Track Mounted LED Spotlight









Applications

Artima/3 is the most popular choice from our track selection, blending minimalism and functionality. 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
- Beams as tight as 7°, achieving up to 31,834 CBCP

Ring Baffle (A3-VNSP-OG)

A specially designed Ring Baffle (OG) further refines the beam by eliminating stray light and glare for a very focused, crisp spotlight.

Open Aperture (A3-VNSP-OH)

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

Notable Projects

Mingei International Museum

ОН	OG					
Series	A3-VNSP-OH (Open Aperture), A3-VNSP-OG (Ring Baffle)					
Complete Family	Standard (A3), Narrow Spot (A3-NSP), Very Narrow Spot (A3-VNSP), Wallwash (A3-W)					
Lumens	900, 1200, 1500, 2000					
ССТ	27K, 30K, 35K, 40K, 50K					
CRI	90+ Standard, XIA-95+					
SDCM	2-Step MacAdam Ellipse					
Optics / Beam Angles	7°, 14°					
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)	3					
Listing	cSAus, c-UL-us					



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EXAMPLE: A3-VNSP-OH-900L-27K-90-7D-DIMTR-120V-WH										
Series	Aperture Assembly	Lumens	ССТ	CRI	Optics	Driver	Voltage	Finish	Optical Accessories	Barn Doors
A3-VNSP	OH (Open Aperture) OG (Ring Baffle)	900L 1200L 1500L 2000L	27K 30K 35K 40K 50K (50K Is Not Compatible with XIA-95+)	90+ XIA-95+	7D 14D	DIMTR LTEA2W NON-DIM BLE DIMTR-IDM (Integral Rotary Dimming Module)	120V 277V (Non-Dim Only)	WH BK SI	- OA-A3-VNSP-FR OA-A3-VNSP-SOL OA-A3-VNSP-SL OA-A3-VNSP-BM OA-A3-VNSP-LRS67 OA-A3-VNSP-LRS50	- BD-WH BD-BK BD-SI BD-RAL

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.

Quick Change Cartridge

Fixture is provided with a single Quick Change Cartridge (QCC), a one-piece cylindrical optical accessory holder, and a single reflector. Additional QCCs and reflectors may be ordered

- The QCC can be inserted at any orientation and pops in and out of the fixture in a one-handed insertion and removal for easy changing of optics in the field
- Both the Ring Baffle (OG) and open aperture (OH) assemblies accept up to 2 additional optical accessories to instantly create multiple optical variations

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-A3-VNSP-FR (Diffuse Glass) Widens the spread of the beam and removes striations; recommended to be specified with medium to wide optics
- OA-A3-VNSP-SOL (Solite Lens) Stipple-patterned lens to appreciably diffuse the light
- OA-A3-VNSP-SL (Spread Lens) Based on internal beam spread, can elongate the light source vertically or side-to-side
- OA-A3-VNSP-\$L40X70 (40° x 70° Spread Lens) Delivers a rectangular beam recommended for illuminating wider artwork
- OA-A3-VNSP-BM (Beam Smoother) Removes striations from the light source for a subtle wash of light
- OA-A3-VNSP-LRS67 (67% Light Reduction Screen) -Reduces light by 67%, emitting 33% of total light; alternative to dimmina
- OA-A3-VNSP-LRS50 (50% Light Reduction Screen) Reduces light by 50%, emitting 50% of total light; alternative to
 dimmina
- OA-A3-VNSP-DBL (Daylight Blue) Simulates daylight; ideal for museums, residential, & commercial
- OA-A3-VNSP-PK (Surprise Pink) Complements skin tones; perfect for hospitality applications
- OA-A3-VNSP-AMB Amber Color Filter
- OA-A3-VNSP-BL Blue Color Filter
- OA-A3-VNSP-GR Green Color Filter
- OA-A3-VNSP-RD Red Color Filter
- OA-A3-VNSP-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

<u>LTEA2W</u> - 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



3" Artima/3

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