

MidiMax

Track Mounted LED Luminaire

LX2



OH

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
- Assembly accepts up to 2 optical accessories for additional refining of the beam and visual effect in the field

Cross Baffle (LX2-OX)

- The Cross Baffle (OX) is preferred by museums, which require low-glare illumination and quiet ceilings
- Eliminates glare; controls stray light; and conceals the source from normal viewing angles
- While using the Cross Baffle, the luminaire can accept up to 2 extra optical accessories for additional refining of the beam and visual effect

Open Aperture (LX2-OH)

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

Notable Projects

Kimbell Museum
Baltimore Museum of Art
Duke University West Campus

Series	LX2-OH (Open Aperture), LX2-OX (Cross Baffle)
Complete Family	Standard (LX2), Narrow Spot (LX2-NSP), Wallwash (LX2-W)
Lumens	900, 1200, 1500, 2000, 2500
CCT	27K, 30K, 35K, 40K
CRI	90+ Standard, XIA-95+
SDCM	2-Step MacAdam Ellipse
Optics / Beam Angles	20°, 40°, 60°
Finish	White, Black, Silver, RAL
Dimming	DIMTR, BLE, DIMTR-IDM
Voltage	120V, 277V (Non-Dimmable)
Control Capabilities	IDM, Bluetooth
Lifetime	L70 at 50000 Hours
Weight (lbs)	4
Listing	cSAus, c-UL-us



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EXAMPLE: **LX2-OH-900L-27K-90-20D-DIMTR-120V-WH**

Series	Aperture Assembly	Lumens	CCT	CRI	Optics	Driver	Voltage	Finish	Options	Optical Accessories
LX2	OH (Open Aperture)	900L	27K	90+	20D	DIMTR	120V	WH	-	-
	OX (Cross Baffle)	1200L	30K	XIA-95+	40D	NON-DIM	277V	BK	SW	OA-LX2-FR
		1500L	35K		60D	BLE (Non-Dim Only)		SI	SB	OA-LX2-SOL
		2000L	40K			DIMTR-IDM (Integral Rotary Dimming Module)		RAL		OA-LX2-SL
		2500L								OA-LX2-SL40X70
										OA-LX2-BM
										OA-LX2-LRS67
										OA-LX2-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 OX and OH aperture assemblies accept up to 2 optical accessories.
- With the OX assembly, lens orientation may be adjusted by rotating the Cross Baffle
- 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: [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-FR** (Diffuse Glass) - Widens the spread of the beam and removes striations; recommended to be specified with medium to wide optics
- OA-LX2-SOL** (Solite Lens) - Stipple-patterned lens to appreciably diffuse the light
- OA-LX2-SL** (Spread Lens) - Based on internal beam spread, can elongate the light source vertically or side-to-side
- OA-LX2-SL40X70** (40° x 70° Spread Lens) - Delivers a rectangular beam recommended for illuminating wider artwork
- OA-LX2-BM** (Beam Smoother) - Removes striations from the light source for a subtle wash of light
- OA-LX2-LRS67** (67% Light Reduction Screen) - Reduces light by 67%, emitting 33% of total light; alternative to dimming
- OA-LX2-LRS50** (50% Light Reduction Screen) - Reduces light by 50%, emitting 50% of total light; alternative to dimming
- OA-LX2-DBL** (Daylight Blue) - Simulates daylight; ideal for museums, residential, & commercial
- OA-LX2-PK** (Surprise Pink) - Complements skin tones; perfect for hospitality applications
- OA-LX2-AMB** - Amber Color Filter
- OA-LX2-BL** - Blue Color Filter
- OA-LX2-GR** - Green Color Filter
- OA-LX2-RD** - Red Color Filter
- OA-LX2-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

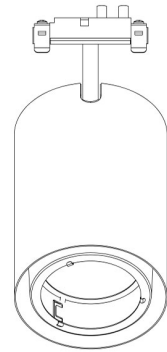
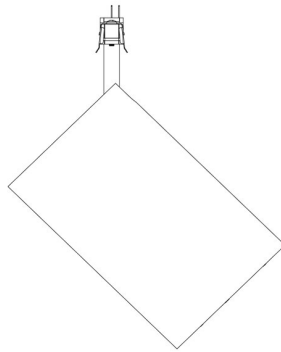
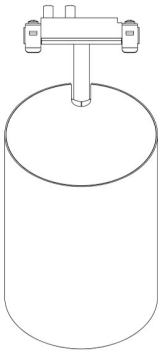
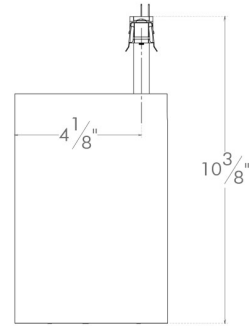
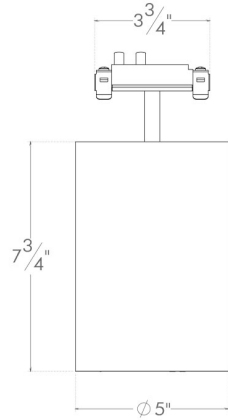
- cSAus
- c-UL-us



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(OX)



(OG)



(OH)

