

# MOD<sup>TM</sup> X

2L 3L 4L 6L

# MOD™x

Featuring **four aperture widths**, a selection of **mounting types**, **output distributions**, **lumen output**, **diffuser types**, along with dozens of features and options, the **MOD™x family** is the perfect solution to any space or environment.

## HISTORY OF QUALITY

Litecontrol developed its original architectural slot more than five decades ago. The first MOD™ delivered a cost-sensitive, full-family solution to ambient lighting.

The MOD™x family represents a modernization of this timeless form with the same original value proposition: affordably-priced, full feature offering and best-in-class attention to detail.

## A COMPREHENSIVE FAMILY

Full-featured offering with *four widths* & *five mounting types*

## PERFORMANCE

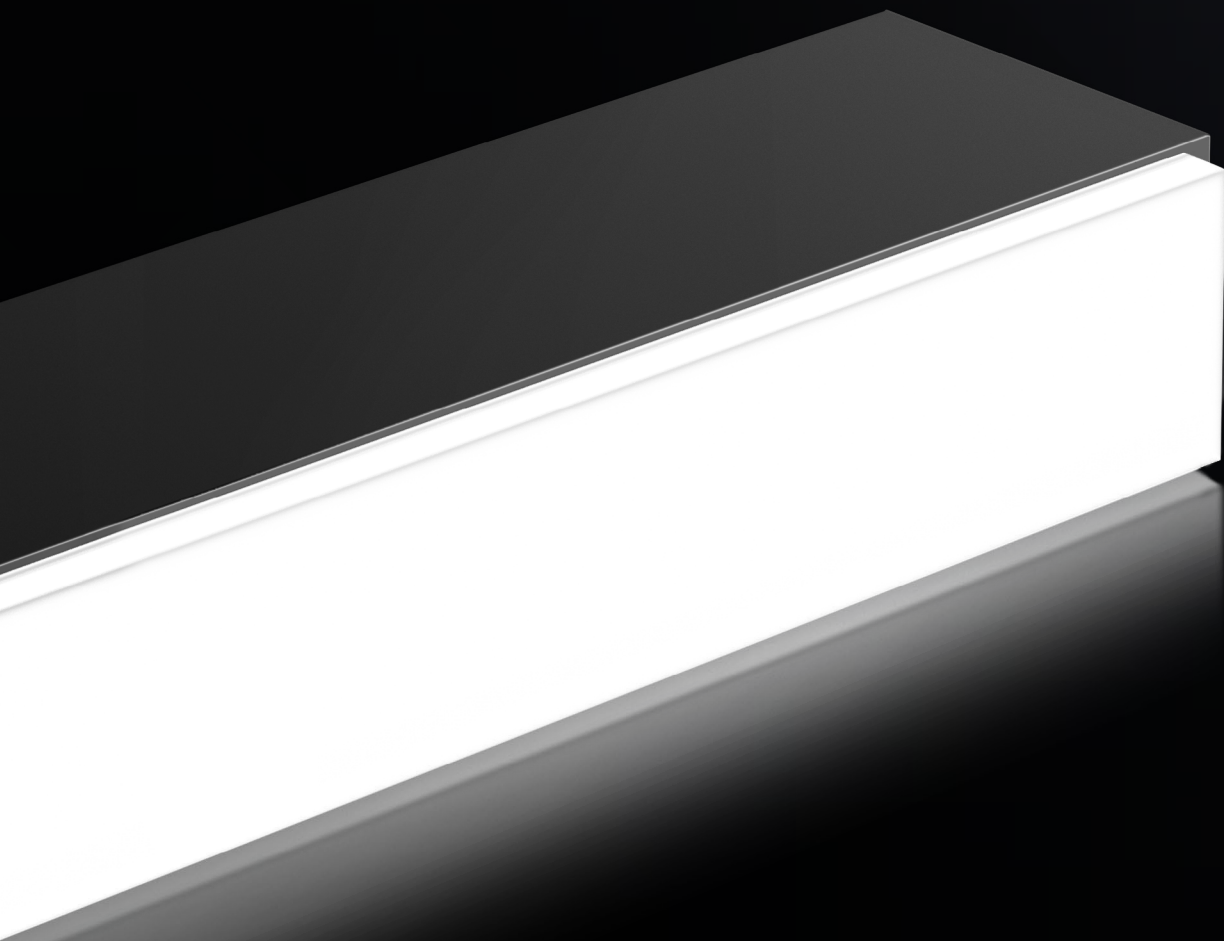
Outputs up to *1350 lm/ft* and efficacies up to *118 lm/w Direct* and *148 lm/w Indirect*

