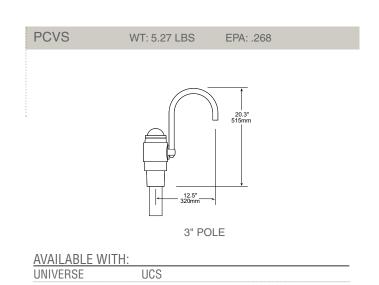
AVAILABLE WITH: UNIVERSE UCM, UCL

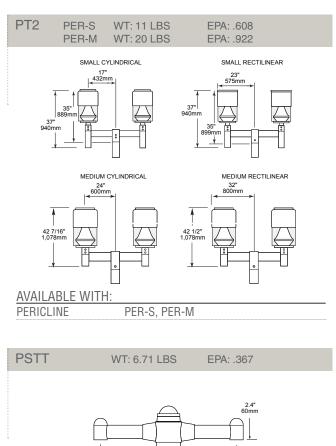


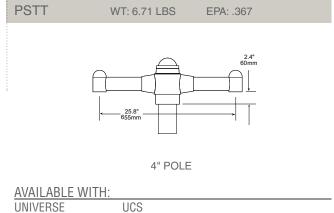


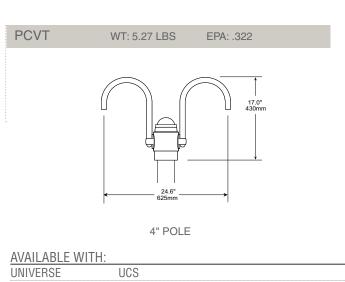












Pole Mount

SP1-TAP1



CUBIC INDIRECT™



MITRE

INDC INDIRECT™

The arms for the Mitre Medium are custom designed for the fixture.

The arms for the Mitre Large are included with the product.

PERICLINE

UCL (LARGE)

INDA (ADJUSTABLE HEAD)

UCM (MEDIUM)



INDF (FIXED HEAD)

UCS (SMALL) The arms for the Universe Small are custom designed for the fixture.







SPHERES





SPECTRA™

PER-S (SMALL)



FLEX[™]/MiniFLEX

ALB 14-4SHG PARKWAY SQUARE







The arms for the Flex are custom designed for the fixture.

LARGENT®



SP2 (SMALL)

The arms for the Spectra are custom designed for the fixture.



*Arms for PKWS and PKWM are custom designed

PMAS WT: 15 LBS EPA: .52 4 3/8"_ 109mm

AVAILABLE WITH:

PMAT

DIRETTO

DIR

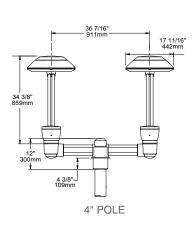
DIR

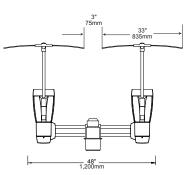
INDC

WT: 24 LBS WT: 24 LBS

4" POLE

EPA: .52 EPA: .82

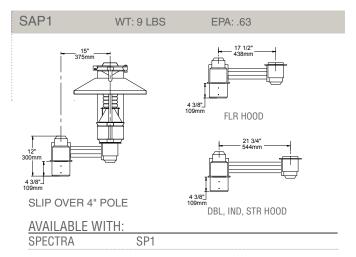


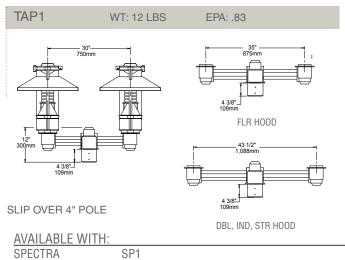


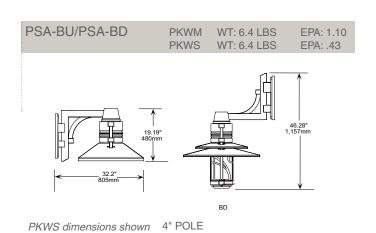
4" POLE

AVAII ABI F WITH:

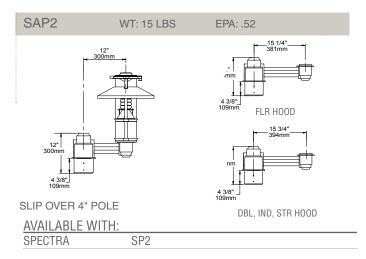
DIRETTO	DIR
INDIRECT	INDA, INDF
CUBIC INDIRECT	INDC

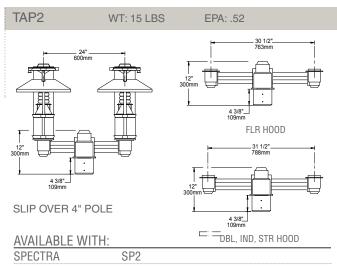


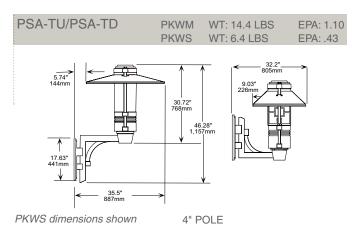




AVAILABLE WITH:
PARKWAY SQUARE PKWM, PKWS







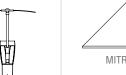
AVAILABLE WITH:
PARKWAY SQUARE PKWM, PKWS

Pole Mount

FH3-TLC5



CUBIC INDIRECT



INDC INDIRECT™



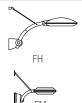
INDA (ADJUSTABLE HEAD)



INDF (FIXED HEAD) **DIRETTO®**



FLEX[™]/MiniFLEX



The arms for the Flex are custom designed for the fixture.

LARGENT®



MITRE¹



MITRE

The arms for the Mitre Medium are custom designed for the fixture.

The arms for the Mitre Large are included with the product.

PERICLINE



PER-M (MEDIUM)



PER-S (SMALL)

SPECTRA™



SP1 (LARGE)



SP2 (SMALL)

The arms for the Spectra are custom designed for the fixture.

UNIVERSE®



UCL (LARGE)



UCM (MEDIUM)



UCS (SMALL) The arms for the Universe Small are custom designed for the fixture.

SPHERES

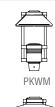


ALB 18



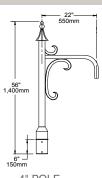
ALB 14-4SHG

PARKWAY SQUARE



PKWS *Arms for PKWS and PKWM are custom designed

TRA4 WT: 16 LBS



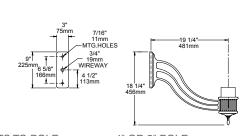
EPA: 1.81

4" POLE

AVAII ARI F WITH:

/ V/ VILIVOLL VVIII	I.	
PERSPECT	SL PLD	
UNIVERSE	UCM, UCL	

TRA5U WT: 9 LBS EPA: .62



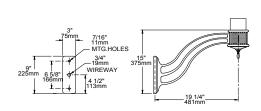
BOLTS TO POLE

4" OR 5" POLE

AVAILABLE WITH:

LARGENT	SLVT	
PERSPECT	SL PL	
SPHERES	ALB18	

TRA6U WT: 9 LBS EPA: .62

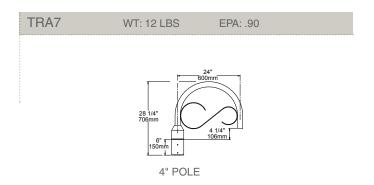


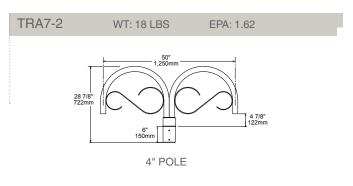
BOLTS TO POLE

4" OR 5" POLE

AVAILABLE WITH:

LARGENT	SLVT
PERSPECT	SL PL
SPHERES	ALB18



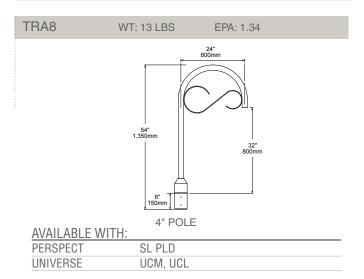


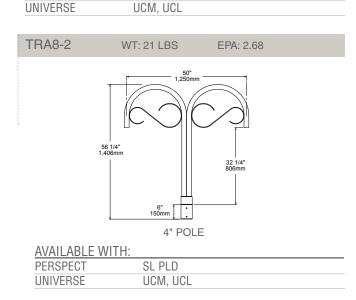
AVAILABLE WITH: PERSPECT

AVAILABLE WITH:

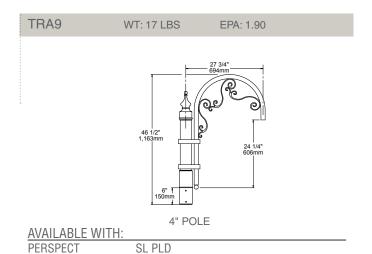
UNIVERSE

PERSPECT	SL PLD
UNIVERSE	UCM, UCL

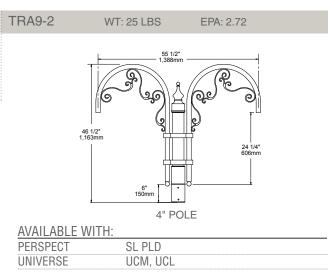




SL PLD

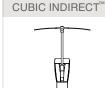


UCM, UCL





CONTEMPORARY LUMINAIRE ARM MATRIX **Pier Mount**



INDC INDIRECT™



INDA (ADJUSTABLE HEAD)



INDF (FIXED HEAD)

DIRETTO®



 $\mathsf{FLEX}^{^\mathsf{TM}}/\mathsf{MiniFLEX}$



The arms for the Flex are custom designed for the fixture.

FM

LARGENT®



The arms for the Spectra are custom

MITRE



The arms for the Mitre Medium are custom designed for the fixture.

The arms for the Mitre Large are included with the product.

PERICLINE



PER-M (MEDIUM)



PER-S (SMALL)

SPECTRA™



PARKWAY SQUARE

PKWM

PKWS

designed

ALB 14-4SHG

UNIVERSE®

UCL (LARGE)

UCM (MEDIUM)

UCS (SMALL) The arms for the

Universe Small are custom designed for the fixture.

