1043 + **EAM-D** | Specification Sheet

Commercial Series • Sign Light

TYPE: MODEL:

PROJECT:

DESCRIPTION

- Extended Arm Mount (**EAM**) extends two **1043** Floodlights off a surface for a variety of lighting applications.
- Sign lights are suitable for wall and ground mount applications.
- This is a double head sign light. Single head sign lights are available.

Click on image for alternate shields
(within Adobe Acrobat or Acrobat Reader)

1043

EAM-D-S

EAM-D-90

EAM-D-R45

EAM-D-R180

1043 PRODUCT FEATURES

Wattage	5 – 20 W
Voltage	120 – 277 VAC
Lumens	135 – 1212 Delivered Lumens
Distribution	16° (VNS), 19° (NS), 30° (MF), 45° (WF)
CCT	2700K, 3000K, 3500K, 4000K, 5000K
CRI	80 CRI min.
Dimming	0-10V or Phase Cut (TRIAC/ELV-120VAC only) available
Driver	Multi-Volt 120-277VAC with tri-modal dimming capabilities
Dimensions	3" DIA x 7⅞" D

EAM-D PRODUCT FEATURES

Material	Aluminum
Mounting	½" NPT
EAM-D-S	[12" | 18"] W x [18" | 24" | 36"] L
EAM-D-90	[12" | 18"] W x [18" | 24" | 36"] L
EAM-D-R45	[12" | 18"] W x [18" | 24" | 36"] L
EAM-D-R180	[12" | 18"] W x [18" | 24" | 36"] L
90S 90° Slip-fitter	1⅜" Dia x 3" L

90S

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1043 ORDERING INFORMATION

EXAMPLE: ***1043-GM-MF-27-A-MV-PCT-FS-5***

MODEL	FINISH	DIST	TEMP	LUMENS	VOLTAGE	DIMMIMG	ACC	ACC
1043					MV			5

MODEL	FINISH								
1043	**B**	Black	**LZ**	Light Bronze	**WI**	Weathered Iron
	Z	Architectural Bronze	**SB**	Special Bronze	**GM**	Graphite Metallic
	DZ	Dark Bronze	**GG**	Glossy Gray	**G**	Verde
	GT	Granite	**R**	Rust	**P**	Pewter
	W	White	**HG**	Hunter Green	**M**	Mocha
	BR	Architectural Brick	**WB**	Weathered Bronze	**OF**	Olde Finish

DISTRIBUTION		
VNS	Very Narrow Spot	*
NS	Narrow Spot	**
MF	Medium Flood	**
WF	Wide Flood	**

COLOR TEMPERATURE	
27	2700K (Not available with **F** Lumen Package)
30	3000K
35	3500K
40	4000K
50	5000K

DELIVERED LUMENS	
A	0-200 Lumens
B	200-400 Lumens
C	400-600 Lumens
D	600-750 Lumens
E	750-1050 Lumens
F	1050-1250 Lumens

VOLTAGE	
MV	Multi Volt (120-277VAC)

DIMMING	
ND	Non Dimming
010	0-10V
PCT	Phase Cut (TRIAC/ELV-120VAC only)

ACCESSORIES	
BD	Barn Doors
FS	Full Light Shield
HS	Half Light Shield
CS	Cast Shield
HL	Honeycomb Louver ***
5	5 Foot Wire Lead (required for use with EAM)

ORDERING NOTES
* 1043-VNS is only available in **A**, **B** Delivered Lumen Packages
** 1043-NS, MF, WF only available in **B**, **C**, **D**, **E**, **F** Delivered Lumen Packages
*** Not available with **VNS** dist.
If fixture is to be used in conjunction with Extended Arm Mount (**EAM**): Must specify with extended wire length