## ATTENTION TO DETAIL

Industry-best *diffuser uniformity*, *simple & consistent fixture alignment*, *elimination of light leak* and a *focus on fit/finish*

## VI TECHNOLOGY & TWO SDCM COLOR VARIATION

Accommodate a wide *variety of applications* to your exact specifications





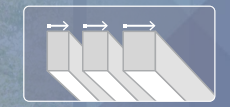
# MOD™ X

PRODUCT  
FEATURES

PENDANT MOUNT



Aperture Widths



- 2
- 3
- 4
- 6

Fixture Lengths



- 2
- 3
- 4
- 5
- 6
- 8

Fixture Distribution



- Direct
- Indirect/direct

Uplight Distribution



- Standard
- Low Peak Angle
- Low Peak Angle w/ Diffuser

Downlight Distribution



- Lambertian
- Asymmetric
- Batwing

Downlight Diffuser



- Soft Diffuse
- Regressed
- Blade Baffle with Overlay
- Drop
- Asymmetric
- Batwing

Finish



- Matte White
- Textured Matte White
- Light Silver
- Machined Aluminum
- Carbon Black
- Textured Camera Black
- Custom Color

Color Temperature



- 27K
- 30K
- 35K
- 40K
- 50K
- 80CRI
- 90CRI
- SpectraSync™

Outputs



- Indirect
- 2L: 300-1250
- 3/4/6L: 300-1350
- Direct
- 2L: 300-1000
- 3/4/6L: 300-1250

Driver

- 0-10V
- Lutron
- Dali

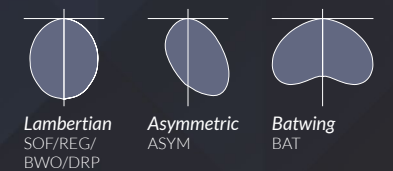
Controls

- NXLighting Controls
- Daylight
- Occupancy

Additional Options

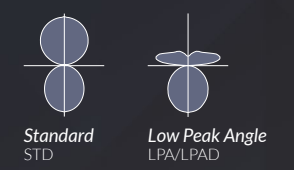
- 347V
- Emergency
- Dust Cover

Direct



- Lambertian  
SOF/REG/  
BWO/DRP
- Asymmetric  
ASYM
- Batwing  
BAT

Indirect/Direct

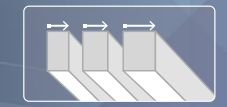


- Standard  
STD
- Low Peak Angle  
LPA/LPAD

WALL MOUNT

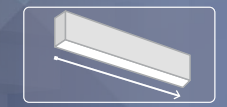


Aperture Widths



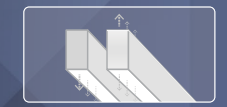
- 2
- 3
- 4
- 6

Fixture Lengths



- 2
- 3
- 4
- 5
- 6
- 8

Fixture Distribution



- Direct
- Indirect/direct

Uplight Distribution



- Low Peak Angle (only on room side)
- Low Peak Angle with Diffuser (only on room side)

Downlight Distribution



- Lambertian
- Asymmetric

Downlight Diffuser



- Soft Diffuse
- Regressed
- Blade Baffle with Overlay
- Drop
- Asymmetric

Finish



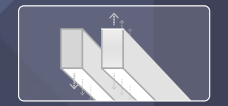
- Matte White
- Textured Matte White
- Light Silver
- Machined Aluminum
- Carbon Black
- Textured Camera Black
- Custom Color