SPHERES

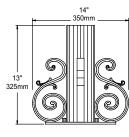
ALB 18



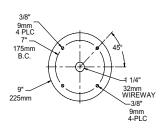
SP2 (SMALL)



PM1 **WT: 18 LBS**



4" DIA

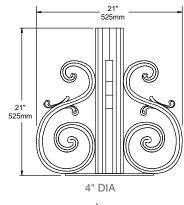


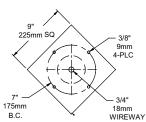
AVAILABLE WITH:

LARGENT

SLVT

PM2 WT: 22 LBS



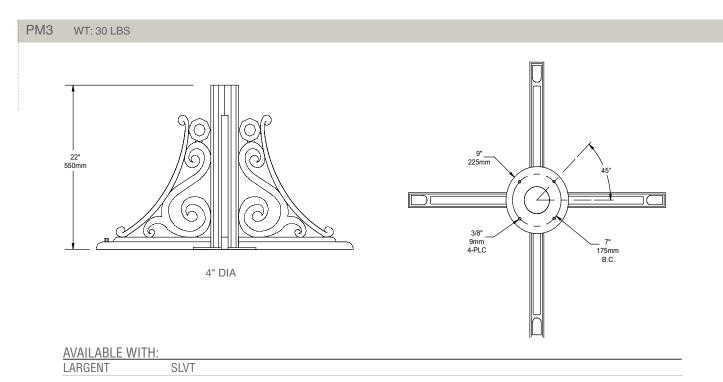


AVAILABLE WITH:

LARGENT

SLVT

PIER MOUNT





SLVT-PM2

WIND MAP

All fixtures and arms are assigned an EPA value (Effective Projected Area) which is defined as the maximum two dimensional area multiplied by the drag coefficient (Cd) designated by AASHTO.

The sum of the fixture and arm EPA must not exceed the maximum allowable pole EPA at the selected design wind speed.

NOTES

- The wind map presented is intended to be used as a general guide for selection of a design wind speed. Always consult the local authority that has jurisdiction over the special wind region in order to determine the correct design wind speed.
- Maximum allowable EPA values are calculated based on a 50 year recurrence interval in accordance with AASHTO 2001, 4th Edition (American Association of State Highway and Transportation Officials).
- Wind speed values are 3-second gust speeds for poles mounted at ground level for exposure C category.

American Association of State Highway and Transportation Officials: 444 N. Capitol Street, NW, Suite 249, Washington, D.C. 20001 (202) 624-5800, www.aashto.org

WARNINGS

 Caution must be exercised in the selection of a design wind speed where the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed prediction is limited such as:

Mountainous terrain

Gorges

Oceans or large bodies of water

Large areas of open land

Areas that are prone to hurricanes, typhoons, cyclones, tornadoes or any extreme environmental condition

- Poles that are to be installed on structures higher than ground level (such as buildings and bridges) may be subjected to vibration, oscillations, and other fatigue effects, which are not covered by the AAL warranty.
- The use of banners or other appendages may severely affect the loading of a pole. No banner or other appendages should be attached to an AAL pole unless designed and approved by AAL.
- Pole foundations should be designed and constructed based on local conditions and/or codes. AAL does not offer recommendations for the foundation of the pole.
- Poles should never be erected without the luminaire installed.
 Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.





PRM4-TRA35D

AAL poles are designed for maximum strength to resist wind loads and perform well with the endless variety of fixtures, arms and accessories. Whether the pole is ten feet or twenty-five feet tall, the same robust design and structural integrity is built into every pole at AAL.

At AAL, we design and manufacture aluminum poles for the best balance of strength, corrosion resistance and longevity.

POLES





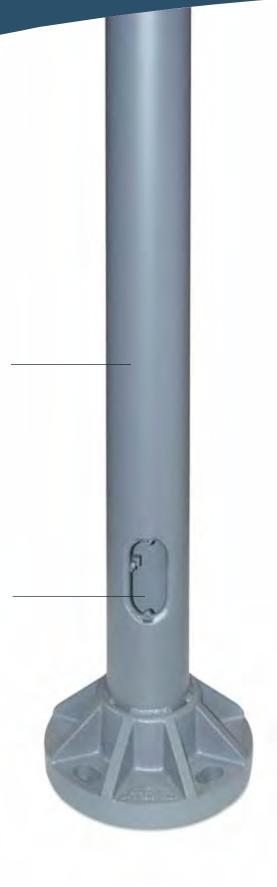
Extruded shafts of high strength 6061 T-6 aluminum.

AALAluminum Poles

All hand holes (access cover) are reinforced with a cast aluminum ring welded around the perimeter of the opening.

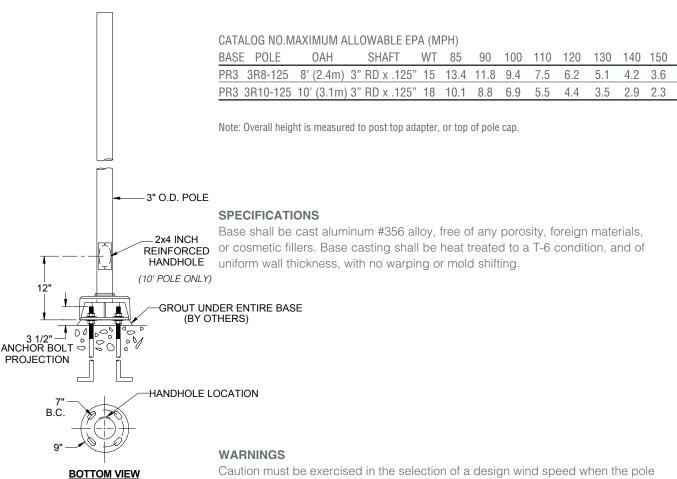
AAL AVAILABLE ALUMINUM POLES

- PS3
- PR3
- PS4
- PR4
- PS5
- PR5



PR3

3" ROUND (RD) POLE



Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

Anchor bolts shall be hot dip galvanized steel. Eight galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" \times 24" \times 3".

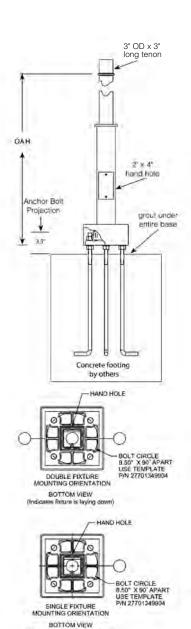
All concrete foundation details are the responsibility of a local structural engineer.

(INDICATES POLE IS LAYING DOWN

WITH HANDHOLE FACING UP)

PS₃

3" SQUARE (SQ) POLE



All concrete foundation details are the responsibility of a local structural engineer.

CATALOG NO.MAXIMUM ALLOWABLE EPA (MPH)

BASE	POLE	OAH	SHAFT	WT	85	90	100	110	120	130	140	150
PS3	3S8-125	8' (2.4m)	3" SQ x .125"	28	10.6	9.4	7.5	6.1	4.9	4.0	3.3	2.7
PS3	3S10-125	10' (3.1m)	3" SQ x .125"	32	7.3	6.4	3.8	3.8	3.0	2.3	1.8	1.3

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

CAUTION

Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

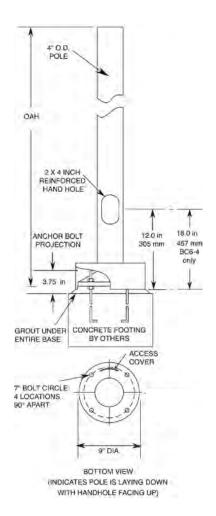
Anchor bolts shall be hot dip galvanized steel. Eight galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3".

NOTES:

PS3 is used for Parkway Square Accent (Small) Scale - PKWS, and Spectra Small Scale - SP2.

PR4

4" ROUND (RD) POLE



CATALOG NO.MAXIMUM ALLOWABLE EPA (MPH)

BASE	POLE	OAH	SHAFT	WT	85	90	100	110	120	130	140	150
PR4	4R10-125	10' (3.1M)	4" RD X .125"	25	19.4	17.1	13.5	10.8	8.9	7.4	6.3	5.5
PR4	4R12-125	12' (3.7M)	4" RD X .125"	28	15.3	13.4	10.5	8.3	6.7	5.6	4.7	4.0
PR4	4R14-125	14' (4.3M)	4" RD X .125"	32	12.3	10.7	8.2	6.3	5.0	4.1	3.4	2.9
PR4	4R16-125	16' (4.9M)	4" RD X .125"	35	10.0	8.6	6.4	4.8	3.6	2.9	2.4	2.0
PR4	4R10-226	10' (3.1M)	4" RD X .226"	38	23.8	21.0	16.7	13.5	11.1	9.3	8.0	6.9
PR4	4R12-226	12' (3.7M)	4" RD X .226"	44	19.2	16.9	13.3	10.6	8.6	7.2	6.1	5.3
PR4	4R14-226	14' (4.3M)	4" RD X .226"	51	15.9	13.9	10.8	8.4	6.8	5.6	4.7	4.0
PR4	4R16-226	16' (4.9M)	4" RD X .226"	57	12.4	12.3	9.4	7.3	5.7	4.7	4.0	3.3
PR4	4R18-226	18' (5.5M)	4" RD X .226"	63	11.7	10.0	7.5	5.6	4.3	3.5	2.9	2.4
PR4	4R20-226	20' (6.2M)	4" RD X .226"	70	9.5	8.1	5.9	4.2	3.1	2.4	1.9	1.6

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

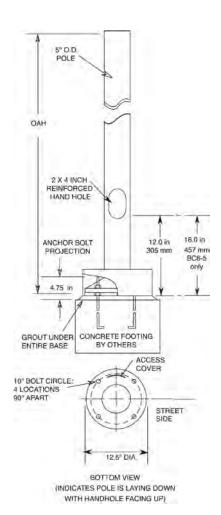
If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

Anchor bolts shall be hot dip galvanized steel. Eight galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3".

All concrete foundation details are the responsibility of a local structural engineer.

