Track Mounted LED 9° Spotlight









Applications

Artima/5 is a minimalistic, high-lumen track-mounted luminaire suitable for 15'-25' ceilings. The modern & lasting design of Artima is desired by contemporary, world-renowned museums.

Features

- Signature Low Aperture Brightness: Expertly engineered optical system produces extremely low aperture brightness, desired by museums, galleries, and other architectural applications
- Lockable Aiming: Achieve 385° rotation, 0-90° tilt, and fully lock adjustment using a hex key
- The optical assembly can accept up to 2 extra optical accessories for additional refining of the beam and visual effect in the field
- A tight yet subtle 9° narrow spot, up to 78,410 CBCP
- Comes standard with an on-off rocker switch located on the driver box

Ring Baffle (A5-NSP-OG)

- A specially designed Ring Baffle refines the beam by eliminating stray light and enhancing glare control for a very focused, crisp spotlight
- Ring Baffle trims all light beyond 9°, achieving up to 78,410 CBCP

Open Aperture (A5-NSP-OH)

Open Aperture (OH) for maximum efficacy; for use with interchangeable reflectors in a variety of beam spreads.

Notable Projects

Arlington Street Church Meadows Museum

ОН	OG				
Series	A5-NSP-OH (Open Aperture), A5-NSP-OG (Ring				
	Baffle)				
Complete Family	Standard (A5), Narrow Spot (A5-NSP), Very				
Complete running	Narrow Spot (A5-VNSP), Wallwash (A5-W)				
Lumens	2000, 2500, 3000, 3500, 4000, 5000				
ССТ	27K, 30K, 35K, 40K, 50K				
CRI	90+ Standard, XIA-95+				
SDCM	2-Step MacAdam Ellipse				
Optics / Beam Angles	9°				
Finish	White, Black, Silver				
Dimming	DIMTR, LTEA2W, BLE, DIMTR-IDM				
Voltage	120V, 277V (Non-Dimmable)				
Control Capabilities	IDM, Bluetooth				
Lifetime	L70 at 50000 Hours				
Weight (lbs)	6				
Listing	cSAus, c-UL-us				



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Series	Aperture Assembly	Lumens	CCT	CRI	Optics	Driver	Voltage	Finish	Optical Accessories	Barn Doors
A5-NSP	ОН	2000L	27K	90+	9D	DIMTR	120V	WH	-	-
	(Open Aperture)	2500L	30K	XIA-95+		LTEA2W	277V	BK	OA-A5-NSP-SOL	BD-WH
	OG	3000L	35K			NON-DIM	(Non-Dim Only)	SI	OA-A5-NSP-SL20X55	BD-BK
	(Ring Baffle)	3500L	40K			BLE			OA-A5-NSP-SL40X70	BD-SI
		4000L	50K			DIMTR-IDM			OA-A5-NSP-SL30	BD-RAL
		5000L	(50K Is Not			(Integral Rotary			OA-A5-NSP-SL70	
			Compatible with XIA-95+)			Dimming Module))		OA-A5-NSP-BM	
									OA-A5-NSP-LRS67	
									OA-A5-NSP-LRS50	

Note: All extra optical accessories, aperture assemblies, and optics can be ordered separately. Check EPL Website for ordering nomenclature.

Optical Purity

- Ridged pattern on the inner surface of the external reflector transmits the beam spread
- A beam smoother softens the light and comes standard; may be replaced with up to 2 optical accessories

Twist-and-Lock Optical Reflector

Field-interchangeable internal 'twist-and-lock' reflector is available in a variety of beam spreads – enabling the same luminaire to accommodate different optical distributions.

Interchangeable Optical Accessories

Combine optical accessories to effortlessly alter visual effects in the field.

- Both OG and OH aperture assemblies accept up to 2 optical accessories
- A complimentary beam smoother is included with either assembly

Track Adaptor – Fully Concealed, Durable Locking

- Stainless steel clips lock fixture into our specially designed track systems. Two 'click' sounds indicate the fixture is secured into the track system
- Clips bite into aluminum, giving extremely durable ground connection
- Edison Price Lighting track systems are designed to completely conceal the adaptor for a clean profile
- Adaptors are shipped standard with all track fixtures. A Eutrac track adaptor can be used for mounting to Eutrac; 0-10V and DALI compatibility available. Contact factory for details

Seamless Installation

Fixtures may be configured to mount to any Edison Price Lighting recessed, suspended, surface-mounted track systems: <u>Sightline</u>, <u>Highline</u>, <u>Upline</u>, <u>Autobus</u>, <u>Eutrac</u>, and <u>Unicep</u>.