Color Temperature



- 27K
- 30K
- 35K
- 40K
- 50K
- 80CRI
- 90CRI
- SpectraSync™

Outputs



- Indirect
- 2L: 300-1250
- 3/4/6L: 300-1350
- Direct
- 2L: 300-1000
- 3/4/6L: 300-1250

Driver

- 0-10V
- Lutron
- Dali

Controls

- NX Lighting Controls
- Daylight
- Occupancy

Additional Options

- 347V
- Emergency
- Dust Cover

Direct



Lambertian  
SOF/REG/  
BWO/DRP



Asymmetric  
ASYM

Indirect/Direct

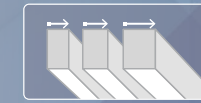


Low Peak Angle  
LPA/LPAD

# SURFACE MOUNT

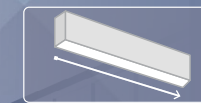


Aperture Widths



- 2
- 3
- 4
- 6

Fixture Lengths



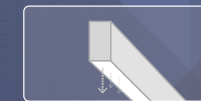
- 2
- 3
- 4
- 5
- 6
- 8

Fixture Distribution



Direct

Downlight Distribution



Lambertian  
Asymmetric  
Batwing

Downlight Diffuser



Soft Diffuse  
Regressed  
Blade Baffle w/ Overlay  
Drop  
Asymmetric  
Batwing

Finish



Matte White  
Textured Matte White  
Light Silver  
Machined Aluminum  
Carbon Black  
Textured Camera Black  
Custom Color

Color Temperature



- 27K
- 30K
- 35K
- 40K
- 50K
- 80CRI
- 90CRI
- SpectraSync™

Outputs



Direct  
2L: 300-1000  
3/4/6L: 300-1250

Driver

0-10V  
Lutron  
Dali

Controls

NX Lighting Controls  
Daylight  
Occupancy

Additional Options

347V  
Emergency

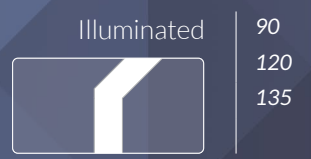
Direct



Lambertian  
SOE/REG/  
BWO/DRP

Asymmetric  
ASYM

Batwing  
BAT



90  
120  
135

Non-Illuminated (2L-P)

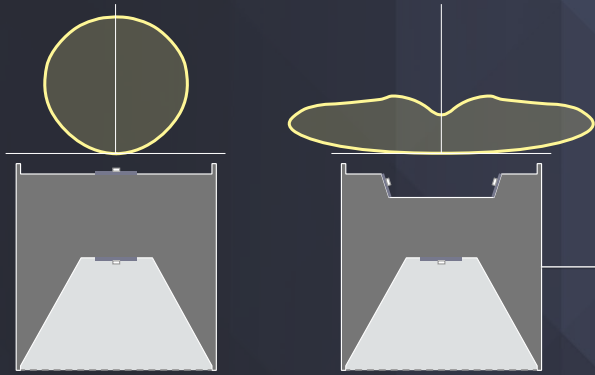


C (90° corner)  
T  
X  
V (120° corner)  
Y (120°)