PR5

5" ROUND (RD) POLE



CATALOG NO.						MAXIMUM ALLOWABLE EPA (MPH)						
BASE	POLE	OAH	SHAFT	WT	85	90	100	110	120	130	140	150
PR5	5R14-188	14' (4.3M)	5" RD X .188"	68	32.3	28.5	22.7	18.6	15.5	13.1	11.2	9.6
PR5	5R16-188	16' (4.9M)	5" RD X .188"	75	27.3	23.9	19.0	15.5	12.8	10.8	9.2	7.9
PR5	5R18-188	18' (5.5M)	5" RD X .188"	82	22.8	19.8	15.6	12.7	10.5	8.8	7.4	6.4
PR5	5R20-188	20' (6.2M)	5" RD X .188"	88	18.9	16.4	12.8	10.3	8.5	7.0	5.9	5.0
PR5	5R22-188	22' (6.8M)	5" RD X .188"	95	15.8	13.5	10.4	8.3	6.8	5.6	4.7	3.9
PR5	5R24-188	24' (7.4M)	5" RD X .188"	101	13.1	11.1	8.4	6.6	5.3	4.3	3.6	3.0
PR5	5R25-188	25' (7.7M)	5" RD X .188"	105	11.9	10.0	7.5	5.9	4.7	3.8	3.1	2.5
PR5	5R14-250	14' (4.3M)	5" RD X .250"	83	35.7	31.5	25.2	20.6	17.2	14.5	12.4	10.7
PR5	5R16-250	16' (4.9M)	5" RD X .250"	92	30.5	26.8	21.3	17.4	14.5	12.2	10.4	9.0
PR5	5R18-250	18' (5.5M)	5" RD X .250"	100	25.8	22.5	17.8	14.5	12.0	10.1	8.6	7.3
PR5	5R20-250	20' (6.2M)	5" RD X .250"	109	21.8	18.9	14.8	12.0	9.9	8.3	7.0	6.0
PR5	5R22-250	22' (6.8M)	5" RD X .250"	118	18.5	15.9	12.4	9.9	8.1	6.7	5.7	4.8
PR5	5R24-250	24' (7.4M)	5" RD X .250"	127	15.7	13.4	10.3	8.2	6.6	5.5	4.5	3.8
PR5	5R25-250	25' (7.7M)	5" RD X .250"	131	14.5	12.3	9.3	7.4	6.0	4.9	4.0	3.4

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

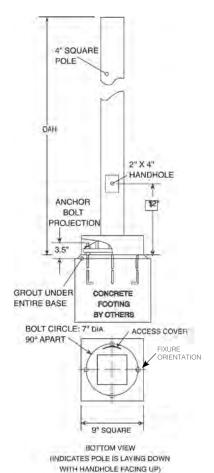
If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

Anchor bolts shall be hot dip galvanized steel. Eight galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" \times 24" \times 3".

All concrete foundation details are the responsibility of a local structural engineer.

PS4

4" SQUARE (SQ) POLE



CATA	LOG NO.	MAXIMUM ALLOWABLE EPA (MPH)										
BASE	POLE	OAH	SHAFT	WT	85	90	100	110	120	130	140	150
PS4	4S10-125	10' (3.1M)	4" SQ X .125"	28	15.4	13.5	10.4	8.1	6.4	5.0	4.0	3.1
PS4	4S12-125	12' (3.7M)	4" SQ X .125"	32	11.8	10.2	7.6	5.7	4.3	3.2	2.3	1.6
PS4	4S14-125	14' (4.3M)	4" SQ X .125"	37	9.1	7.7	5.5	3.9	2.6	1.7	0.95	0.33
PS4	4S16-125	16' (4.9M)	4" SQ X .125"	42	6.9	5.7	3.8	2.3	1.3	0.46	-	-
PS4	4S18-125	18' (5.5M)	4" SQ X .125"	48	4.9	3.9	2.2	0.95	0.01	-	-	-
PS4	4S20-125	20' (6.2M)	4" SQ X .125"	53	3.2	0.75	-	-	-	-	-	-

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

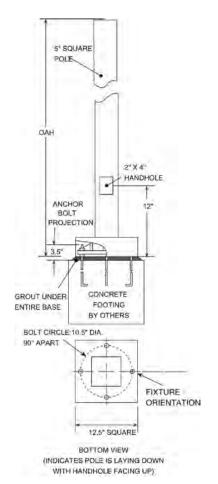
If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

Anchor bolts shall be hot dip galvanized steel. Six galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3".

All concrete foundation details are the responsibility of a local structural engineer.

PS5

5" SQUARE (SQ) POLE



CATALOG NO.MAXIMUM ALLOWABLE EPA (MPH)

BASE	POLE	OAH	SHAFT	WT	70	80	90	100
PS5	5S10-188	10' (3.1M)	5" SQ X .127"	61	32.2	24.5	18.0	14.5
PS5	5S12-1885	12' (3.7M)	5" SQ X .127"	69	29.0	21.5	15.7	12.5
PS5	5S14-1885	14' (4.3M)	5" SQ X .127"	78	25.5	18.5	13.5	10.5
PS5	5S16-188	16' (4.9M)	5" SQ X .127"	86	21.7	15.7	11.3	8.5
PS5	5S18-188	18' (5.5M)	5" SQ X .127"	95	18.5	12.8	9.0	6.5
PS5	5S20-188	20' (6.2M)	5" SQ X .127"	103	15.0	9.7	6.5	4.2

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

Anchor bolts shall be hot dip galvanized steel. Six galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3".

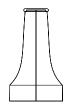
All concrete foundation details are the responsibility of a local structural engineer.

BASE COVERS



Fits over a 4"/100mm round pole. Fits over a 5"/125mm round pole.

13"/330mm diameter x 8"/200mm high. One piece spun aluminum.



Fits over a 4"/100mm round pole. Fits over a 5"/125mm round pole.

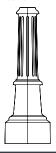
14"/100mm diameter x 24"/610mm high. Two piece cast clamshell.



Fits over a 4"/100mm round pole. Fits over a 5"/125mm round pole.

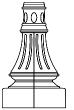
17"/430mm DIA x 13"/330mm high Two piece clamshell.

*AAL poles configured with BC6 shall have hand hole location at 18"



Fits over a 4"/100mm round pole. 12"/305mm diameter x 36"/915mm high.

Two piece cast clamshell.



Fits over a 4"/100mm round pole. Fits over a 5"/125mm round pole. 18"/460mm diameter x 30"/760mm high. Two piece cast clamshell with a one piece upper collar.



ACBCR Fits over a 4"/100mm round pole. ACBCS Fits over a 4"/100mm square pole. 18"/460mm high x 14"/356mm diameter. One piece cast cover with a two piece cast upper collar.

SPECIFICATIONS

DESCRIPTION

Two piece base covers are cast #356 aluminum that fit over standard 4"/100mm or 5"/125mm round poles. Covers are attached with stainless steel hardware. Consult your AAL catalog for complete details on round poles.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.



INDF-PR4-BC5-4



ACRD-PS4-ACBRD

DECORATIVE POLES

Extruded shafts of high strength 6061 T-6 aluminum.

AAL **Decorative Base Poles**

AAL AVAILABLE DECORATIVE POLES

DB1

DB8

DB2

DB9

DB3

DB4

• DB10 • DB12

DB5

DB6

The anchor bolt lugs are cast as an integral part of the base structure, rather than welded on as separate pieces which can weaken the structure.



The pole shafts are set deeply welded into the base casting for maximum strength.

All decorative cast bases provide large internal* cavities for remote ballasts and managing large wiring conduits.

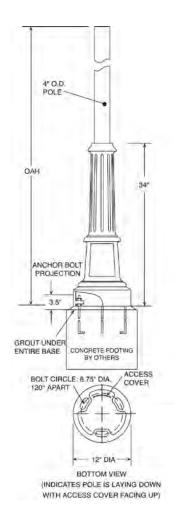
*Except for DB6, DB10, DB12



All castings are produced with certified A356 Marine Grade aluminum alloy for maximum strength.

DB₁

4" ROUND (RD) & FLUTED (FL) DECORATIVE BASE



CATA	LOG NO.					MAX	IMUM	ALLO	NABLE	EPA (MPH)	
BASE	POLE	OAH	SHAFT	WT	85	90	100	110	120	130	140	150
DB1	4R10-125	10' (3.1m)	4" RD x .125'	44	19.4	17.1	13.5	10.8	8.9	7.4	6.3	5.5
DB1	4R12-125	12' (3.7m)	4" RD x .125'	48	15.3	13.4	10.5	8.3	6.7	5.6	4.7	4.0
DB1	4R14-125	14' (4.3m)	4" RD x .125	51	12.3	10.7	8.2	6.3	5.0	4.1	3.4	2.9
DB1	4R16-125	16' (4.9m)	4" RD x .125	55	10.0	8.6	6.4	4.8	3.6	2.9	2.4	2.0
DB1	4R10-226	10' (3.1m)	4" RD x .226	55	23.8	21.0	16.7	13.5	11.1	9.3	8.0	6.9
DB1	4R12-226	12' (3.7m)	4" RD x .226	61	19.2	16.9	13.3	10.6	8.6	7.2	6.1	5.3
DB1	4R14-226	14' (4.3m)	4" RD x .226	67	15.9	13.9	10.8	8.4	6.8	5.6	4.7	4.0
DB1	4R16-226	16' (4.9m)	4" RD x .226	74	12.4	12.3	9.4	7.3	5.7	4.7	4.0	3.3
DB1	4F10-188	10' (3.1m)	4" FL x .188"	51	22.1	19.5	15.4	12.4	10.2	8.5	7.1	6.1
DB1	4F12-188	12' (3.7m)	4" FL x .188"	56	17.6	15.4	12.1	9.6	7.7	6.4	5.3	4.4
DB1	4F14-188	14' (4.3m)	4" FL x .188"	61	14.3	12.5	9.6	7.5	5.9	4.8	3.9	3.2
DB1	4F16-188	16' (4.9m)	4" FL x .188"	67	11.7	10.1	7.6	5.8	4.4	3.5	2.7	2.2

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local structural engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

CAUTION

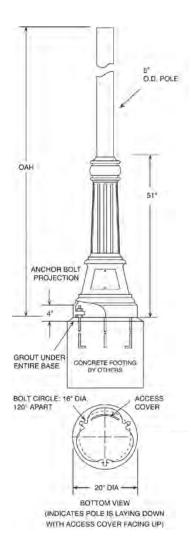
Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

Anchor bolts shall be hot dip galvanized steel. Six galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3".

All concrete foundation details are the responsibility of a local structural engineer.