EAM-D ORDERING INFORMATION

EXAMPLE: ***EAM-D12-B-S-24-90S***

MODEL	CONFIGURATION	FINISH	SWEEP	LENGTH	ACCESSORIES
EAM					

MODEL	CONFIGURATION		FINISH					
EAM	**D12**	12″ wide double mount	**B**	Black	**LZ**	Light Bronze	**WI**	Weathered Iron
	D18	18″ wide double mount	**Z**	Architectural Bronze	**SB**	Special Bronze	**GM**	Graphite Metallic
			DZ	Dark Bronze	**GG**	Glossy Gray	**G**	Verde
			GT	Granite	**R**	Rust	**P**	Pewter
			W	White	**HG**	Hunter Green	**M**	Mocha
			BR	Architectural Brick	**WB**	Weathered Bronze	**OF**	Olde Finish

SWEEP	
S	Straight
90	Ninety
R45	Reverse Forty-Five
R180	Reverse One-Eighty

LENGTH	
18	18 Inches
24	24 Inches
36	36 Inches

ACCESSORIES	
90S	90° Slip-fitter

ORDERING NOTES
Custom length stems available – Consult Vista factory.

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1043 SPECIFICATIONS

HOUSING:
Die-cast A360 aluminum. Optic and driver compartment environmentally sealed. Housing aimable utilizing Vista's patented Infinity Knuckle.

DOOR:
Die-cast A360 aluminum. Stainless steel fasteners.
Door is designed to shed water from the lens surface.

FINISH:
Powder coat finish available in Black, Architectural Bronze, Dark Bronze, Granite, White, Architectural Brick, Light Bronze, Special Bronze, Glossy Gray, Rust, Hunter Green, Weathered Bronze, Weathered Iron, Graphite Metallic, Verde, Pewter, Mocha and Olde Finish. Custom Powder coat finishes available on request.

LENS:
2.7mm thick tempered and beveled clear glass.

REFLECTOR:
Precision molded metalized optics combined with glare controlling filters. Very Narrow Spot optic incorporates an additional internal source shield to eliminate unwanted glare outside the beam pattern.

ACCESSORIES:
Barn Doors **BD**, Full Shield **FS**, Half Shield **HS** and Cast Shield **CS** available.

WIRING:
Prewired with 150° C-rated wire.

MOUNTING:
Infinity Knuckle – Die-cast A360 aluminum, stainless steel stem with ½" NPT thread. A fully sealed spherical grommet allows for precise aiming and retention.

CERTIFICATION:
cULus wet location listed.
Ingress Protection Rating: IP66

LED:
Discreet performance LEDs binned to three MacAdam ellipses.
135 – 1212 Lumens delivered.
5 – 20 Watts.

COLOR TEMPERATURE:
2700K, 3000K, 3500K, 4000K or 5000K CCT White.

COLOR RENDERING:
80 CRI minimum

DRIVER:
Multi-Volt **MV** 120V-277V equipped with tri-modal dimming capabilities.
Start up/Operating Temperature: -10°C to +50°C.
Non-dimmable, 0-10V and Phase Cut (TRIAC/ELV-120VAC only) options available.

LIGHT DISTRIBUTION:
Very Narrow Spot **VNS** (16°) | NEMA 3x3
Narrow Spot **NS** (19°) | NEMA 3x3
Medium Flood **MF** (30°) | NEMA 4x4
Wide Flood **WF** (45°) | NEMA 5x5