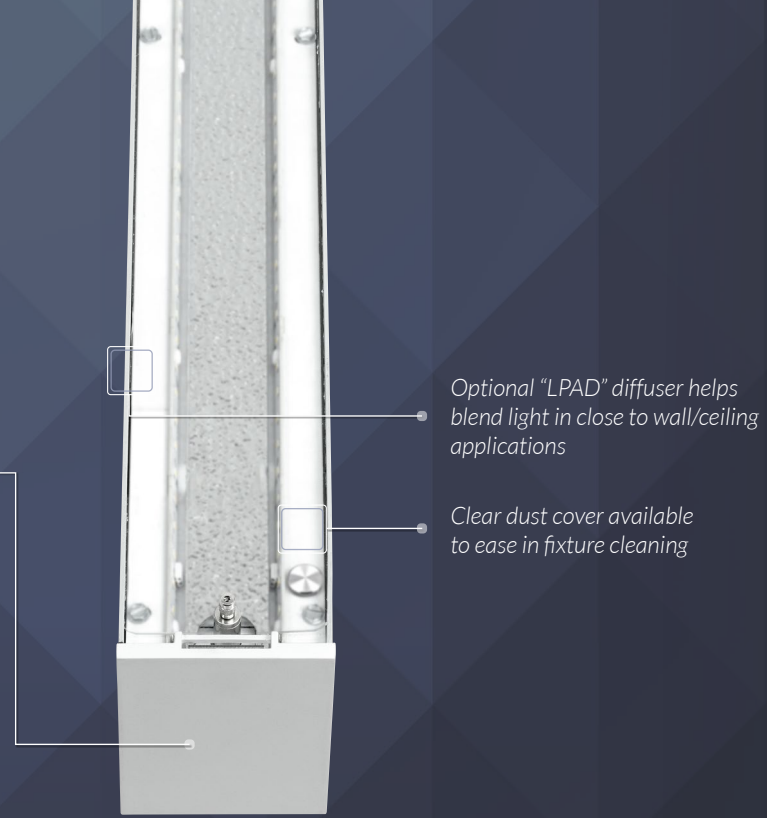
CORNERS  
& PATTERNS

# PENDANT, WALL & SURFACE FEATURES



## UPLIGHT OPTIONS

The Standard (STD) uplight distribution creates a lambertian output above the fixture. The Low Peak Angle (LPA) uplight distribution allows for a batwing shaped output, perfect for closer to ceiling applications. The LPA option allows for less fixtures in your space, changing the recommended fixture to fixture spacing from 12' to 16'.



- Optional "LPAD" diffuser helps blend light in close to wall/ceiling applications
- Clear dust cover available to ease in fixture cleaning

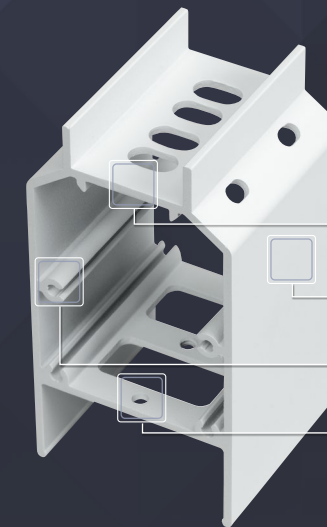
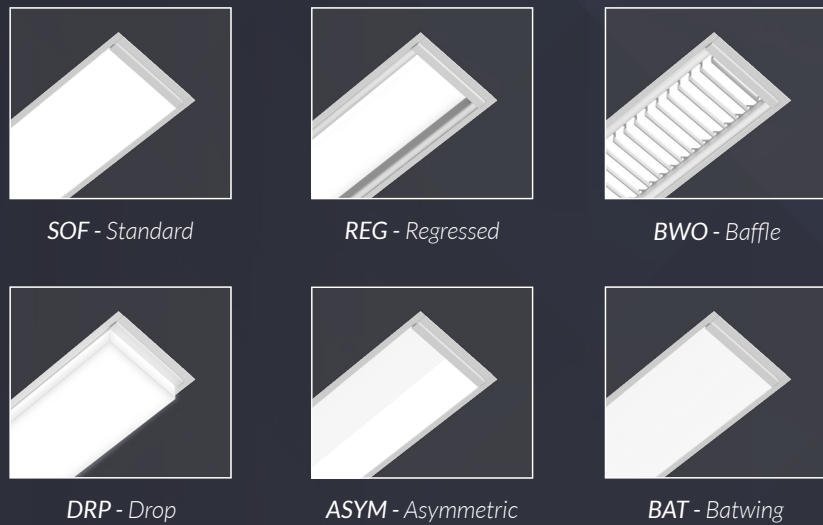
## DIFFUSER UNIFORMITY

Calculated lens-to-LED source distance creates a uniform diffuser appearance regardless of fixture width.