Anodized Construction

Heatsink is fabricated from extruded aluminum then undergoes a meticulous anodization process for a permanent and beautiful finish – increasing corrosion and heat resistance for long-lasting durability.

Carefully Applied, Low-VOC Finish

All Edison Price Lighting track fixtures are painted standard with low-VOC water-based paint – diminishing the release of toxic fumes – enhancing air quality and occupant health (unlike solvent-based paint).

Optical Accessories

- OA-A5-NSP-SOL (Solite Lens) Stipple-patterned lens to appreciably diffuse the light
- OA-A5-NSP-SL20X55 (20° x 55° Spread Lens) Delivers a rectangular beam recommended for illuminating medium-sized artwork
- OA-A5-NSP-SL40X70 (40° x 70° Spread Lens) Delivers a rectangular beam recommended for illuminating wider artwork
- OA-A5-NSP-SL30 (30° Spread Lens) One-way 30° lateral lens recommended for use with an object light; based on internal beam spread, can elongate the light source vertically or side-to-side
- OA-A5-NSP-SL70 (70° Spread Lens) One-way 70° lateral lens recommended for use with an object light; based on internal beam spread, can elongate the light source vertically or side-to-side
- OA-A5-NSP-BM (Beam Smoother) Removes striations from the light source for a subtle wash of light
- OA-A5-NSP-LRS67 (67% Light Reduction Screen) Reduces light by 67%, emitting 33% of total light; alternative to dimming
- OA-A5-NSP-LRS50 (50% Light Reduction Screen) Reduces light by 50%, emitting 50% of total light; alternative to dimming
- OA-A5-NSP-DBL (Daylight Blue) Simulates daylight; ideal for museums, residential, & commercial
- OA-A5-NSP-PK (Surprise Pink) Complements skin tones; perfect for hospitality applications
- OA-A5-NSP-AMB Amber Color Filter
- OA-A5-NSP-BL Blue Color Filter
- OA-A5-NSP-GR Green Color Filter
- OA-A5-NSP-RD Red Color Filter
- OA-A5-NSP-RAL (Rosco Custom Color) Consult factory for a brilliant Rosco filter in any color. Click <u>here</u> to see more information on color filters selection
- BD (Barn Doors) Shapes a tight beam of light for a theatrical effect ideal for children's, science, and historical museums

XIA-95+ (Xicato)

- XTM Artist Series, XIM Integral Bluetooth Module (BLE + LED), or XOB (COB array light source in as small as 4.5mm form and up to 8300 lumens)
- Best color-matching: within 1 x 2 MacAdam Ellipse
- Up to 95+ CIE CRI
- Module varies by product family and fixture function.

BLE Xicato XID Intelligent Drivers

Powered by Xicato XID (Intelligent Drivers), constant-current drivers that enable Bluetooth controls.

- Dimmable down to 0.1%
- Meets IEEE 1789 recommendations for flicker
- Group or individual remote control via a slide switch
- Bluetooth and IDM can be specified in the same fixture, to allow switching between the two options

IDM (Integral Dimming Module) Option

- 120V track only; dim down to 10% using an integral rotary dimmer on the driver case
- Spring-loaded dimmer control shaft can be depressed flush with the driver case to enforce dimmer setting. 'Clock face' markings register dimmer setting

Driver

 $120/277V\,50/60Hz;$ Flicker-free 1% dimming standard; THD < 20%; power factor >.09. Thermally protected. On/off rocker switch is mounted on the exterior of the driver box; included standard for 120V

Dimming & Driver Information

<u>DIMTR</u> - Triac, incandescent, and electronic low voltage (ELV) dimming down to 5% in 120V only

LTEA2W - Hi-lume 1% 2-Wire 120V Forward-Phase Control NON-DIM - 120 or 277V Non-Dimming Control

BLE - Xicato XIM Bluetooth Integral Module/Xicato XID Intelligent Driver (Consult Factory For Info)

DIMTR-IDM - Integral Rotary Dimming Module

Warranty

Five-year warranty not including providing extraordinary means of access, such as scaffolding or lifts, to service our products.

Listings

- cSAus
- c-UL-us



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