DB₂

5" ROUND (RD) & FLUTED (FL) DECORATIVE BASE



CATALOG NO. MAXIMUM ALLOWABLE EPA (MPH)												
BASI	E POLE	OAH	SHAFT	WT	85	90	100	110	120	130	140	150
DB2	5R14-188	14' (4.3m)5	" RD x .188"	116	32.3	28.5	22.7	18.6	15.5	13.1	11.2	9.6
DB2	5R16-188	16' (4.9m)5	" RD x .188"	123	27.3	23.9	19.0	15.5	12.8	10.8	9.2	7.9
DB2	5R18-188	18' (5.5m) 5	" RD x .188"	129	22.8	19.8	15.6	12.7	10.5	8.8	7.4	6.4
DB2	5R20-188	20' (6.2m) 5	" RD x .188"	136	18.9	16.4	12.8	10.3	8.5	7.0	5.9	5.0
DB2	5R22-188	22' (6.8m) 5	" RD x .188"	142	15.8	13.5	10.4	8.3	6.8	5.6	4.7	3.9
DB2	5R24-188	24' (7.4m) 5	" RD x .188"	148	13.1	11.1	8.4	6.6	5.3	4.3	3.6	3.0
DB2	5R25-188	25' (7.7m) 5	" RD x .188"	151	11.9	10.0	7.5	5.9	4.7	3.8	3.1	2.5
DB2	5R14-250	14' (4.3m)5	" RD x .250"	132	35.7	31.5	25.2	20.6	17.2	14.5	12.4	10.7
DB2	5R16-250	16' (4.9m)5	" RD x .250"	140	30.5	26.8	21.3	17.4	14.5	12.2	10.4	9.0
DB2	5R18-250	18' (5.5m) 5	" RD x .250"	150	25.8	22.5	17.8	14.5	12.0	10.1	8.6	7.3
DB2	5R20-250	20' (6.2m) 5	" RD x .250"	158	21.8	18.9	14.8	12.0	9.9	8.3	7.0	6.0
DB2	5R22-250	22' (6.8m) 5	" RD x .250"	167	18.5	15.9	12.4	9.9	8.1	6.7	5.7	4.8
DB2	5R24-250	24' (7.4m) 5	" RD x .250"	176	15.7	13.4	10.3	8.2	6.6	5.5	4.5	3.8
DB2	5R25-250	25' (7.7m) 5	" RD x .250"	180	14.5	12.3	9.3	7.4	6.0	4.9	4.0	3.4
DB2	5F14-188	14' (4.3m)5	" FL x .188"	116	21.4	18.7	14.8	12.1	10.0	8.2	6.9	5.8
DB2	5F16-188	16' (4.9m)5	" FL x .188"	123	17.8	15.5	12.1	9.8	8.0	6.6	5.4	4.5
DB2	5F18-188	18' (5.5m) 5	" FL x .188"	129	14.5	12.5	9.7	7.8	6.3	5.1	4.1	3.3
DB2	5F20-188	20' (6.2m) 5	" FL x .188"	136	11.8	10.0	7.6	6.1	4.8	3.7	3.0	2.3
DB2	5F22-188	22' (6.8m) 5	" FL x .188"	142	9.4	7.9	5.8	4.6	3.9	2.6	2.0	1.4
DB2	5F24-188	24' (7.4m)5	" FL x .188"	148	7.4	6.1	4.3	3.3	2.4	1.7	1.1	0.6
DB2	5F25-188	25' (7.7m) 5	" FL x .188"	151	6.6	5.2	3.6	2.7	1.9	1.2	0.7	0.3

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local structural engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

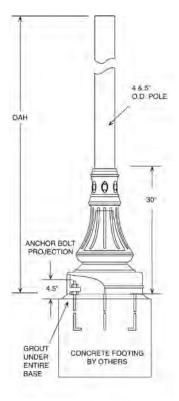
CAUTION

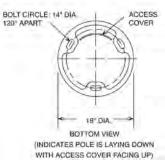
Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

Anchor bolts shall be hot dip galvanized steel. Six galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolts for poles 14 feet high or less are 3/4" x 24" x 3". Anchor bolt for poles more than 14 feet high are 1"x 36" x 4".

All concrete foundation details are the responsibility of a local structural engineer.

4" & 5" ROUND (RD) & FLUTED (FL) DECORATIVE BASE





CATA	LOG NO.						MAXI	IMUM	ALLO\	VABLE	EPA (MPH)	
BASE	POLE	0/	AΗ	SHAFT	WT	85	90	100	110	120	130	140	150
DB3	4R10-125	10' ((3.1m)	4" RD x .12	5" 73	19.4	17.1	13.5	10.8	8.9	7.4	6.3	5.5
DB3	4R12-125	12' (3.7m)	4" RD x .12	5" 77	15.3	13.4	10.5	8.3	6.7	5.6	4.7	4.0
DB3	4R14-125	14' (4.3m)	4" RD x .12	5" 81	12.3	10.7	8.2	6.3	5.0	4.1	3.4	2.9
DB3	4R16-125	16' (4.9m)	4" RD x .12	5" 84	10.0	8.6	6.4	4.8	3.6	2.9	2.4	2.0
DB3	4R10-226	10' (3.1m)	4" RD x .22	6" 85	23.8	21.0	16.7	13.5	11.1	9.3	8.0	6.9
DB3	4R12-226	12' ((3.7m)	4" RD x .22		19.2	16.9	13.3	10.6	8.6	7.2	6.1	5.3
DB3	4R14-226	14' (4.3m)	4" RD x .22	6" 98	15.9	13.9	10.8	8.4	6.8	5.6	4.7	4.0
DB3	4R16-226	16' (4.9m)	4" RD x .22	6" 104	12.4	12.3	9.4	7.3	5.7	4.7	4.0	3.3
DB3	4R18-226		5.5m)	4" RD x .22	6" 110	11.7	10.0	7.5	5.6	4.3	3.5	2.9	2.4
DB3	4R20-226	20' (6.2m)	4" RD x .22		9.5	8.1	5.9	4.2	3.1	2.4	1.9	1.6
DB3	4F10-188		3.1m)	4" FL x .188	8" 80	22.1	19.5	15.4	12.4	10.2	8.5	7.1	6.1
DB3	4F12-188	12' ((3.7m)	4" FL x .188		17.6	15.4	12.1	9.6	7.7	6.4	5.3	4.4
DB3	4F14-188		4.3m)	4" FL x .188		14.3	12.5	9.6	7.5	5.9	4.8	3.9	3.2
DB3	4F16-188		4.9m)	4" FL x .188	3" 96	11.7	10.1	7.6	5.8	4.4	3.5	2.7	2.2
DB3	4F18-188	18' (5.5m)	4" FL x .188		9.4	8.0	5.6	4.3	3.1	2.3	1.7	1.2
DB3	4F20-188		6.2m)	4" FL x .188	3" 106	7.4	6.2	4.3	2.9	1.9	1.2	0.7	0.4
DB3	5R14-188	14' (4.3m)	5" RD x .18		32.3	28.5	22.7	18.6	15.5	13.1	11.2	9.6
DB3	5R16-188		4.9m)	5" RD x .18		27.3	23.9	19.0	15.5	12.8	10.8	9.2	7.9
DB3	5R18-188	18' ((5.5m)	5" RD x .18		22.8	19.8	15.6	12.7	10.5	8.8	7.4	6.4
DB3	5R20-188		6.2m)	5" RD x .18	8" 120	18.9	16.4	12.8	10.3	8.5	7.0	5.9	5.0
DB3	5R22-188		6.8m)	5" RD x .18		15.8	13.5	10.4	8.3	6.8	5.6	4.7	3.9
DB3	5R24-188	24' (7.4m)	5" RD x .18	8" 134	13.1	11.1	8.4	6.6	5.3	4.3	3.6	3.0
DB3	5R25-188	25' (7.7m)	5" RD x .18	8" 138	11.9	10.0	7.5	5.9	4.7	3.8	3.1	2.5
DB3	5R14-250	14' (4.3m)	5" RD x .25		35.7	31.5	25.2	20.6	17.2	14.5	12.4	10.7
DB3	5R16-250		4.9m)	5" RD x .25		30.5	26.8	21.3	17.4	14.5	12.2	10.4	9.0
DB3	5R18-250		5.5m)	5" RD x .25		25.8	22.5	17.8	14.5	12.0	10.1	8.6	7.3
DB3	5R20-250		6.2m)	5" RD x .25		21.8	18.9	14.8	12.0	9.9	8.3	7.0	6.0
DB3	5R22-250		(6.8m)	5" RD x .25		18.5	15.9	12.4	9.9	8.1	6.7	5.7	4.8
DB3	5R24-250	24' (7.4m)	5" RD x .25		15.7	13.4	10.3	8.2	6.6	5.5	4.5	3.8
DB3	5R25-250	25' ((7.7m)	5" RD x .25		14.5	12.3	9.3	7.4	6.0	4.9	4.0	3.4
DB3	5F14-188		4.3m)	5" FL x .188		21.4	18.7	14.8	12.1	10.0	8.2	6.9	5.8
DB3	5F16-188		4.9m)	5" FL x .188		17.8	15.5	12.1	9.8	8.0	6.6	5.4	4.5
DB3	5F18-188		(5.5m)	5" FL x .188	8" 113	14.5	12.5	9.7	7.8	6.3	5.1	4.1	3.3
DB3	5F20-188		6.2m)	5" FL x .188		11.8	10.0	7.6	6.1	4.8	3.7	3.0	2.3
DB3	5F22-188		(6.8m)	5" FL x .188		9.4	7.9	5.8	4.6	3.9	2.6	2.0	1.4
DB3	5F24-188	24' ((7.4m)	5" FL x .188	8" 134	7.4	6.1	4.3	3.3	2.4	1.7	1.1	0.6

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

5F25-188 25' (7.7M) 5" FL X .188" 138

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local structural engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

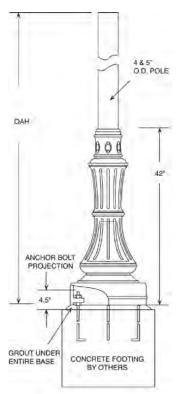
If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

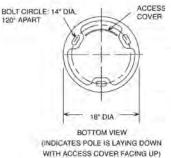
CAUTION

Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

Anchor bolts shall be hot dip galvanized steel. Six galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolts for poles 14 feet high or less are 3/4" x 24" x 3". Anchor bolt for poles more than 14 feet high are 1"x 36" x 4".