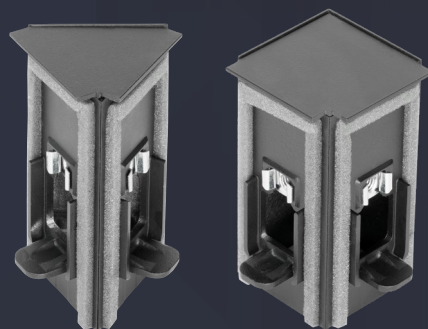
- Magnetic attachment allows for easy installation
- Overhanging lip eliminates LED glare and allows for diffuser adjustment

## DIFFUSER OPTIONS



## HOUSING X-BRACKET

- Captures suspension cable gripper
- Blocks light leaks, provides row mounting alignment
- Row joining & end cap plate attachment
- LED reflector mounting



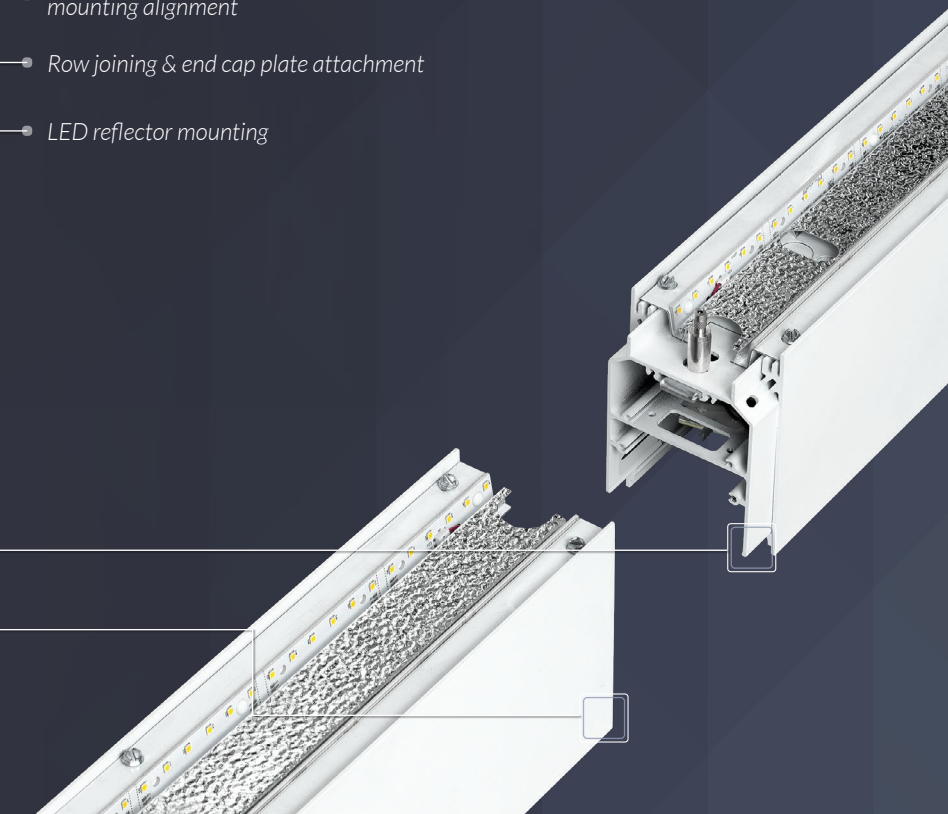
## NON-ILLUMINATED BOXES

Available in a 90° square version to create a 90° corner (C), T and X shapes along with a 120° triangle version to create a 120° corner (V) and Y shapes. Available on 2L-P only.

## SIMPLE ROW JOINING

Center X-bracket design allows for Male/Female connection to straighten out row joined fixtures and block light leak at fixture seams.

Extruded aluminum housing

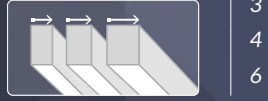


## PATENTED END CAP DESIGN





Aperture Widths



Fixture Lengths



(3" increments)

Ceiling Type



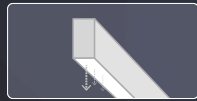
Drywall  
Trimless  
15/16" LG  
9/16" NG  
9/16" Screw Slot

Fixture Distribution



Direct

Downlight Distribution



Lambertian  
Asymmetric  
Batwing

Downlight Diffuser



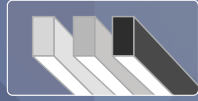
Soft Diffuse  
Regressed  
Blade Baffle w/ Overlay  
Drop  
Asymmetric  
Batwing

