



1052KM + EAM-S | Specification Sheet

Commercial Series • Sign Light

TYPE: MODEL:

PROJECT:

DESCRIPTION



- Two Extended Arm Mounts (**EAM**) extend the **1052KM** Linear Floodlight off a surface for a variety of lighting applications.
- Sign lights are suitable for wall and ground mount applications.



1052KM PRODUCT FEATURES

Wattage	26 or 35 W
Voltage	120 – 277 VAC (208 VAC excluded)
Lumens	1821-3690 Delivered Lumens
Distribution	NEMA type (H x V): 6x6(WW), 7x4(WG), 6x4(NS), 7x5(MF), 7x7(WF), 7x5 (AS)
CCT	2700K, 3000K, 3500K, 4000K, 5000K
CRI	80 CRI min.
Dimming	0-10V or Phase Cut (TRIAC/ELV-120 VAC only) available
Driver	Multi-Volt with tri-modal dimming capabilities
Dimensions	24 ¹³ / ₃₂ " W x 8 ⁷ / ₃₂ " H x 3" 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

90S



PROFESSIONAL
OUTDOOR LIGHTING



1052KM ORDERING INFORMATION

EXAMPLE: 1052KM-B-MF-27-A-MV-PCT-GS

MODEL	FINISH	DIST	TEMP	LUMENS	VOLTAGE	DIMMING	ACC	ACC
1052KM					MV			5

MODEL	FINISH	DISTRIBUTION	COLOR TEMPERATURE
1052KM	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
			WW Wall Wash
		WG Wall Grazer	30 3000K
		NS Narrow	35 3500K
		MF Medium Flood	40 4000K
		WF Wide Flood	50 5000K
		AS Asymmetric	

DELIVERED LUMENS	VOLTAGE	DIMMING	ACCESSORIES	ORDERING NOTES
A 2000 (min.) B 3000 (min.)	MV Multi-Volt [120 – 277 VAC] (208 VAC excluded)	ND Non Dimming 010 0-10V PCT Phase Cut (TRIAC/ELV-120VAC only)	GS Internal Glare Shield VR Polycarbonate Lens 5 5 Foot Wire Lead (required for use with EAM)	If fixture is to be used in conjunction with Extended Arm Mount (EAM): Must specify with extended wire length

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
		WI Weathered Iron
		SB Special Bronze
		GM Graphite Metallic
		G Verde
		R Rust
		P Pewter
		HG Hunter Green
		M Mocha
		WB Weathered Bronze
		OF Olde Finish

SWEEP	LENGTH	ACCESSORIES	ORDERING NOTES
S Straight	18 18 Inches	90S 90° Slip-fitter	Custom length stems available – Consult Vista factory. Two Extended Arm Mounts (EAM) are required for the 1052KM Sign Light
90 Ninety	24 24 Inches		
R45 Reverse Forty-Five	36 36 Inches		
R180 Reverse One-Eighty			





1052KM SPECIFICATIONS

HOUSING:

Extruded aluminum body with die-cast aluminum end caps and mountings. Optic and driver compartment environmentally sealed. Housing aimable utilizing Vista's patented Infinity Knuckle.

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.

REFLECTOR:

Specular or semi-specular extruded aluminum optics anodized and bright dipped for maximum reflectivity.

LENS:

4mm (.164") thick tempered and beveled clear glass. Permanently affixed and sealed to the optics housing with RTV silicon. Masked frit opening (black only) available.

ACCESSORIES:

Internal Glare Shield **GS**, Polycarbonate Lens **VR**.

WIRING:

Prewired with 150° C-rated wire. Electrical wires are routed through the right-side facing Infinity Knuckle.

MOUNTING:

Infinity Knuckle – Die-cast, copper-free aluminum, stainless steel stem with ½" 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:

Mid-power linear LED driven at 1000mA or 1400mA. 2000+ or 3200+ Lumens delivered (1000+ or 1600+ per lineal foot). 26 or 35 Watts (13W or 19W per lineal foot).

COLOR TEMPERATURE:

2700K, 3000K, 3500K, 4000K or 5000K CCT White.

COLOR RENDERING:

80 CRI minimum

OPTICS/AIMING:

NEMA defined floodlight optics with wide lateral throws – extruded aluminum.

DRIVER:

Multi-Volt **MV 120 – 277 VAC** (208 VAC excluded) 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:

Wall Wash (NEMA 6Hx 6V), Wall Grazer (NEMA 7Hx 4V), Narrow (NEMA 7Hx 4V), Medium Flood (NEMA 7Hx 5V), Wide Flood (NEMA 6Hx 4V), Asymmetric (NEMA 7Hx 5V) distributions available.

