

LUMELX® 2060 SERIES 120/277V • LED



Remote phosphor technology produces high quality, high output light with a consistent, even field for the most demanding applications of museum and retail accent lighting.

- Designed for the Xicato™ LED module up to 40 Watts
- Exceeds ANSI specifications by maintaining extremely tight color consistency over the life of the module (within 2 MacAdam Ellipses)
- Tested to [LM79 and LM80 Protocols](#)
- 50,000 hour life to 70% lumen output, L₇₀ at [95° ambient](#)
- Integral electronic driver
- Field changable reflectors (10°, 20°, 40°, and 60°) modify the beam spread distribution
- Choice of lumen outputs (delivered lumens)
- Choice of color temperature
- Color Rendering Index (CRI) of either 97+/-2 (high) or 80+ (standard)
- Accessory holder accepts up to two size-A LSI filters and accessories
- System efficiency up to 57 lumens/watt
- No UV or IR emissions; no mercury or lead
- On/off safety switch (on most mounting types)
- Available with LSI standard mounting options
- [Dimmable with trailing edge electronic low voltage dimmers](#)
- Integral dimmer available on 25 watt models or less (track or canopy mount only)
- Sturdy aluminum housing
- Vertical and horizontal allen key wrench locking
- Finishes: LSI Black, White, Silver and Graphite
- Fixture weight: 5.5 lbs

MOUNTING OPTIONS

Please review the **ORDERING INFORMATION** section on the next page on how to specify the following:

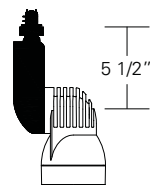
- Lumens/CRI/Wattage
- Color Temperature
- Reflector - mm/beam spread

LX2060-XXXX-00

Lexan fitting for 1 and 2 circuit LSI track. With On/Off switch.

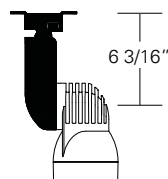
LX2060-XXXX-BUS

Lexan fitting for 1 and 2 circuit LSI Busway. With On/Off switch.



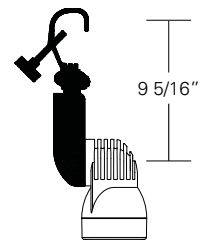
LX2060-XXXX-2G

Universal fitting for Unistrut Systems and any screw or bolt-up applications. With switch, 6-foot 3-wire grounding cord and NEMA 5-15P plug.



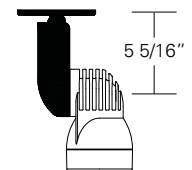
LX2060-XXXX-3G

C-clamp for pipes from 5/8" to 2" O.D. With switch, 6-foot 3-wire grounding cord and NEMA 5-15P plug.



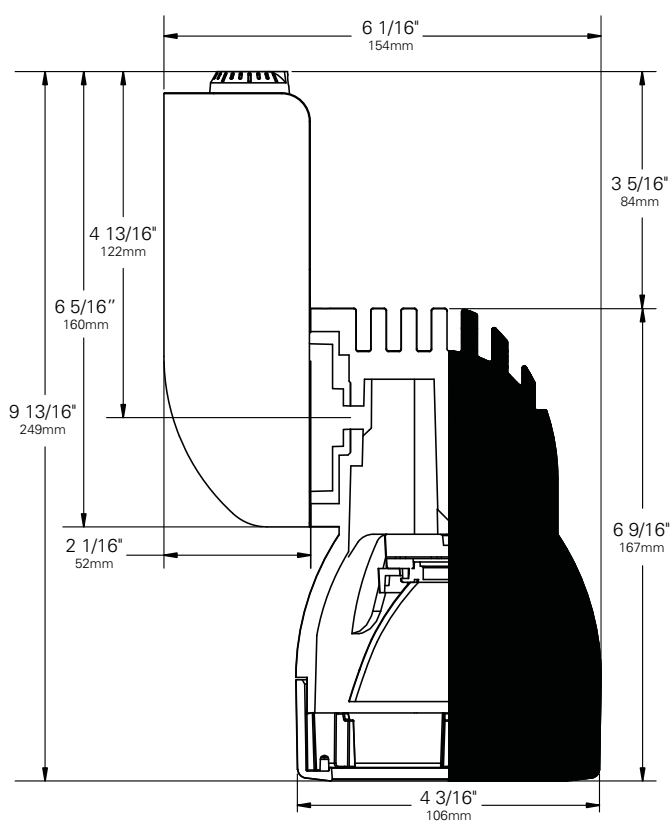
LX2060-XXXX-5A

Canopy for permanent mounting on standard 4" octagonal outlet boxes.



Other Options (Consult Factory):

- Stems, specify length
- Custom color, RAL palette
- Security/Worklite Fixture, add suffix **—EF00** (track) and **—EFBUS** (Busway) mounting option only.



ORDERING INFORMATION

1. If a 277V unit is required, add **V** before the unit number.
2. Choose the letter code to designate the desired **LED Rating/CRI/Wattage**
(C) for 600/97/15 **(D)** for 860/80/15
(E) for 860/97/25 **(F)** for 1120/80/25
(G) for 1120/97/34 **(H)** for 1800/80/40
3. Choose the numeric code to designate the desired **Color Temperature** (+/- 50K)
(2) for 2700K **(3)** for 3000K **(4)** for 4000K **(5)** for 3500K
4. Choose the alpha-numeric code to designate the desired **Reflector** - mm/beam spread
(M1) for 70mm/10° **(M2)** for 70mm/20°
(M4) for 70mm/40° **(M6)** for 70mm/60°
5. Select your **Mounting Option**
6. Choose other fixture Options (add suffix):
 - For Coiled Cord, add **CC**. Coiled Cord is 18/3 105°C, 18" retracted, 6 foot extended. White fixtures are supplied with white cord, all other finishes are supplied with black cord. Available only with **2G** and **3G** mounting options. (When a coiled cord is not specified, a straight cord is provided.)
 - For Integral Dimmer, add **D**. Available on models 25 watts or less. (Note: track fitting changes from -00 to -00E to house dimmer)
7. Choose a **Finish** for your fixture:
Black **(B)** White **(W)** Silver **(S)** Graphite **(G)**
Example: **V** **LX2060** - **H 3 M2** - **00 CC B**
277Volt FIXTURE RATING CAT REFLECTOR FITTING Coiled Cord FINISH
Blue fields are optional. Leave blank if not required.
8. Don't forget your accessories!

DRIVER TYPE (Electronic)

Dimmable Driver Compatible with Low Voltage Electronic Dimmers. See Dimming application sheet.

LED letter code:	C	D	E	F	G	H
Input Power (A) - 120V	0.5	0.5	0.5	0.5	0.8	0.8
Input Power (A) - 277V	0.13	0.13	0.13	0.13	0.4	0.4
Wattage	15	15	25	25	34	40
Power Factor - 115V	0.82	0.92	0.92	0.92	0.92	0.92

ACCESSORIES

- Note: suffix "M" = 70mm diameter reflector*
- Hood SPT4 A
 - ANG Hood SPT4 A
 - Backer Ring A
 - Louver Hex A
 - Glass Color Filters A
 - Spread Lens A990, A992, A995, A996
 - Beam Softener A998
 - Light Blocking Screens A801S, A802S, A803S
 - Color and Spread Gels A
 - LX-M10-REF (70mm/10°)
 - LX-M20-REF (70mm/20°)
 - LX-M40-REF (70mm/40°)
 - LX-M60-REF (70mm/60°)

[Click to view LumeLEX Accessories](#)