Finish



Matte White  
Textured Matte White  
Light Silver  
Machined Aluminum  
Carbon Black  
Textured Camera Black  
Custom Color

Color Temperature



27K  
30K  
35K  
40K  
50K  
80CRI  
90CRI  
SpectraSync™

Outputs



Direct  
2L: 300-1000  
3/4/6L: 300-1250

Driver

0-10V  
Lutron  
Dali

Controls

NX Lighting Controls  
Zigbee  
Daylight  
Occupancy

Additional Options

347V  
Emergency  
Chicago Plenum Rated  
IC rated

Direct



Lambertian  
SOF/REG/  
BWO/DRP



Asymmetric  
ASYM

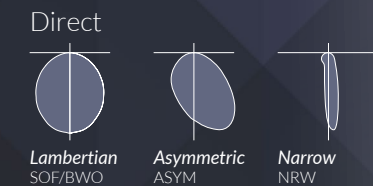
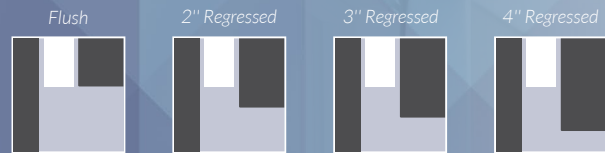
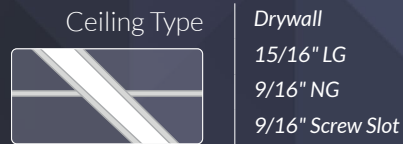
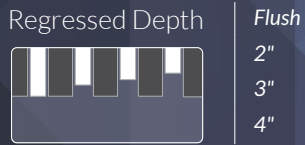
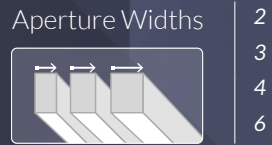
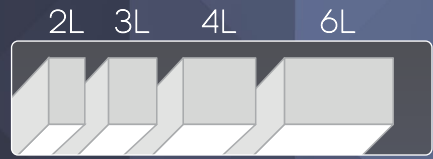


Batwing  
BAT



RECESSED  
MOUNT

PERIMETER  
WALL/SLOT  
MOUNT



**Finish**

- Matte White
- Textured Matte White
- Light Silver
- Machined Aluminum
- Carbon Black
- Textured Camera Black
- Custom Color

**Color Temperature**

- 27K
- 30K
- 35K
- 40K
- 50K
- 80CRI
- 90CRI
- SpectraSync™

**Outputs**

- Direct
- 2L: 300-1000
- 3/4/6L: 300-1250

**Driver**

- 0-10V
- Lutron
- Dali

**Controls**

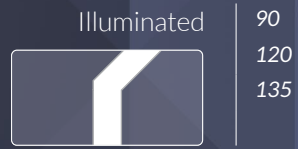
- NX Lighting Controls
- Zigbee
- Daylight
- Occupancy