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.

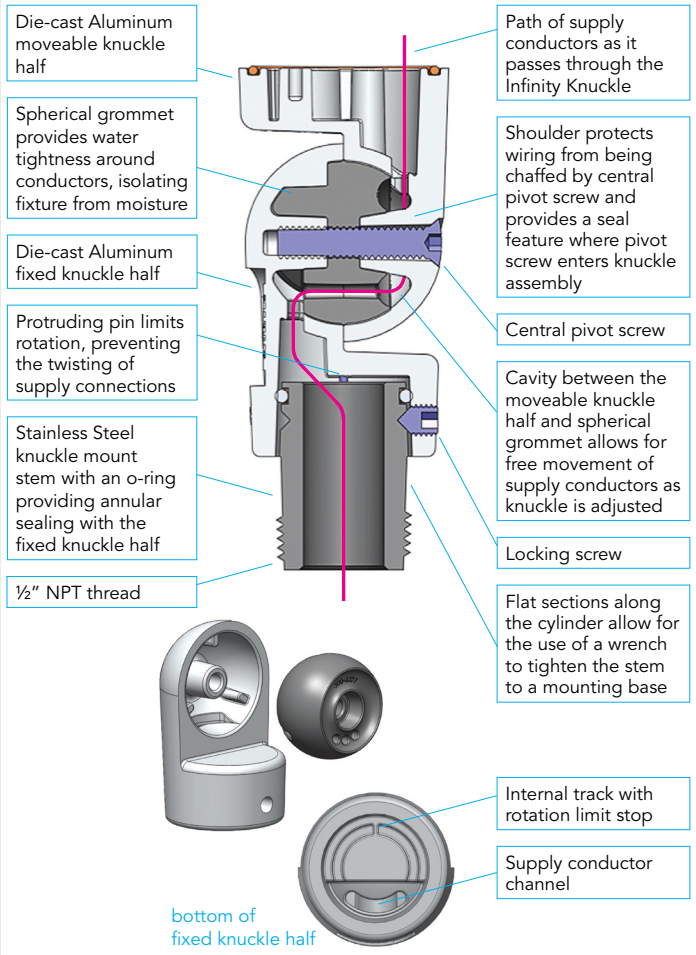
MOUNTING:

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

ACCESSORIES:

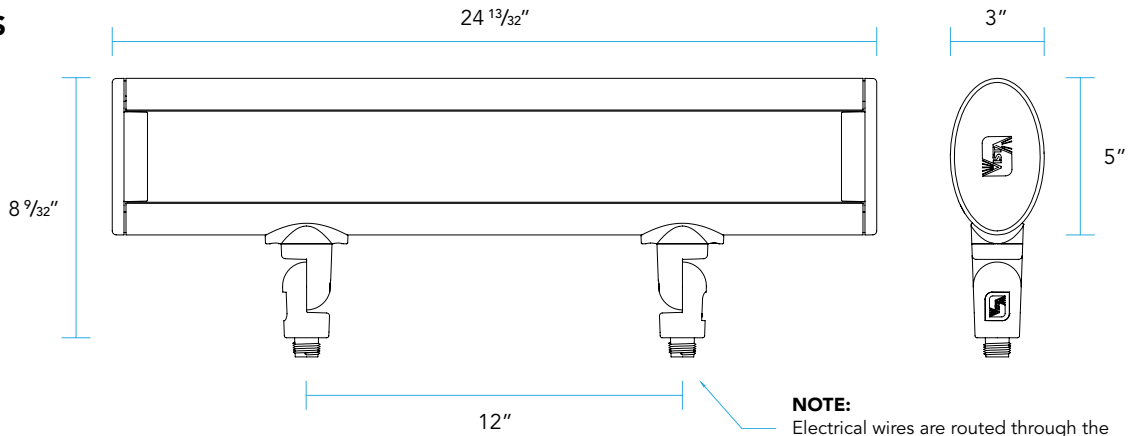
A convenient and compact 90° machined aluminum Slip-fitter can be ordered to change the lighting fixture orientation 90° at the end of the extension arm.

