

# MidiMax

## Track Mounted LED Spotlight

LX2-NSP



OG

### Applications

MidiMax has the cleanest profile, designed with the driver concealed within the housing, and is available in RGBW and a range of beam spreads. MAX is a family of gracefully proportioned cylinders designed for low to very high ceilings.

### Features

- Signature Low Aperture Brightness: Expertly engineered optical system produces extremely low aperture brightness, desired by museums, galleries, and other architectural applications
- A concealed swivel provides 385° horizontal rotation and 0-90° tilt. The swivel is permanently tensioned, allowing the luminaire to remain fixed at the desired angle
- Beams as tight as 10°, achieving up to 12,849 CBCP

### Ring Baffle (LX2-NSP-OG)

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

### Notable Projects

Kimbell Museum  
Baltimore Museum of Art  
Duke University West Campus

<b>Complete Family</b>	Standard (LX2), Narrow Spot (LX2-NSP), Wallwash (LX2-W)
<b>Lumens</b>	700, 900, 1200, 1500, 2000
<b>CCT</b>	27K, 30K, 35K, 40K
<b>CRI</b>	90+ Standard, XIA-95+
<b>SDCM</b>	2-Step MacAdam Ellipse
<b>Optics / Beam Angles</b>	10°, 24°
<b>Finish</b>	White, Black, Silver, RAL
<b>Dimming</b>	DIMTR, BLE, DIMTR-IDM
<b>Voltage</b>	120V, 277V (Non-Dimmable)
<b>Control Capabilities</b>	IDM, Bluetooth
<b>Lifetime</b>	L70 at 50000 Hours
<b>Weight (lbs)</b>	4
<b>Listing</b>	cSAus, c-UL-us



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EXAMPLE: **LX2-NSP-700L-27K-90-10D-DIMTR-120V-WH**

Series	Lumens	CCT	CRI	Optics	Driver	Voltage	Finish	Options	Optical Accessories
<b>LX2-NSP</b>	<b>700L</b>	<b>27K</b>	<b>90+</b>	<b>10D</b>	<b>DIMTR</b>	<b>120V</b>	<b>WH</b>	-	-
	<b>900L</b>	<b>30K</b>	<b>XIA-95+</b>	<b>24D</b>	<b>NON-DIM</b>	<b>277V</b>	<b>BK</b>	<b>SW</b>	<b>OA-LX2-NSP-FR</b>
	<b>1200L</b>	<b>35K</b>			<b>BLE</b>	<b>(Non-Dim Only)</b>	<b>SI</b>	<b>SB</b>	<b>OA-LX2-NSP-SOL</b>
	<b>1500L</b>	<b>40K</b>			<b>DIMTR-IDM</b>		<b>RAL</b>		<b>OA-LX2-NSP-SL</b>
	<b>2000L</b>				<b>(Integral Rotary Dimming Module)</b>				<b>OA-LX2-NSP-SL40X70</b>
									<b>OA-LX2-NSP-BM</b>
									<b>OA-LX2-NSP-LRS67</b>
									<b>OA-LX2-NSP-LRS50</b>

**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.
- Ring baffle is equipped with clips to accept up to 2 optical accessories, including spread lenses, color filters and light reduction screens

### 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: [Sightline](#), [Highline](#), [Upline](#), [Autobus](#), [Eutrac](#), and [Unicep](#).

### 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-LX2-NSP-FR** (Diffuse Glass) - Widens the spread of the beam and removes striations; recommended to be specified with medium to wide optics
- OA-LX2-NSP-SOL** (Solite Lens) - Stipple-patterned lens to appreciably diffuse the light
- OA-LX2-NSP-SL** (Spread Lens) - Based on internal beam spread, can elongate the light source vertically or side-to-side
- OA-LX2-NSP-SL40X70** (40° x 70° Spread Lens) - Delivers a rectangular beam recommended for illuminating wider artwork
- OA-LX2-NSP-BM** (Beam Smoother) - Removes striations from the light source for a subtle wash of light
- OA-LX2-NSP-LRS67** (67% Light Reduction Screen) - Reduces light by 67%, emitting 33% of total light; alternative to dimming
- OA-LX2-NSP-LRS50** (50% Light Reduction Screen) - Reduces light by 50%, emitting 50% of total light; alternative to dimming
- OA-LX2-NSP-DBL** (Daylight Blue) - Simulates daylight; ideal for museums, residential, & commercial
- OA-LX2-NSP-PK** (Surprise Pink) - Complements skin tones; perfect for hospitality applications
- OA-LX2-NSP-AMB** - Amber Color Filter
- OA-LX2-NSP-BL** - Blue Color Filter
- OA-LX2-NSP-GR** - Green Color Filter
- OA-LX2-NSP-RD** - Red Color Filter
- OA-LX2-NSP-RAL** (Rosco Custom Color) - Consult factory for a brilliant Rosco filter in any color. Click [here](#) to see more information on color filters selection

### 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 Bluetooth Integral Module

Powered by Xicato XIM, the intelligent LED module controllable via a smart device with iOS- or Android-based apps.

- 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

### Options

- Option for on/off rocker switch on top of fixture, for 120V track only

### Driver

120/277V 50/60Hz; Flicker-free 1% dimming standard; THD < 20%; power factor >.09. Thermally protected.

### Dimming & Driver Information

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

**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

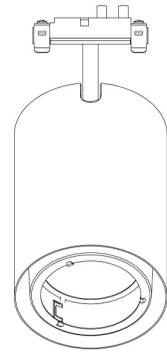
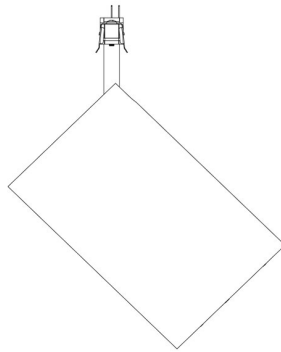
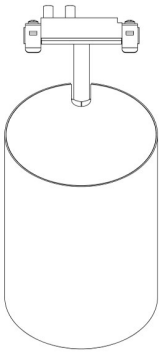
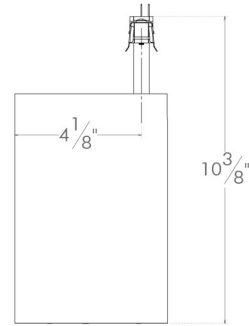
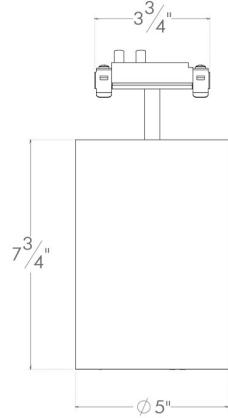
- cSAus
- c-UL-us



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(OX)



(OG)



(OH)

