



TYPE: MODEL:
PROJECT:

DESCRIPTION



- Extended Arm Mount (**EAM**) extends the **1045** Floodlight off a surface for a variety of lighting applications.
- Sign lights are suitable for wall and ground mount applications.
- This is a single head sign light. Double head sign lights are available.



1045 PRODUCT FEATURES

Wattage	14 – 26 W
Voltage	120 – 277 VAC
Lumens	1100 – 2400 Delivered Lumens
Distribution	17° (VNS), 18° (NS), 30° (MF), 50° (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	4½" DIA x 10½" D

EAM-S PRODUCT FEATURES

Material	Aluminum
Mounting	½" NPT
EAM-S-S	1" DIA x [18" 24" 36"] L
EAM-S-90	6½" H x [18" 24" 36"] L
EAM-S-R45	6½" H x [18" 24" 36"] L
EAM-S-R180	6½" H x [18" 24" 36"] L
90S 90° Slip-fitter	1½" Dia x 3" L





1045 ORDERING INFORMATION

EXAMPLE: 1045-GM-MF-27-A-MV-PCT-FS-5

MODEL	FINISH	DIST	TEMP	LUMENS	VOLTAGE	DIMMING	ACC	ACC
1045					MV			5

MODEL	FINISH	DISTRIBUTION	COLOR TEMPERATURE
1045	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
			VNS Very Narrow Spot *
		NS Narrow Spot	30 3000K
		MF Medium Flood	35 3500K
		WF Wide Flood	40 4000K
			50 5000K

DELIVERED LUMENS	VOLTAGE	DIMMING	ACCESSORIES	ORDERING NOTES
A 1100-1500 Lumens	MV Multi Volt (120-277VAC)	ND Non Dimming	BD Barn Doors	* 1045-VNS is only available in A, B Delivered Lumen Packages
B 1500-1900 Lumens		010 0-10V	FS Full Light Shield	
C 1900-2400 Lumens		PCT Phase Cut (TRIAC/ELV-120VAC only)	HS Half Light Shield	CS Cast Shield
		HL Honeycomb Louver **	5 5 Foot Wire Lead (required for use with EAM)	

EAM-S ORDERING INFORMATION

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

MODEL	CONFIGURATION	FINISH	SWEEP	LENGTH	ACCESSORIES
EAM	S				

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

SWEEP	LENGTH	ACCESSORIES	ORDERING NOTES
S Straight	18 18 Inches	90S 90° Slip-fitter	Custom length stems available – Consult Vista factory.
90 Ninety	24 24 Inches		
R45 Reverse Forty-Five	36 36 Inches		
R180 Reverse One-Eighty			





1045 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:

4.0mm 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, copper-free aluminum, stainless steel stem with 1/2" NPT thread. A fully sealed spherical grommet allows for precise aiming and retention.

CERTIFICATIONS | STANDARDS | COMPLIANCE:

- UL Certified for wet locations (USA & Canada) | (UL)
- Ingress Protection Rating: **IP66**
- Buy American Act (**BAA**)
- Build America, Buy America Act (**BABA**)

LED:

Discreet performance LEDs binned to three MacAdam ellipses. 14 – 26 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** (17°) | NEMA 3x3
- Narrow Spot **NS** (18°) | NEMA 3x3
- Medium Flood **MF** (30°) | NEMA 4x4
- Wide Flood **WF** (50°) | NEMA 5x5

EAM-S 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.