4" & 5" ROUND (RD) & FLUTED (FL) DECORATIVE BASE





CATAL	.0G NO.					MAXIN	ЛUМ А	LLOW	ABLE	EPA (MPH)	
BASE	POLE	OAH	SHAFT	WT	85	90	100	110	120	130	140	150
DB4	4R10-125	10' (3.1m)	4" RD x .125"	81	19.4	17.1	13.5	10.8	8.9	7.4	6.3	5.5
DB4	4R12-125	12' (3.7m)	4" RD x .125"	85	15.3	13.4	10.5	8.3	6.7	5.6	4.7	4.0
DB4	4R14-125	14' (4.3m)	4" RD x .125"	88	12.3	10.7	8.2	6.3	5.0	4.1	3.4	2.9
DB4	4R16-125	16' (4.9m)	4" RD x .125"	92	10.0	8.6	6.4	4.8	3.6	2.9	2.4	2.0
DB4	4R10-226	10' (3.1m)	4" RD x .226"	91	23.8	21.0	16.7	13.5	11.1	9.3	8.0	6.9
DB4	4R12-226	12' (3.7m)	4" RD x .226"	97	19.2	16.9	13.3	10.6	8.6	7.2	6.1	5.3
DB4	4R14-226	14' (4.3m)	4" RD x .226"	104	15.9	13.9	10.8	8.4	6.8	5.6	4.7	4.0
DB4	4R16-226	16' (4.9m)	4" RD x .226"	110	12.4	12.3	9.4	7.3	5.7	4.7	4.0	3.3
DB4	4F10-188	10' (3.1m)	4" FL x .188"	87	22.1	19.5	15.4	12.4	10.2	8.5	7.1	6.1
DB4	4F12-188	12' (3.7m)	4" FL x .188"	92	17.6	15.4	12.1	9.6	7.7	6.4	5.3	4.4
DB4	4F14-188	14' (4.3m)	4" FL x .188"	98	14.3	12.5	9.6	7.5	5.9	4.8	3.9	3.2
DB4	4F16-188	16' (4.9m)	4" FL x .188"	103	11.7	10.1	7.6	5.8	4.4	3.5	2.7	2.2
DB4	5R14-188	14' (4.3m)	5" RD x .188"	105	32.3	28.5	22.7	18.6	15.5	13.1	11.2	9.6
DB4	5R16-188	16' (4.9m)	5" RD x .188"	112	27.3	23.9	19.0	15.5	12.8	10.8	9.2	7.9
DB4	5R18-188	18' (5.5m)	5" RD x .188"		22.8	19.8	15.6	12.7	10.5	8.8	7.4	6.4
DB4	5R20-188	20' (6.2m)	5" RD x .188"	125	18.9	16.4	12.8	10.3	8.5	7.0	5.9	5.0
DB4	5R22-188	22' (6.8m)	5" RD x .188"	131	15.8	13.5	10.4	8.3	6.8	5.6	4.7	3.9
DB4	5R24-188	24' (7.4m)	5" RD x .188"	137	13.1	11.1	8.4	6.6	5.3	4.3	3.6	3.0
DB4	5R25-188	25' (7.7m)	5" RD x .188"	140	11.9	10.0	7.5	5.9	4.7	3.8	3.1	2.5
DB4	5R14-250	14' (4.3m)	5" RD x .250"	117	35.7	31.5	25.2	20.6	17.2	14.5	12.4	10.7
DB4	5R16-250	16' (4.9m)	5" RD x .250"	126	30.5	26.8	21.3	17.4	14.5	12.2	10.4	9.0
DB4	5R18-250	18' (5.5m)	5" RD x .250"	135	25.8	22.5	17.8	14.5	12.0	10.1	8.6	7.3
DB4	5R20-250	20' (6.2m)	5" RD x .250"	144	21.8	18.9	14.8	12.0	9.9	8.3	7.0	6.0
DB4	5R22-250	22' (6.8m)	5" RD x .250"	152	18.5	15.9	12.4	9.9	8.1	6.7	5.7	4.8
DB4	5R24-250	24' (7.4m)	5" RD x .250"	161	15.7	13.4	10.3	8.2	6.6	5.5	4.5	3.8
DB4	5R25-250	25' (7.7m)	5" RD x .250"	166	14.5	12.3	9.3	7.4	6.0	4.9	4.0	3.4
DB4	5F14-188	14' (4.3m)	5" FL x .188"	105	21.4	18.7	14.8	12.1	10.0	8.2	6.9	5.8
DB4	5F16-188	16' (4.9m)	5" FL x .188"	112	17.8	15.5	12.1	9.8	8.0	6.6	5.4	4.5
DB4	5F18-188	18' (5.5m)	5" FL x .188"	119	14.5	12.5	9.7	7.8	6.3	5.1	4.1	3.3
DB4	5F20-188	20' (6.2m)	5" FL x .188"	125	11.8	10.0	7.6	6.1	4.8	3.7	3.0	2.3
DB4	5F22-188	22' (6.8m)	5" FL x .188"	131	9.4	7.9	5.8	4.6	3.9	2.6	2.0	1.4
DB4	5F24-188	24' (7.4m)	5" FL x .188"	137	7.4	6.1	4.3	3.3	2.4	1.7	1.1	0.6
DB4	5F25-188	25' (7.7m)	5" FL x .188"	140	6.6	5.2	3.6	2.7	1.9	1.2	0.7	0.3

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local structural engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

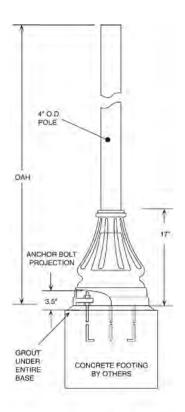
CAUTION

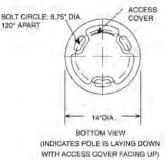
Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

Anchor bolts shall be hot dip galvanized steel. Six galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolts for poles 14 feet high or less are 3/4" x 24" x 3". Anchor bolt for poles more than 14 feet high are 1"x 36" x 4".

DB5

4" ROUND (RD) & FLUTED (FL) DECORATIVE BASE





CATA	LOG NO.			Γ	MAXIM	UM AL	LOW/	ABLE E	EPA (N	(IPH		
BASE	POLE	OAH	SHAFT	WT	85	90	100	11	0	120	130)
140	150											
DB5	4R10-125	10' (3.1m)	4" RD x .125"	40	12.9	11.4	9.0	7.2	5.9	4.9	4.2	3.7
DB5	4R12-125	12' (3.7m)	4" RD x .125"	44	10.2	8.9	7.0	5.5	4.5	3.7	3.1	2.7
DB5	4R14-125	14' (4.3m)	4" RD x .125"	48	8.2	7.1	5.5	4.2	3.3	2.7	2.3	1.9
DB5	4R16-125	16' (4.9m)	4" RD x .125"	51	6.7	5.7	4.3	3.2	2.4	1.9	1.6	1.3
DB5	4R10-226	10' (3.1m)	4" RD x .226"	53	15.9	14.0	11.1	9.0	7.4	6.2	5.3	4.6
DB5	4R12-226	12' (3.7m)	4" RD x .226"	59	12.8	11.3	8.9	7.1	5.7	4.8	4.1	3.5
DB5	4R14-226	14' (4.3m)	4" RD x .226"	65	10.6	9.3	7.2	5.6	4.5	3.7	3.1	2.7
DB5	4R16-226	16' (4.9m)	4" RD x .226"	71	8.3	8.2	6.3	4.9	3.8	3.1	2.7	2.2
DB5	4F10-188	10' (3.1m)	4" FL x .188"	48	14.7	13.0	10.3	8.3	6.8	5.7	4.7	4.1
DB5	4F12-188	12' (3.7m)	4" FL x .188"	53	11.7	10.3	8.1	6.4	5.1	4.3	3.5	2.9
DB5	4F14-188	14' (4.3m)	4" FL x .188"	59	9.5	8.3	6.4	5.0	3.9	3.2	2.6	2.1
DB5	4F16-188	16' (4.9m)	4" FL x .188"	64	7.8	6.7	5.1	3.9	2.9	2.3	1.8	1.5

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE. SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local structural engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

CAUTION

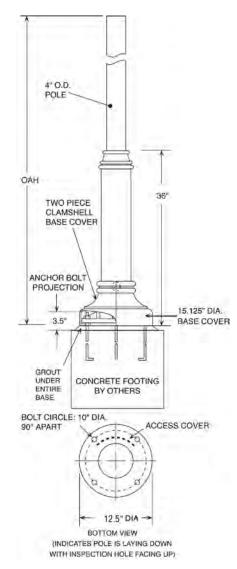
Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

Anchor bolts shall be hot dip galvanized steel. Six galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3".

DECORATIVE POLES

DB6

4" ROUND (RD) & FLUTED (FL) DECORATIVE BASE



CATAL	_OG NO.	*				MAXII	MUM A	LLOW	'ABLE	EPA (I	MPH)	
BASE	POLE	OAH	SHAFT	WT	85	90	100	110	120	130	140	150
DB6	4R10-125	10' (3.1M)	4" RD X .125"	50	19.4	17.1	13.5	10.8	8.9	7.4	6.3	5.5
DB6	4R12-125	12' (3.7M)	4" RD X .125"	54	15.3	13.4	10.5	8.3	6.7	5.6	4.7	4.0
DB6	4R14-125	14' (4.3M)	4" RD X .125"	57	12.3	10.7	8.2	6.3	5.0	4.1	3.4	2.9
DB6	4R16-125	16' (4.9M)	4" RD X .125"	61	10.0	8.6	6.4	4.8	3.6	2.9	2.4	2.0
DB6	4F10-188	10' (3.1M)	4" FL X .188"	56	22.1	19.5	15.4	12.4	10.2	8.5	7.1	6.1
DB6	4F12-188	12' (3.7M)	4" FL X .188"	62	17.6	15.4	12.1	9.6	7.7	6.4	5.3	4.4
DB6	4F14-188	14' (4.3M)	4" FL X .188"	67	14.3	12.5	9.6	7.5	5.9	4.8	3.9	3.2
DB6	4F16-188	16' (4.9M)	4" FL X .188"	72	11.7	10.1	7.6	5.8	4.4	3.5	2.7	2.2
DB6	4R10-226	10' (3.1M)	4" RD X .226"	60	23.8	21.0	16.7	13.5	11.1	9.3	8.0	6.9
DB6	4R12-226	12' (3.7M)	4" RD X .226"	66	19.2	16.9	13.3	10.6	8.6	7.2	6.1	5.3
DB6	4R14-226	14' (4.3M)	4" RD X .226"	73	15.9	13.9	10.8	8.4	6.8	5.6	4.7	4.0
DB6	4R16-226	16' (4.9M)	4" RD X .226"	79	12.4	12.3	9.4	7.3	5.7	4.7	4.0	3.3

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local structural engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

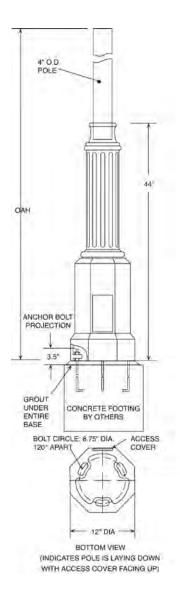
CAUTION

Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

Anchor bolts shall be hot dip galvanized steel. Eight galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3".

