LUMELEX® 2045 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[™] XLM Artist LED module up to 21 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°F max ambient
- Hidden integral electronic driver
- Specular asymmetric reflector included
- Color Rendering Index (CRI) of 97 (high)
- · 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
- Sturdy aluminum housing
- Vertical and horizontal allen key wrench locking
- Finishes: LSI Black, White, Silver and Graphite
- Fixture weight: 3.5 lbs

MOUNTING OPTIONS

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

- Lumens/CRI/Wattage
- Color Temperature

LX2045-XX-00

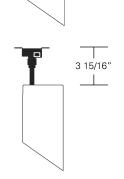
Lexan fitting for 1 and 2 circuit LSI track. With On/Off switch.

LX2045-XX-BUS

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

LX2045-XX-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.



3 3/16"

LX2045-XX-3G

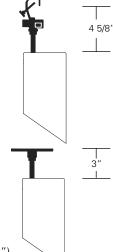
C-clamp for pipes from 5/8" to 2" O.D. With switch, 6-foot 3-wire grounding cord and NEMA 5-15P plug.

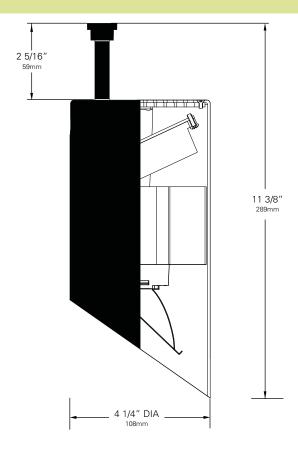
LX2045-XX-5A

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

Other Options (Consult Factory):

- Custom Stems, specify length (4"-48")
- · 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. Designate the letter code for

Lumens/CRI/Wattage

(A) 1100/97/21

3. Designate the numeric code for

Color Temperature (+/- 50K)

(3) for 3000K

- 4. Select your Mounting Option
- 5. 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.)
- 6. Choose a **Finish** for your fixture:

Black (B) White (W) Silver (S) Graphite (G)

Example: V LX2045 - A 3 - 00 CC B LUMENS CCT FITTING COILD COIL COIL FINISH

Blue fields are optional. Leave blank if not required.

DRIVER TYPE (Electronic)

700 mA Dimmable Driver Compatible with Low Voltage Electronic Dimmers.

See Dimming application sheet.

LED letter code:	А
Input Power (A) - 120V	0.2
Input Power (A) - 277V	0.1
Wattage	21

Click for detailed photometrics