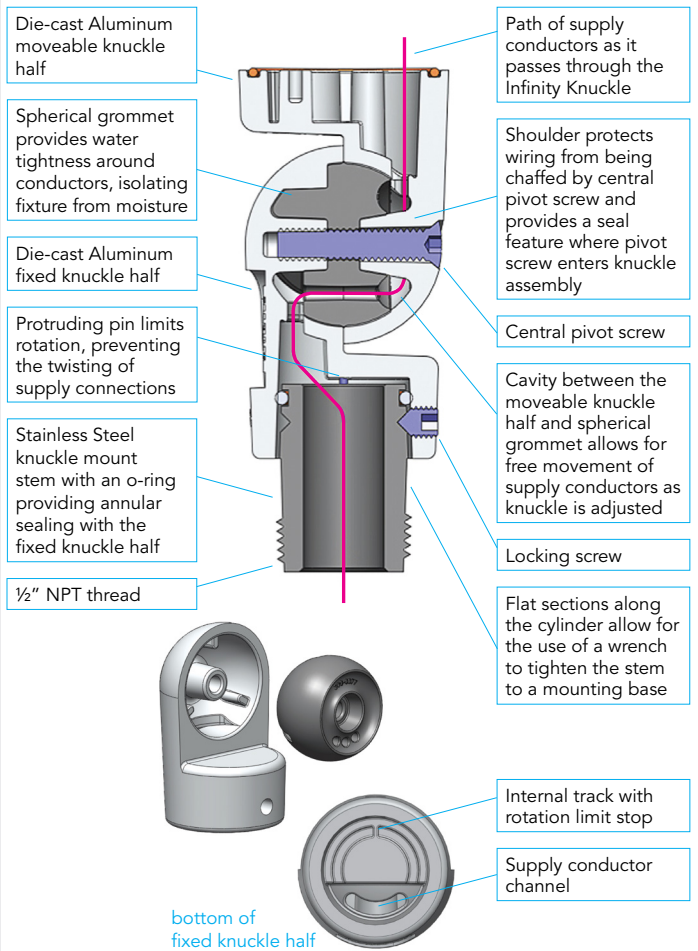
MOUNTING:

1/2" NPT threading for connection to mounting accessory such as a Vista Wall Mount Box or Mounting Canopy.

ACCESSORIES:

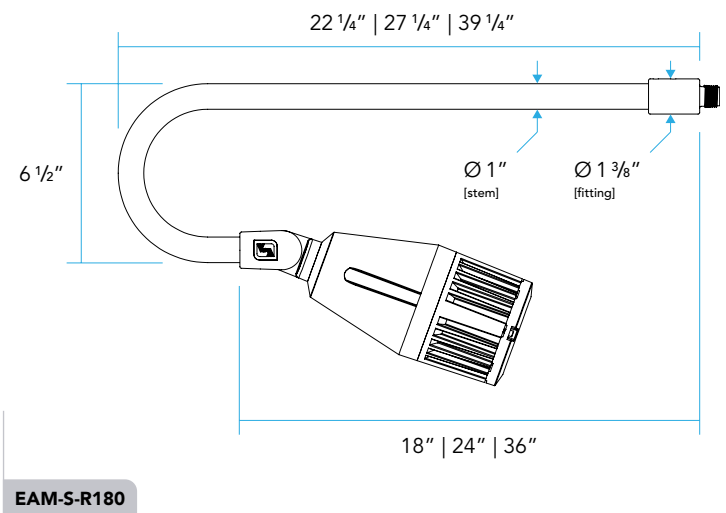
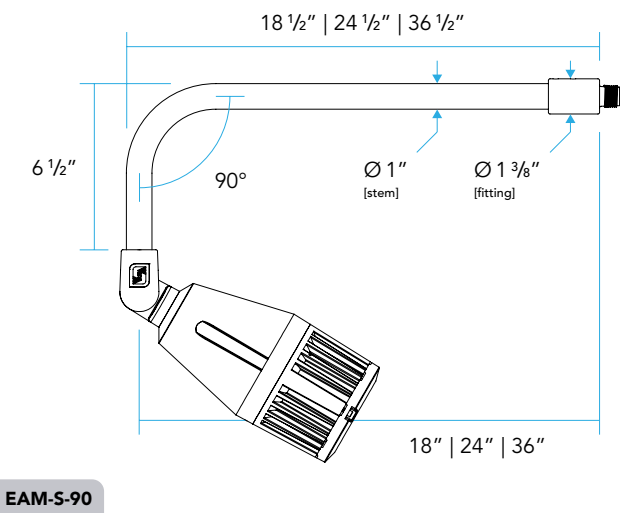
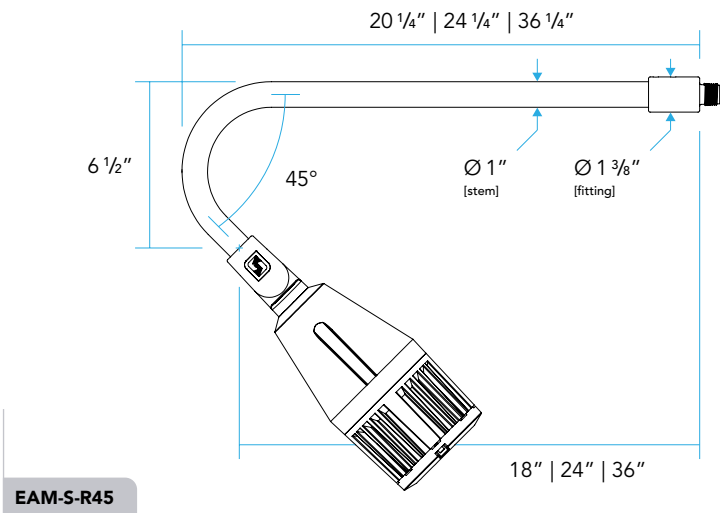
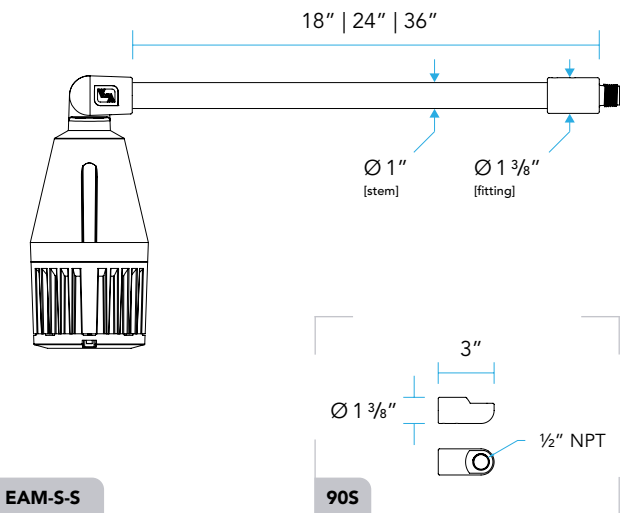
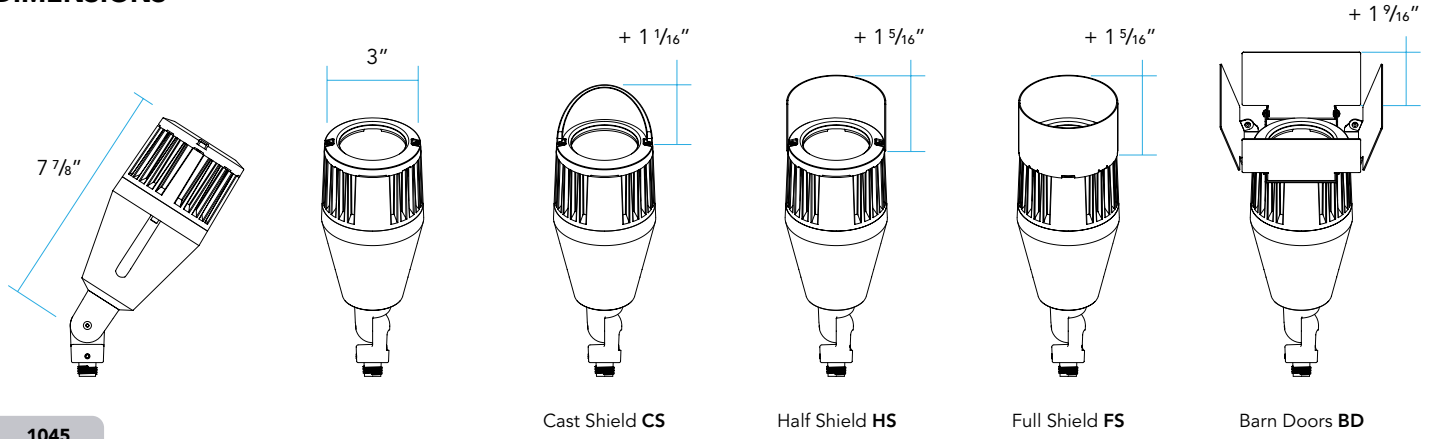
A convenient and compact 90° machined aluminum Slip-fitter can be ordered to change the lighting fixture orientation 90° at the end of the extension arm.

INFINITY KNUCKLE FEATURES





DIMENSIONS





DELIVERED LUMENS

BEAM SPREAD	A	B	C
Very Narrow Spot VNS	21 Watts 1141 Lumens	26 Watts 1409 Lumens	
Narrow Spot NS	14 Watts 1302 Lumens	21 Watts 1883 Lumens	26 Watts 2325 Lumens
Medium Flood MF	14 Watts 1249 Lumens	21 Watts 1807 Lumens	26 Watts 2230 Lumens
Wide Flood WF	14 Watts 1163 Lumens	21 Watts 1682 Lumens	26 Watts 2077 Lumens