DB8

4" ROUND (RD) & FLUTED (FL) DECORATIVE BASE



CATALOG NO. MAXIMUM ALLOWABLE EPA (MPH)												
BASE	POLE	OAH	SHAFT	WT	85	90	100	110	120	130	140	150
DB8	4R10-125	10' (3.1m)	4" RD x .125	" 49	19.4	17.1	13.5	10.8	8.9	7.4	6.3	5.5
DB8	4R12-125	12' (3.7m)	4" RD x .125	" 52	15.3	13.4	10.5	8.3	6.7	5.6	4.7	4.0
DB8	4R14-125	14' (4.3m)	4" RD x .125	56	12.3	10.7	8.2	6.3	5.0	4.1	3.4	2.9
DB8	4R16-125	16' (4.9m)	4" RD x .125	" 59	10.0	8.6	6.4	4.8	3.6	2.9	2.4	2.0
DB8	4R10-226	10' (3.1m)	4" RD x .226	" 58	23.8	21.0	16.7	13.5	11.1	9.3	8.0	6.9
DB8	4R12-226	12' (3.7m)	4" RD x .226	64	19.2	16.9	13.3	10.6	8.6	7.2	6.1	5.3
DB8	4R14-226	14' (4.3m)	4" RD x .226	" 71	15.9	13.9	10.8	8.4	6.8	5.6	4.7	4.0
DB8	4R16-226	16' (4.9m)	4" RD x .226	" 77	12.4	12.3	9.4	7.3	5.7	4.7	4.0	3.3
DB8	4F10-188	10' (3.1m)	4" FL x .188"	55	22.1	19.5	15.4	12.4	10.2	8.5	7.1	6.1
DB8	4F12-188	12' (3.7m)	4" FL x .188"	60	17.6	15.4	12.1	9.6	7.7	6.4	5.3	4.4
DB8	4F14-188	14' (4.3m)	4" FL x .188"	65	14.3	12.5	9.6	7.5	5.9	4.8	3.9	3.2
DB8	4F16-188	16' (4.9m)	4" FL x .188"	70	11.7	10.1	7.6	5.8	4.4	3.5	2.7	2.2

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local structural engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

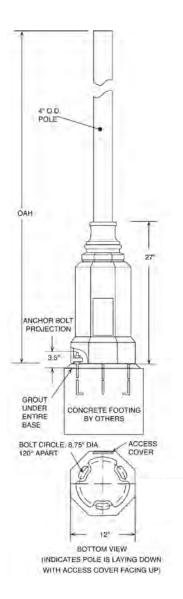
If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

CAUTION

Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

Anchor bolts shall be hot dip galvanized steel. Six galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3".

4" ROUND (RD) & FLUTED (FL) DECORATIVE BASE



CATAI	_OG NO.					MAX	IMUM	ALLO\	WABLE	EPA (MPH)	
BASE	POLE	OAH	SHAFT	WT	85	90	100	110	120	130	140	150
DB9	4R10-125	10' (3.1m)	4" RD x .125"	43	19.4	17.1	13.5	10.8	8.9	7.4	6.3	5.5
DB9	4R12-125	12' (3.7m)	4" RD x .125"	47	15.3	13.4	10.5	8.3	6.7	5.6	4.7	4.0
DB9	4R14-125	14' (4.3m)	4" RD x .125"	50	12.3	10.7	8.2	6.3	5.0	4.1	3.4	2.9
DB9	4R16-125	16' (4.9m)	4" RD x .125"	54	10.0	8.6	6.4	4.8	3.6	2.9	2.4	2.0
DB9	4F10-188	10' (3.1m)	4" FL x .188"	50	22.1	19.5	15.4	12.4	10.2	8.5	7.1	6.1
DB9	4F12-188	12' (3.7m)	4" FL x .188"	56	17.6	15.4	12.1	9.6	7.7	6.4	5.3	4.4
DB9	4F14-188	14' (4.3m)	4" FL x .188"	61	14.3	12.5	9.6	7.5	5.9	4.8	3.9	3.2
DB9	4F16-188	16' (4.9m)	4" FL x .188"	66	11.7	10.1	7.6	5.8	4.4	3.5	2.7	2.2
DB9	4R10-226	10' (3.1m)	4" RD x .226"	54	23.8	21.0	16.7	13.5	11.1	9.3	8.0	6.9
DB9	4R12-226	12' (3.7m)	4" RD x .226"	61	19.2	16.9	13.3	10.6	8.6	7.2	6.1	5.3
DB9	4R14-226	14' (4.3m)	4" RD x .226"	67	15.9	13.9	10.8	8.4	6.8	5.6	4.7	4.0
DB9	4R16-226	16' (4.9m)	4" RD x .226"	73	12.4	12.3	9.4	7.3	5.7	4.7	4.0	3.3

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local structural engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warrantv.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

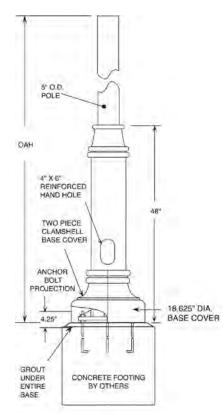
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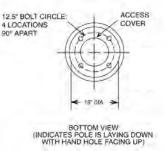
CAUTION

Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

Anchor bolts shall be hot dip galvanized steel. Six galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3".

5" ROUND (RD) & FLUTED (FL) DECORATIVE BASE





CATALOG NO. MAXIMUM ALLOWABLE EPA (MPH)											
BASE POLE	OAH	SHAFT	WT	85	90	100	110	120	130	140	150
DB10 5R14-188	14' (4.3m)	5" RD x .188"	89	32.3	28.5	22.7	18.6	15.5	13.1	11.2	9.6
DB10 5R16-188	16' (4.9m)	5" RD x .188"	95	27.3	23.9	19.0	15.5	12.8	10.8	9.2	7.9
DB10 5R18-188	18' (5.5m)	5" RD x .188"	102	22.8	19.8	15.6	12.7	10.5	8.8	7.4	6.4
DB10 5R20-188	20' (6.2m)	5" RD x .188"	109	18.9	16.4	12.8	10.3	8.5	7.0	5.9	5.0
DB10 5R22-188	22' (6.8m)	5" RD x .188"	116	15.8	13.5	10.4	8.3	6.8	5.6	4.7	3.9
DB10 5R24-188	24' (7.4m)	5" RD x .188"	123	13.1	11.1	8.4	6.6	5.3	4.3	3.6	3.0
DB10 5R25-188	25' (7.7m)	5" RD x .188"	127	11.9	10.0	7.5	5.9	4.7	3.8	3.1	2.5
DB10 5F14-188	14' (4.3m)	5" FL x .188"	89	21.4	18.7	14.8	12.1	10.0	8.2	6.9	5.8
DB10 5F16-188	16' (4.9m)	5" FL x .188"	95	17.8	15.5	12.1	9.8	8.0	6.6	5.4	4.5
DB10 5F18-188	18' (5.5m)	5" FL x .188"	102	14.5	12.5	9.7	7.8	6.3	5.1	4.1	3.3
DB10 5F20-188	20' (6.2m)	5" FL x .188"	109	11.8	10.0	7.6	6.1	4.8	3.7	3.0	2.3
DB10 5F22-188	22' (6.8m)	5" FL x .188"	116	9.4	7.9	5.8	4.6	3.9	2.6	2.0	1.4
DB10 5F24-188	24' (7.4m)	5" FL x .188"	123	7.4	6.1	4.3	3.3	2.4	1.7	1.1	0.6
DB10 5F25-188	25' (7.7m)	5" FL x .188"	127	6.6	5.2	3.6	2.7	1.9	1.2	0.7	0.3
DB10 5R14-250	14' (4.3m)	5" RD x .250"	101	35.7	31.5	25.2	20.6	17.2	14.5	12.4	10.7
DB10 5R16-250	16' (4.9m)	5" RD x .250"	110	30.5	26.8	21.3	17.4	14.5	12.2	10.4	9.0
DB10 5R18-250	18' (5.5m)	5" RD x .250"	119	25.8	22.5	17.8	14.5	12.0	10.1	8.6	7.3
DB10 5R20-250	20' (6.2m)	5" RD x .250"	127	21.8	18.9	14.8	12.0	9.9	8.3	7.0	6.0
DB10 5R22-250	22' (6.8m)	5" RD x .250"	135	18.5	15.9	12.4	9.9	8.1	6.7	5.7	4.8
DB10 5R24-250	24' (7.4m)	5" RD x .250"	143	15.7	13.4	10.3	8.2	6.6	5.5	4.5	3.8
DB10 5R25-250	25' (7.7M)	5" RD X .250"	145	14.5	12.3	9.3	7.4	6.0	4.9	4.0	3.4

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local structural engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

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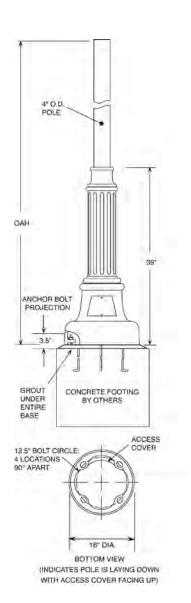
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CAUTION

Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

Anchor bolts shall be hot dip galvanized steel. Eight galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolts for poles 14 feet high or less are 3/4" x 24" x 3". Anchor bolt for poles more than 14 feet high are 1" x 36" x 4".