**Additional Options**

- 347V
- Emergency
- Chicago Plenum Rated
- IC rated

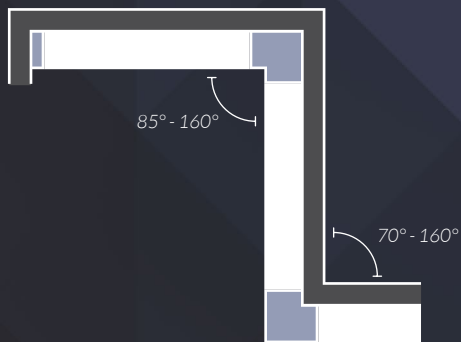


# CORNERS & PATTERNS

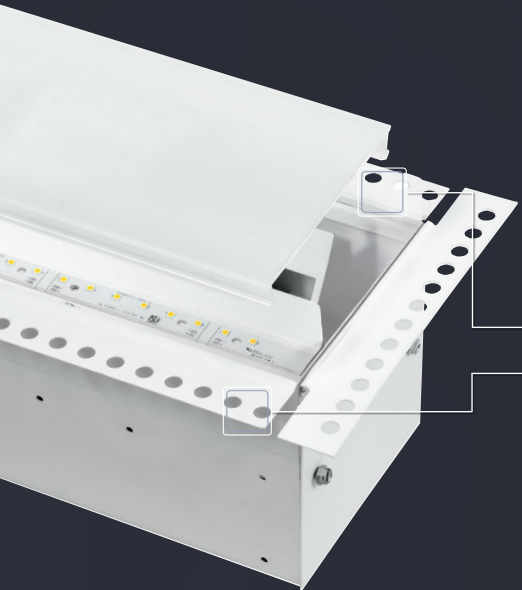


Perimeter *Inside field cut corner (85-160°)*  
*Outside field cut corner (70-160°)*

Illuminated

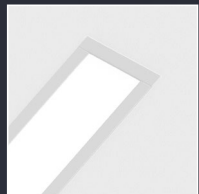


# RECESSED, PERIMETER WALL/SLOT® FEATURES

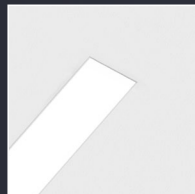


## FORMED STEEL RECESSED DESIGN

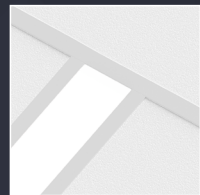
- Extruded snap in lens is simple to pop in and out
- Each fixture has a unique flange welded on for a perfect fit in any ceiling



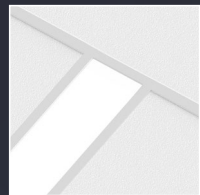
Drywall



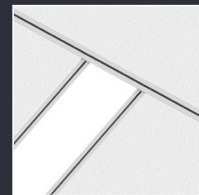
Plaster Trim



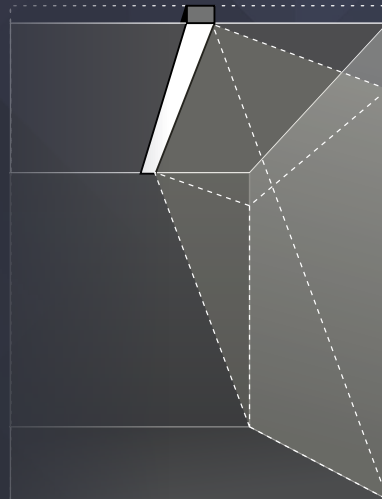
Grid Ceiling  
15/16" LG



Grid Ceiling  
9/16" NG



Grid Ceiling  
9/16" Screw Slot

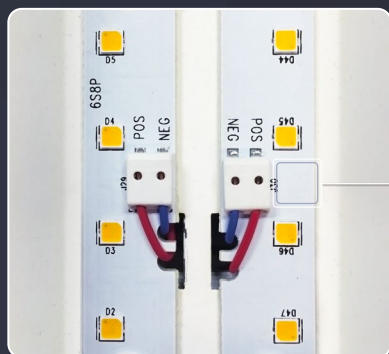


## RECESSED CEILING TYPE OPTIONS

Available in five ceiling type options: three grid types, a drywall installation and the trimless finish of the plaster trim

## WALL WASH

Our ASYM option can be utilized to wall wash in your space



## SIMPLE AND CLEAN WIRING WITH CUSTOM DESIGN LED BOARDS

Breakable-board technology allows for 3" increment specification in recessed & Wall/Slot® products



SpectraSync™ is an easy and intuitive white tuning solution offered in two modes to accommodate a variety of applications.



### Tunable White

Tunable White offers users the ability to tailor CCT to their personal preference, enhancing task visibility, material and colors, or the aesthetics of the space. (Available with 2700K-5000K or 2700K-6500K)



### Dim to Warm

Dim to Warm mimics the familiar warming effect that occurs with traditional incandescent sources as they are dimmed. (Available with 2200K-3000K)



Variable Intensity Technology

### Vi Story

Variable Intensity Technology is a simple method for specification of luminaire lumens and wattage to meet the exacting demands of each project. Vi Technology provides verifiable wattage for compliance with programs, agencies and state and local codes.