INFINITY KNUCKLE FEATURES



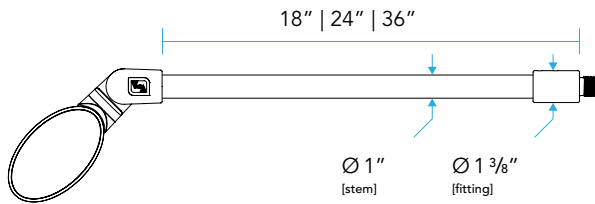


DIMENSIONS

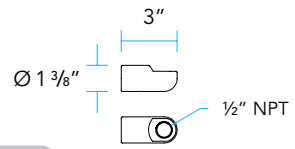


NOTE:
Electrical wires are routed through the right-side facing Infinity Knuckle.

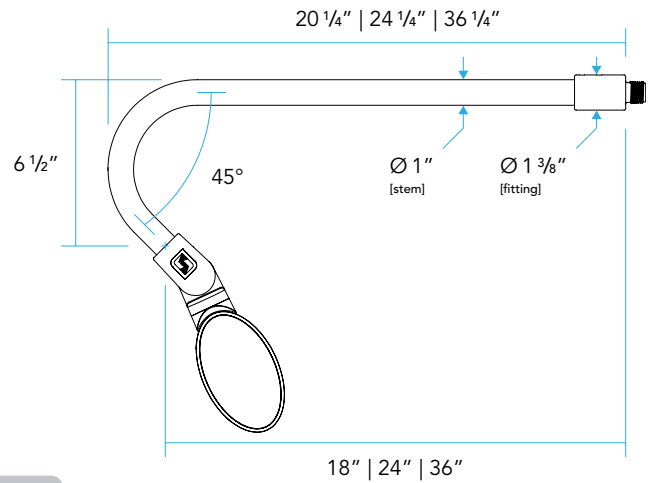
1052KM



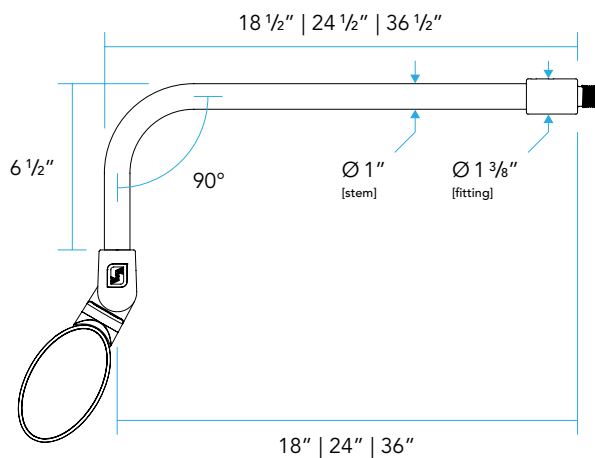
EAM-S-S



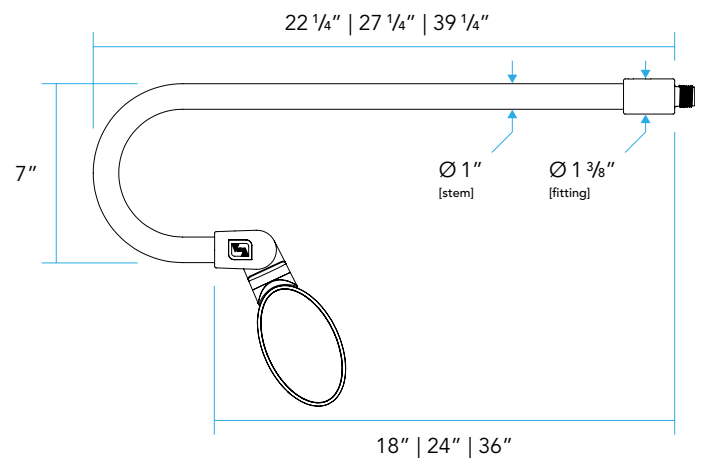
90S



EAM-S-R45



EAM-S-90



EAM-S-R180





DELIVERED LUMENS

BEAM SPREAD	A	B
Wall Wash WW	26 Watts 2289 Lumens	35.6 Watts 3132 Lumens
Wall Grazer WG	26 Watts 2631 Lumens	35.6 Watts 3635 Lumens
Narrow NS	26 Watts 1821 Lumens	35.6 Watts 2553 Lumens
Medium Flood MF	26 Watts 2696 Lumens	35.6 Watts 3690 Lumens
Wide Flood WF	26 Watts 2307 Lumens	35.6 Watts 3099 Lumens
Asymmetric AS	27.7 Watts 3044 Lumens	35.6 Watts 3914 Lumens