4" ROUND (RD) & FLUTED (FL)
DECORATIVE BASE



CATAL	.OG NO.		MUM	ALLO	VABLE	EPA (MPH)					
BASE	POLE	OAH	SHAFT	WT	85	90	100	110	120	130	140	150
DB12	4R10-125	10' (3.1m) 4'	RD x .125"	55	19.4	17.1	13.5	10.8	8.9	7.4	6.3	5.5
DB12	4R12-125	12' (3.7m) 4'	RD x .125"	59	15.3	13.4	10.5	8.3	6.7	5.6	4.7	4.0
DB12	4R14-125	14' (4.3m) 4'	RD x .125"	63	12.3	10.7	8.2	6.3	5.0	4.1	3.4	2.9
DB12	4R16-125	16' (4.9m) 4'	RD x .125"	66	10.0	8.6	6.4	4.8	3.6	2.9	2.4	2.0
DB12	4R10-226	10' (3.1m) 4'	RD x .226"	68	23.8	21.0	16.7	13.5	11.1	9.3	8.0	6.9
DB12	4R12-226	12' (3.7m) 4'	RD x .226"	74	19.2	16.9	13.3	10.6	8.6	7.2	6.1	5.3
DB12	4R14-226	14' (4.3m) 4'	RD x .226"	80	15.9	13.9	10.8	8.4	6.8	5.6	4.7	4.0
DB12	4R16-226	16' (4.9m) 4'	RD x .226"	87	12.4	12.3	9.4	7.3	5.7	4.7	4.0	3.3
DB12	4R18-226	18' (5.5m) 4'	RD x .226"	93	11.7	10.0	7.5	5.6	4.3	3.5	2.9	2.4
DB12	4R20-226	20' (6.2m) 4'	RD x .226"	99	9.5	8.1	5.9	4.2	3.1	2.4	1.9	1.6
DB12	4F10-188	10' (3.1m) 4'	FL x .188"	63	22.1	19.5	15.4	12.4	10.2	8.5	7.1	6.1
DB12	4F12-188	12' (3.7m) 4'	FL x .188"	68	17.6	15.4	12.1	9.6	7.7	6.4	5.3	4.4
DB12	4F14-188	14' (4.3m) 4'	FL x .188"	74	14.3	12.5	9.6	7.5	5.9	4.8	3.9	3.2
DB12	4F16-188	16' (4.9m) 4'	FL x .188"	79	11.7	10.1	7.6	5.8	4.4	3.5	2.7	2.2

NOTE: OVERALL HEIGHT IS MEASURED TO TOP OF POLE.

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local structural engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

CAUTION

Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

Anchor bolts shall be hot dip galvanized steel. Eight galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3".

AAL Contemporary & Traditional Multi-Post Poles

AAL AVAILABLE MULTI-POST POLES

- 2P/3P
- C3P
- C4P/C4PB
- T4P

A one piece cast aluminum fitter accommodates an optional RBC receptacle on the underside of the fitter. All poles are prewired for an easy installation.





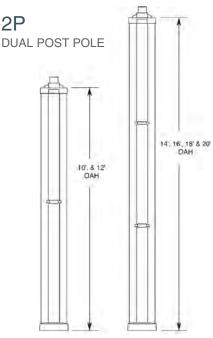
The anchor bolts and the integral wiring box with gasketed cover, is concealed by a cast aluminum cover plate to finish the clean contemporay design of AAL's multi post pole.

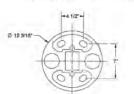


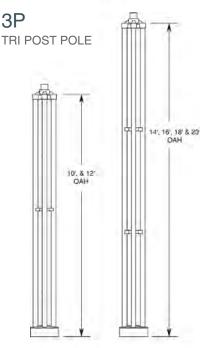


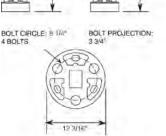
SP2-C3P

MULTI POST POLES









(INDICATES POLE IS LAYING DOWN-WITH HANDHOLE FACING UP)

CATAL	OG NO.					MA	MUMIX	ALLOW	ABLE EP	A (MPH)
POLE	OAH	WT	85	90	100	110	120	130	140	150
2P8	8' (2.5m)	44	24.9	22	17.4	14	11.4	9.4	7.8	6.5
2P10	10' (3.1m)	50	19.1	16.7	13.0	10.3	8.2	6.6	5.3	4.3
2P12	12' (3.7m)	55	15.0	13.0	9.9	7.6	5.9	4.5	3.4	2.6
2P14	14' (4.3m)	62	11.9	10.2	7.5	5.5	4.0	2.9	2.0	1.2
2P16	16' (4.9m)	67	9.3	7.9	5.5	3.8	2.5	1.5	0.7	0.07
2P18	18' (5.5m)	72	6.8	5.5	3.5	2.1	1.0	0.13	-	-
2P20	20' (6.2m)	77	4.6	3.5	1.8	0.57	-	-	-	-
3P8	8' (2.5m)	46	28.8	25.5	20.3	16.5	13.6	11.4	9.6	8.1
3P10	10' (3.1m)	51	22.3	19.7	15.5	12.4	10.1	8.3	6.8	5.7
3P12	12' (3.7m)	57	17.8	15.6	12.1	9.5	7.5	6.0	4.8	3.8
3P14	14' (4.3m)	63	14.1	12.2	9.3	7.1	5.5	4.2	3.1	2.3
3P16	16' (4.9m)	68	10.6	9.0	6.6	4.8	3.4	2.4	1.5	0.85
3P18	18' (5.5m)	73	7.4	6.1	4.1	2.7	1.5	0.70	0.03	-
3P20	20' (6.2m)	78	4.5	3.5	1.9	0.75	-	-	-	-

NOTE: OVERALL HEIGHT IS MEASURED AS SHOWN (OAH).

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local structural engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

CAUTION

Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

Anchor bolts are 3/4" x 24" x 3" hot dip galvanized steel. Eight galvanized hex nuts and flat washers, and a bolt circle template are provided.

All concrete foundation details are the responsibility of a local structural engineer.

OPTIONS/ACCESSORIES

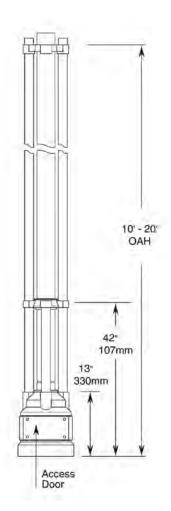
- RBC
- TA TENON ADAPTOR FOR SP2

NOTE

PLEASE REFER TO ACCESSORIES/OPTIONS PAGES FOR DESCRIPTIONS.

C₃P

TRI POST POLE



CATALO	G NO.					MA	XIMUM A	ALLOWA	BLE EPA	(MPH)
POLE	OAH	WT	85	90	100	110	120	130	140	150
C3P-8	8' (2.5m)	58	46.4	40.9	32.3	26	21.2	17.4	14.4	12
C3P-10	10' (3.1m)	65	35.4	31.0	24.1	19.0	15.1	12.1	9.7	7.7
C3P-12	12' (3.7m)	72	27.6	23.9	18.2	13.9	10.6	8.1	6.1	4.5
C3P-14	14' (4.3m)	79	21.7	18.6	13.6	9.9	7.1	5.0	3.2	1.8
C3P-16	16' (4.9m)	86	17.0	14.2	9.9	6.7	4.2	2.3	0.8	-

NOTE: OVERALL HEIGHT IS MEASURED AS SHOWN (OAH).

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

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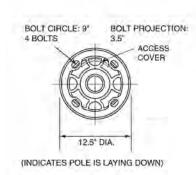
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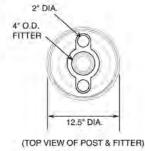
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CAUTION

Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

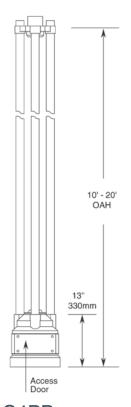
Anchor bolts shall be hot dip galvanized steel. Six galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3"



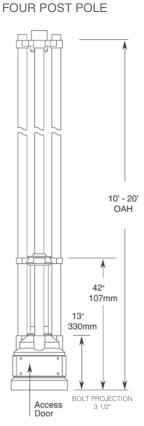


C₄P

FOUR POST POLE



C4PB



CATALO(G NO.					IV	1AXIMUN	1 ALLOW	/ABLE EF	PA (MPH)
POLE	OAH	WT	85	90	100	110	120	130	140	150
C4P-8	8' (2.5m)	50	47.8	42.3	33.7	27.4	22.6	18.8	15.8	13.4
C4P-10	10' (3.1m)	58	37.1	32.7	25.8	20.7	16.9	13.8	11.4	9.5
C4P-12	12' (3.7m)	66	29.8	26.1	20.3	16.0	12.8	10.2	8.2	6.6
C4P-14	14' (4.3m)	71	24.2	21.1	16.1	12.4	9.6	7.5	5.7	4.3
C4P-16	16' (4.9m)	78	19.7	17.0	12.7	9.5	7.1	5.2	3.7	2.5
C4PB-8	8' (2.5m)	50	47.8	42.3	33.7	27.4	22.6	18.8	15.8	13.4
C4PB-10	10' (3.1m)	65	37.1	32.7	25.8	20.7	16.9	13.8	11.4	9.5
C4PB-12	12' (3.7m)	72	29.8	26.1	20.3	16.0	12.8	10.2	8.2	6.6
C4PB-14	14' (4.3m)	79	24.2	21.1	16.1	12.4	9.6	7.5	5.7	4.3
C4PB-16	16' (4.9m)	86	19.7	17.0	12.7	9.5	7.1	5.2	3.7	2.5

NOTE: OVERALL HEIGHT IS MEASURED AS SHOWN (OAH).

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

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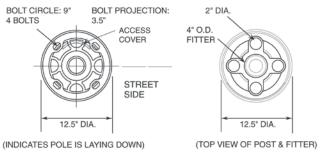
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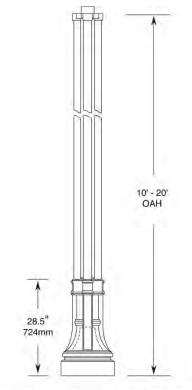
CAUTION

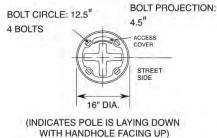
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Anchor bolts shall be hot dip galvanized steel. Six galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3"



T4P
TRADITIONAL FOUR POST POLE





CATALO	G NO.					MAXII	MUM A	LLOWA	BLE EPA	A (MPH)
POLE	OAH	WT	85	90	100	110	120	130	140	150
T4P-8	8' (2.5m)	103	43.6	38.7	30.9	25.1	20.7	17.3	14.6	12.4
T4P-10	10' (3.1m)	117	32.7	28.8	22.7	18.3	14.8	12.2	10.1	8.4
T4P-12	12' (3.7m)	131	25.5	22.3	17.3	13.6	10.8	8.7	6.9	5.5
T4P-14	14' (4.3m)	145	20.2	17.5	13.3	10.2	7.8	5.1	2.3	-
T4P-16	16' (4.9m)	160	16.2	13.8	10.2	6.1	2.1	-	-	-

NOTE: OVERALL HEIGHT IS MEASURED AS SHOWN (OAH).

SPECIFICATIONS

Base shall be cast aluminum #356 alloy, free of any porosity, foreign materials, or cosmetic fillers. Base casting shall be heat treated to a T-6 condition, and of uniform wall thickness, with no warping or mold shifting.

WARNINGS

Caution must be exercised in the selection of a design wind speed when the pole is to be installed in a special wind region (as indicated by the wind map) or in an area where wind speed is unpredictable.

AAL recommends consulting a local structural engineer when the pole is to be installed in an area that may be subject to extreme weather and exposure.