EAM-D SPECIFICATIONS

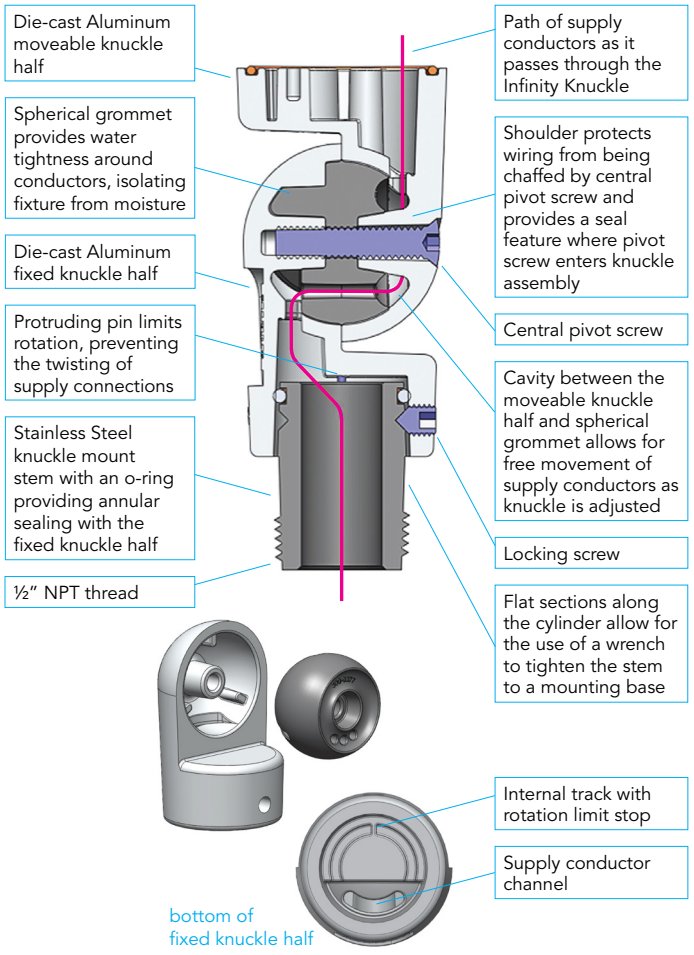
CONSTRUCTION:
Heavy wall extruded, die-cast and machined aluminum parts.

FINISH:
Powder coat finish available in Black, Architectural Bronze, Dark Bronze, Granite, White, Architectural Brick, Light Bronze, Special Bronze, Glossy Gray, Rust, Hunter Green, Weathered Bronze, Weathered Iron, Graphite Metallic, Verde, Pewter, Mocha and Olde Finish. Custom Powder coat finishes available on request.

MOUNTING:
½" NPT threading for connection to mounting accessory such as a Vista Wall Mount Box or Mounting Canopy.

ACCESSORIES:
A convenient and compact 90° machined aluminum Slip-fitter can be ordered to change the lighting fixture orientation 90° at the end of the extension arm.

INFINITY KNUCKLE FEATURES



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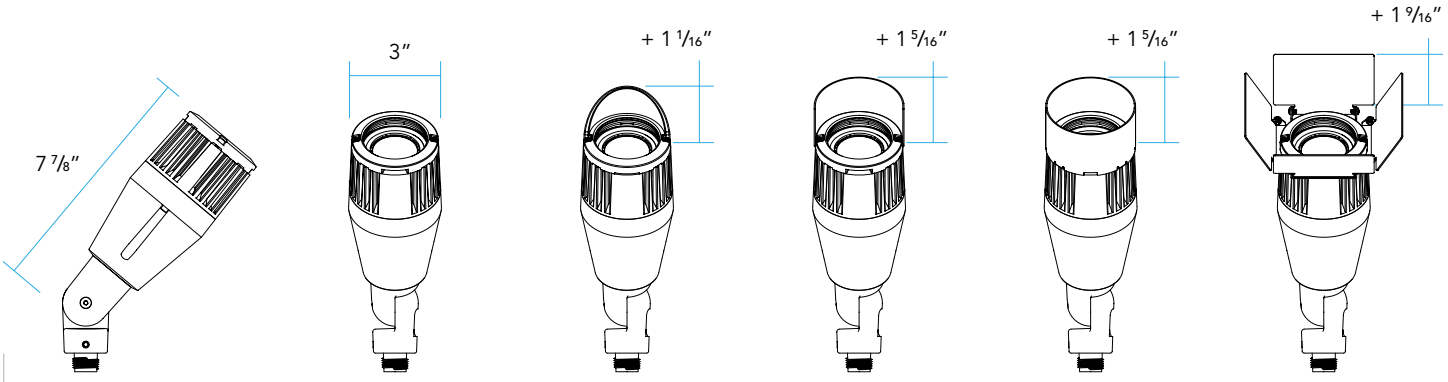
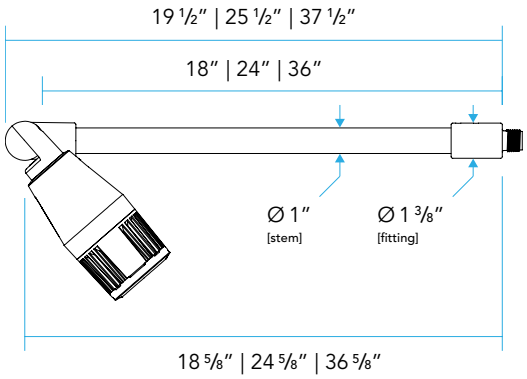
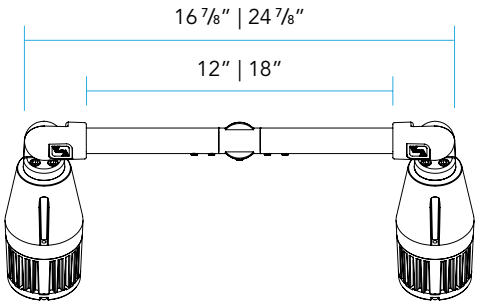
DIMENSIONS