TriGain® technology, with its patented narrow-band red emission, provides high color quality and efficiency. With rising industry trends in color quality towards preferred performance ranges, TriGain® Technology delivers 90 CRI color quality at 80 CRI efficacy. This triple threat will deliver better efficiency with 90 CRI and enhance colors in the application.



OVER 50 YEARS OF DEVELOPMENT

**Early 1960s**

**Original MOD Family Introduced**

The MOD family was designed to be an affordably-priced, full-featured offering with best-in-class attention to detail.

**2016**

**Next Generation of MODx Family**

Improved design, upgraded linear LED board technology, driver enhancements, addition of the 3/4/6L in pendant, wall, surface, recessed and 90° corners.

**2019**

**Perimeter Mount & Expansion**

Additional perimeter mount option with 4 ceiling regression depths and a narrow distribution. New illuminated angled corners, non-illuminated 2L joiners for unique pattern configurations, batwing downlight distribution and a ½" drop lens diffuser.

**2009**

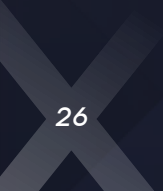
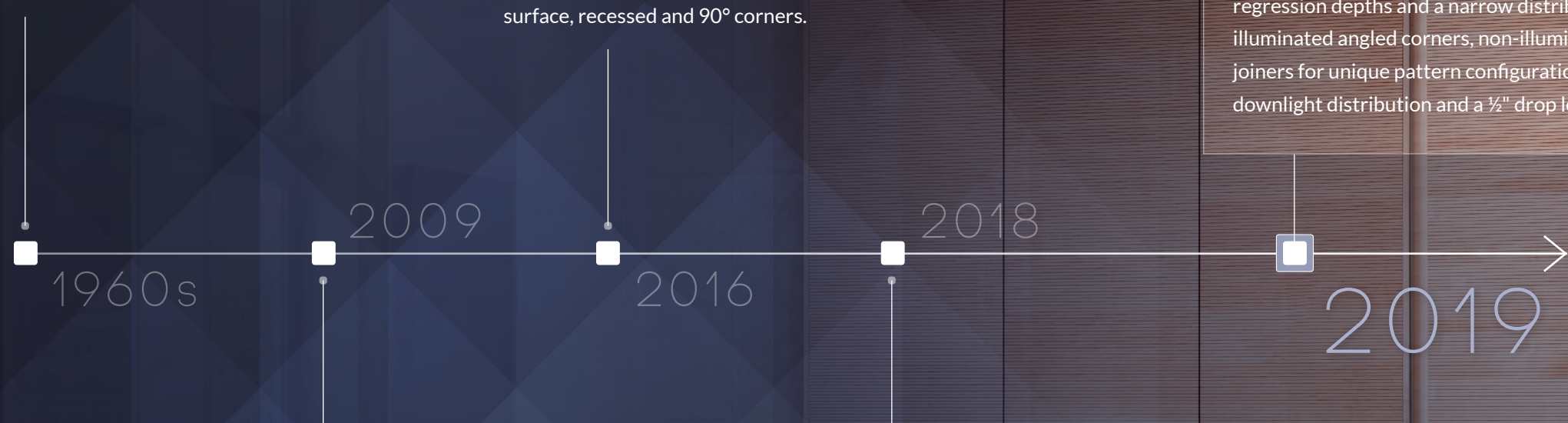
**Introduction of LED MOD**

The introduction of LED boards allows for greater efficiency, versatility and housing options.

**Early 2018**

**2" Aperture Design Introduced**

A slim 2" profile, in a comprehensive pendant, wall, surface, and recessed product offering, joins the MODx family.



Current 

**Current - HLI Brands**

701 Millennium Blvd.  
Greenville, SC 29607

[currentlighting.com/lightcontrol](https://currentlighting.com/lightcontrol)

© 2023 Litecontrol Corporation. All rights reserved. Information and specifications subject to change without notice. All values are design or typical values when measured under laboratory conditions.

(Rev 03/20/2025)

MOD\_Brochure\_HLI\_EV\_R04

---