Poles installed on structures such as buildings and bridges may be subjected to vibration, oscillations, and other fatigue effects which are not covered by the AAL warranty.

The use of banners or other appendages can severely affect the loading of a pole. No banner or other appendage should be attached to an AAL pole unless approved by AAL.

If the products are to be used on an existing foundation or on other structures, the customer assumes all responsibility for the structural integrity of the existing foundation, anchorage or structures and all the consequences arising therefrom.

CAUTION

Poles should never be erected without the luminaire installed. Warranty is voided if the pole is erected without the luminaire. The warranty is voided if the pole is not grouted under the entire base after installation.

Anchor bolts shall be hot dip galvanized steel. Eight galvanized hex nuts and flat washers, and a bolt circle template shall be provided. Anchor bolt for poles are 3/4" x 24" x 3".

AAL Accessories

The PCA Photocell Module is an innovative way of overcoming problems with photocells that cycle the lamp because of unwanted light sources in the environment. The PCA Photocell Modules are rotatable 360 degrees, so the photocell can be aimed away from light sources. The Photocell Module accepts a standard twist lock photo cell. The module has a glass window to protect the photocell from the elements and premature failure. The photocell is also shielded from light emissions from the fixture.

The module is wired on both ends for a quick, easy installation The glass window protects the interior of the module The Photocell Module

PCA-C

PCA-T

slips over a 4" O.D. pole

The photocell is shielded from the fixture's illumination, even when used with an arm mounted fixture.

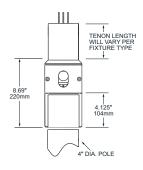
The door is held in place with two captive screws and tethered with a stainless steel cable (not shown).

The Photocell Module is rotated by loosening three set screws.



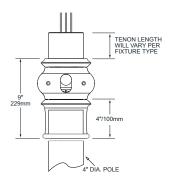
PROV-EPA-T

PHOTOCELL OPTIONS



PCA-C (CONTEMPORARY)

Rotatable photocell housing. The photocell can be aimed away from stray light sources for an accurate setting. The photocell is also shielded from light emissions from the fixture. The housing slips over a 4"/100mm O.D. pole. a fixture or arm slips over the 4"/100mm O.D. tenon. Includes an internal twist lock receptacle, and an access cover with integral lens and stainless steel tether. Adds 4.5"/114mm to the overall height of the pole/fixture assembly. Prewired on the load side and line side for easy installation. Photocell by others.

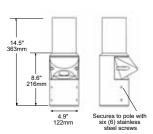


PCA-T (TRADITIONAL)

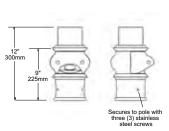
Rotatable photocell housing. The photocell can be aimed away from stray light sources for an accurate setting. The photocell is also shielded from light emissions from the fixture. The housing slips over a 4"/100mm O.D. pole. a fixture slips over the 4"/100mm O.D. tenon. Includes an internal twist lock receptacle, and an access cover with integral lens and stainless steel tether. Adds 5"/125mm to the overall height of the pole/fixture assembly. Prewired on the load side and line side for easy installation. Photocell by others.

EGRESS 2 styles to complement product: traditional and contemporary

CONTEMPORARY



TRADITIONAL



ILLUMINATION



CONTEMPORARY EGRESS ADAPTER - EPA-C

The Contemporary Egress Post Top Adapter can be integrated into an existing non-egress-fitted pole application to provide code-required egress illumination. This adapter features 360° rotation for easy field adjustments. It also features an adjustable bracket that can be positioned between 15-45 degrees, so concise, direct illumination can be provided onto the path of egress. The Egress PTA is wired to an auxiliary 120 volt power source that activates the lower-wattage MR16 in the event of an emergency or power interruption. The housing slips over a 4"/100mm O.D. pole. It includes an access cover with an integral lens and a lanyard safety cable. The contemporary model is 14 1/2" tall, but only adds 3 5/8" to the overall height of the pole. Prewired on both the load side and line side for easy installation.

TRADITIONAL EGRESS ADAPTER - EPA-T

The Traditional Egress Post Top Adapter can be integrated into an existing non-egress-fitted pole application to provide code-required egress illumination. This adapter features 360° rotation for easy field adjustments. It also features an adjustable bracket that can be positioned between 15-45 degrees, so concise, direct illumination can be provided onto the path of egress. The Egress PTA is wired to an auxiliary 120 volt power source that activates the lower-wattage MR16 in the event of an emergency or power interruption. The housing slips over a 4"/100mm O.D. pole. It includes an access cover with an integral lens and a lanyard safety cable. The traditional model is 12" tall, but only adds 3 5/8" to the overall height of the pole. Prewired on both the load side and line side for easy installation.

PHOTOCELL OPTIONS

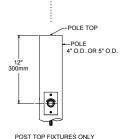
PHOTOCELLS



BPC12 - BPC27

Swivel type photocell with adjustable swivel for aiming. Requires field wiring.

Consult factory for specific fixture availability.



PHC

Button type photocell and cast shield. Standard location is 12" down from top of pole. Inline with hand hole.

Specify voltage.

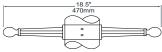




PCR

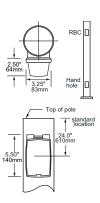
Low profile twist lock photocell receptacle with cast pole cap top. Secures to the top of the pole with three stainless steel set screws. Photocell by others.

OTHER ACCESSORIES



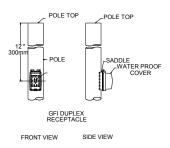
LR

Ladder rest. Slips over a 4"/100mm O.D. pole



FΗ

Flag holder. (Specify location on pole)

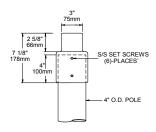


21mm 14.5" 370mm 13" 330mm 13" 330mm 14.5" DIA 11mm 10 mounting hole (2) places

PLT

Plant Hanger.

For 4"/100mm O.D. poles. (Specify location on pole, holds up to 25 lbs.) For 4" OD or 5" OD pole.



RBC

Cast aluminum receptacle housing, integrally welded to the pole. Includes a NEC approved clear weatherproof U.L.Listed in-use cover. Does not include a receptacle or internal wiring.

(Standard RBC is 24" below the top of the pole. Consult factory for alternative locations, which may require additional factory reinforcement)

GFI (with RBC)

Ground Fault Interrupter. Wet location receptacle. Standard location is 24" down from top of pole. Inline with hand hole.

FS₁

Single weatherproof fuse holder. Fuse by others.

FS2

Double weatherproof fuse holder. Fuse by others.

Note: Fuse supplied and installed by others.

AD4

This adapter is used with AAL arms and post top fixtures designed to be installed on 5"/125mm O.D. poles. It adapts the fixture to a 4"/100mm pole or arm.

AD5

This adapter is used with AAL arms and post top fixtures designed to be installed on 4"/100mm O.D. poles. It adapts a 4"/100mm fixture to a 5"/125mm pole or arm.

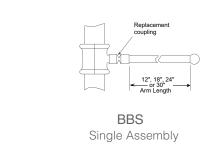
ACCESSORIES

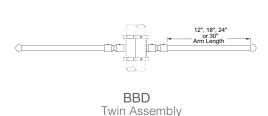
BANNER ARMS

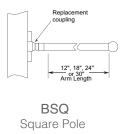
BREAKAWAY ARMS

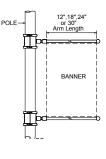
CATALOG NO.	
BANNER ARMS	
BBS4-12	Single assembly for 4" O.D. pole, 12" arm.
BBS4-18	Single assembly for 4" O.D. pole, 18" arm.
BBS4-24	Single assembly for 4" O.D. pole, 24" arm.
BBS4-30	Single assembly for 4" O.D. pole, 30" arm.
BBS5-12	Single assembly for 5" O.D. pole, 12" arm.
BBS5-18	Single assembly for 5" O.D. pole, 18" arm.
BBS5-24	Single assembly for 5" O.D. pole, 24" arm.
BBS5-30	Single assembly for 5" O.D. pole, 30" arm.
BBD4-12	Twin assembly for 4" O.D. pole, 12" arms.
(2)	
BBD4-18	Twin assembly for 4" O.D. pole, 18" arms.
(2)	
BBD4-24	Twin assembly for 4" O.D. pole, 24" arms.
(2)	
BBD4-30	Twin assembly for 4" O.D. pole, 30" arms.
(2)	

CATALOG NO.	
BANNER ARMS	
BSQ4-12	SINGLE ASSEMBLY FOR 4" SQ. POLE, 12"
ARM.	
BSQ4-18	SINGLE ASSEMBLY FOR 4" SQ. POLE, 18"
ARM.	
BSQ4-24	SINGLE ASSEMBLY FOR 4" SQ. POLE, 24"
ARM.	
BSQ4-30	SINGLE ASSEMBLY FOR 4" SQ. POLE, 30"
ARM.	









BBS (2) Two Arms

DESCRIPTION

Round AAL banner arms are clamshell designs for 4"/100mm or 5"/125mm diameter poles. Banner arm for square pole is secured to the side of the pole with two bolts. The banner arms are easily added or removed from the pole. The breakaway coupling is designed to fail before over-stressing the pole. An internal, stainless steel cable keeps the arm attached to the pole assembly.

The failure point for the coupling is affected by the banner size, pole height and vertical location of the banner on the pole. The loading is also affected by securing the banner at the top only, or the top and bottom. Contact the factory for the maximum banner size recommended for your application.

Standard Colors

Colors are for reference only, as monitor or printer configuration may distort and/or change color appearance. Contact a local representative for a color chip

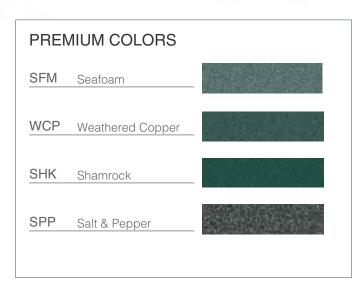


STANDARD COLORS **AWT** Arctic White LGY Light Gray MAL Matte Aluminum MDG Medium Gray ATG Antique Green **VBL** Verde Blue WRZ Weathered Bronze DGN Dark Green **CRT** Corten **BRM** Metallic Bronze DBZ Dark Bronze BLK Black MTB Matte Black

Premium Colors

Colors are for reference only, as monitor or printer configuration may distort and/or change color appearance. Contact a local representative for a color chip.

All Standard and premium AAL colors available. For RAL and custom colors, please submit a four-digit RAL number or color chip for custom colors.





ALN445-TRA1L









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