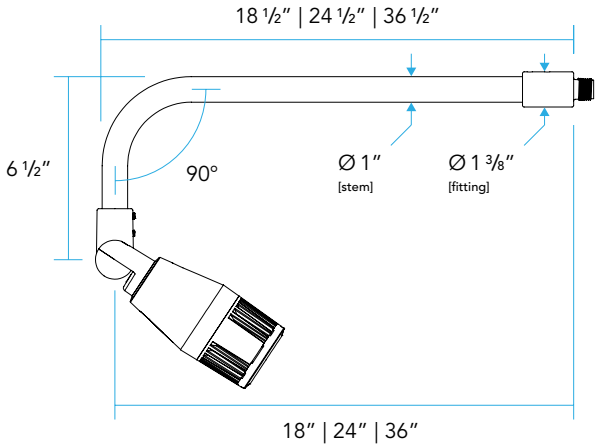
Cast Shield **CS** | Half Shield **HS** | Full Shield **FS** | Barn Doors **BD**

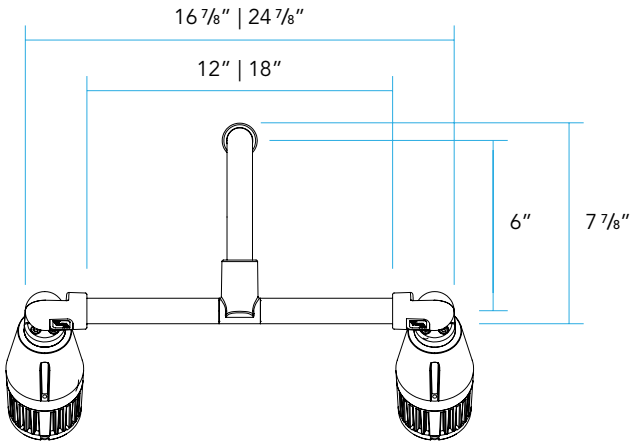
1043





EAM-D-S





EAM-D-90

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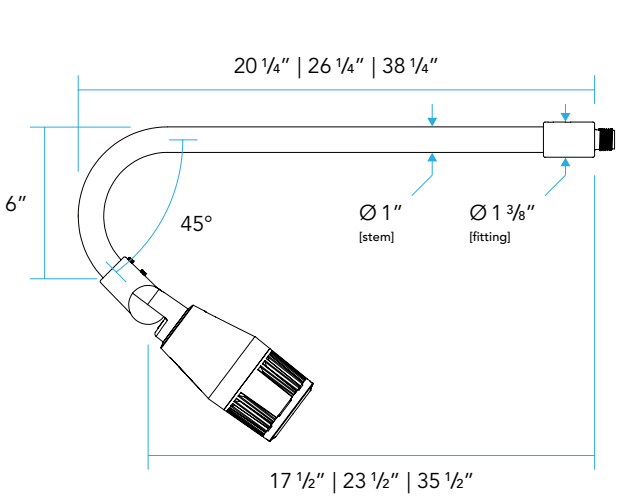
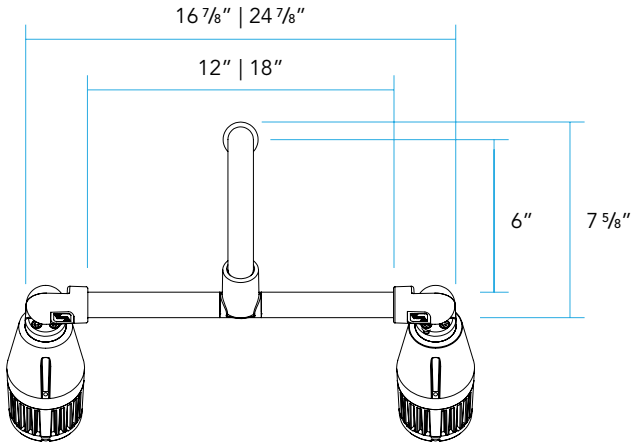
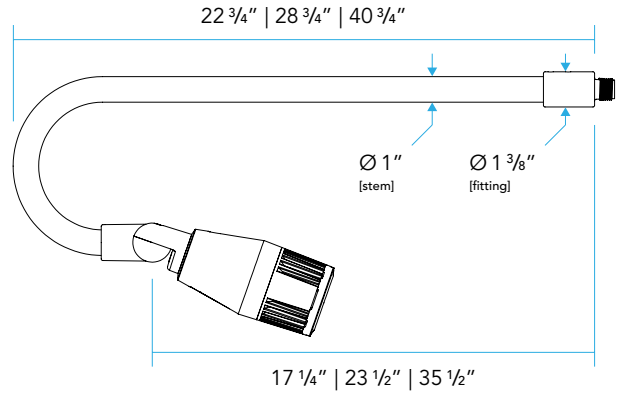
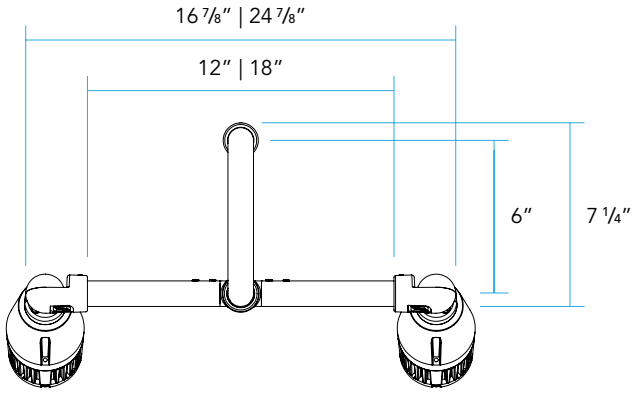
DIMENSIONS



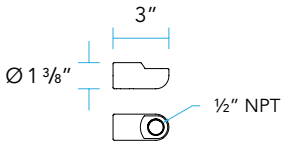


EAM-D-R45





EAM-D-R180



90S

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DELIVERED LUMENS (PER LUMINAIRE)

BEAM SPREAD	A	B	C	D	E	F
Very Narrow Spot **VNS**	5 Watts 135 Lumens	17 Watts 361 Lumens				
Narrow Spot **NS**		5 Watts 364 Lumens	7.5 Watts 566 Lumens	10 Watts 738 Lumens	16 Watts 1035 Lumens	19 Watts 1212 Lumens
Medium Flood **MF**		5 Watts 321 Lumens	7.5 Watts 487 Lumens	10 Watts 711 Lumens	16 Watts 1035 Lumens	19 Watts 1188 Lumens
Wide Flood **WF**		5 Watts 332 Lumens	7.5 Watts 542 Lumens	10 Watts 687 Lumens	16 Watts 957 Lumens	19 Watts 1052 Lumens

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