Evoq

ADAPTABLE COVE LIGHTING SYSTEM



Evoq Adaptable Cove Lighting System

Plug & Play Design

Soft & Uniform Illumination

Curvable Mounting Curved, Straight,

Evoq The System

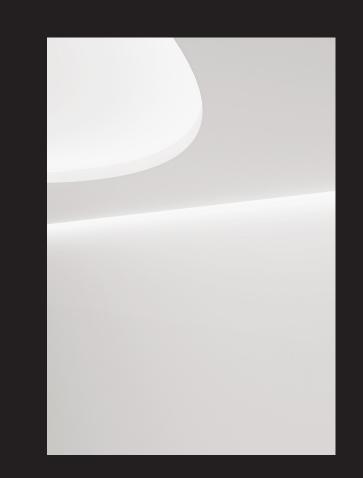
Meet Evoq, the adaptable cove lighting system that utilizes cuttingedge technology to offer unparalleled customizability. With its prebuilt cove mounting ramps, Evoq provides easy solutions for seamlessly integrating cove lighting into a wide variety of interior designs.





Specify your Fixture

- Select your Options (Optic, CCT, CRI, Lumen Package, etc.)



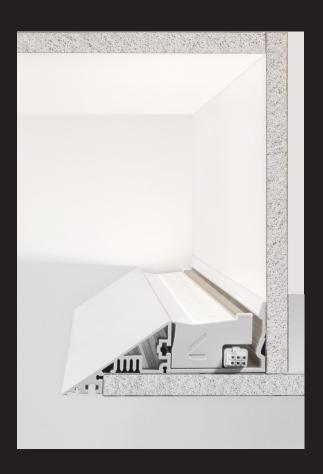
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Define your Configuration

- Linear Cove
- Curved Patterns
- Straight Patterns







Select your Mounting

- 10+ Ramp Profiles
- Field-Curvable Ramps
- Use Pre-existing Cove

Evoq: Limitless Possibilities for Cove Design



Evoq The Fixture

Evoq fixtures are powerful, emitting up to 1200 lm/ft with a range from 3W to 12W. With integrated drivers, they maximize performance without compromising aesthetics. With two optic options available—the Asymmetric Narrow Optic (ANO) or Asymmetric Wide Optic (AWO)—Evoq fixtures offer a variety of mountings, including Mud-In, Direct Mount, or Field-Curvable ramp profiles, ensuring compatibility with any architectural cove design. Additionally, they can be used in pre-existing coves as standalone luminaires or installed with adjustable mounting brackets and rails.

12", 18", 48"

Asymmetric Narrow Optic Asymmetric Wide Optic

1200 lm/ft

95 CRI

Declare



])+Mountings

Multiple Control Options

2

Design & Options

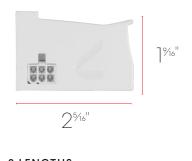
The Fixture

10

Evoq luminaires are compact and versatile, seamlessly integrating into deep or shallow coves with plug-andplay 12", 18", and 48" fixtures. With two optic choices delivering true asymmetric uniform distribution, they excel in providing soft, even illumination for both shallow and deep cove applications. Fixtures can be spaced up to 0.5" without creating socket shadows or dark spots on the ceiling or walls.

Their quick, cost-effective installation with 10+ ramp options, along with adjustable options, makes them ideal for any cove application. Evoq fixtures are offered with multiple control options and provides smooth dimming up to 0.1%.

COMPACT SIZE (SIDE VIEW)



3 LENGTHS



PLUG & PLAY DESIGN



 Quick Connection • 200 ft Max Run Length





 Flexible Connection for Curved Cove • Recommended Fixture Spacing Up to 0.5"



• Jumper Cable for Sharp-Angled Cove Design

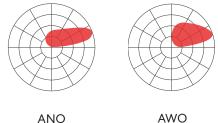


Retractable Cable for Easy Installation





Evoq Optics



ASYMMETRIC NARROW OPTIC

Our Asymmetric Narrow Optic (ANO) is designed specifically for shallow coves with optimal performance achieved with fixture placement at 6"-12" from the ceiling. Its precise projection of light along ceilings and walls is evenly distributed with a soft, homogeneous gradient effect. The ANO peak intensity angle from nadir is at 110°, making it a true asymmetric optic that directs the light where it is intended.

ASYMMETRIC WIDE OPTIC

The Asymmetric Wide Optic (AWO) excels at maximizing light projection even farther to create a soft gradient illumination with remarkable uniformity in deeper coves. The AWO's optimal performance is achieved with fixture placement at 10"-36" from the ceiling. Its peak intensity angle from nadir is at 107°, creating a true asymmetric optic that aims light exactly where needed.

Evog utilizes true asymmetric optics that are precision-engineered to control the horizontal and vertical distribution. ensuring optimal illumination with clean beams and no light spill. The optics' indirect, asymmetric distribution creates visual comfort and ample footcandles on the work plane. The optics deliver impressive color-over-angle uniformity with striation-free distribution.

ANO True Asymmetric

Impressive Ceiling Uniformity

Precision-Engineered Optic Design

Optics

No Shadows No Dark Spots







Color Temperatures & Static Colors

Customizable CCT Options

15

2-Step White Binning

Chromawerx

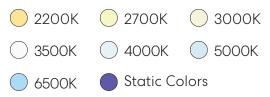
Custom CCT Ranges

Dynamic Adaptability

HEALTH & WELL-BEING High EML/CS Options

Evoq offers a versatile range of standard color temperatures, spanning from 2700K to 4000K. This range ensures that our lighting solutions cater to various environments and moods, providing options suitable for cozy warm spaces, at 2200K to crisp, clear lighting at 5000K. Evoq provides the flexibility of custom color temperatures or static colors, allowing you to precisely tailor the cove lighting to your space. Moreover, Evoq has optimal color consistency with 2-Step white binning

COLOR TEMPERATURES



Whether you prefer custom CCT ranges or our preset selections, you're in control. Choose the perfect color temperature for your space, crafting an ambiance that's captivating and tailored to your needs. Our tunable white lighting enhances visual comfort, functionality, and the well-being of occupants, making it lighting that's both effective and comfortable.

TUNABLE WHITE (DUO) CUSTOM RANGE SELECTION

6500K

2200K

DIM TO WARM (SOLA) CUSTOM RANGE SELECTION

3500K

2200K

Colorful Ambiance Sculpting Spaces with Cove Light

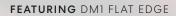
Warm hues create a cozy atmosphere, while cool colors give the illusion of more spacious

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bie

nin

Evoq's static color option can transform ambiance, serving both functional and aesthetic purposes. Using colors for cove lighting is an elegant and subtle way to add a layer of accent lighting.



Direct

Mount



Pattern Straight Corners

Evoq Configurations

The Evoq Cove System is designed to be configured as linear runs or straight and curved patterns. Curved Configurations offer the flexibility to create captivating curved shapes and patterns with integrated corners. Equally versatile, Straight Configurations offer the possibility of creating simple geometric shapes and complex patterns with integrated corners.

Countless Cove Shapes

Patterns With Curved Corners

Patterns With Straight Corners

2



PATTERNS WITH CURVED CORNERS

Curved Cove

Configurations

Evoq's innovative curved cove configurations offer the flexibility to create captivating curved shapes and patterns and integrated corners. Three mounting options are available for curved configurations: two preset factory curved ramp options and one fieldcurvable ramp option. The Evoq System empowers you to bring your vision to life with precision and ease using curved corners with a a minimal 15" radius.

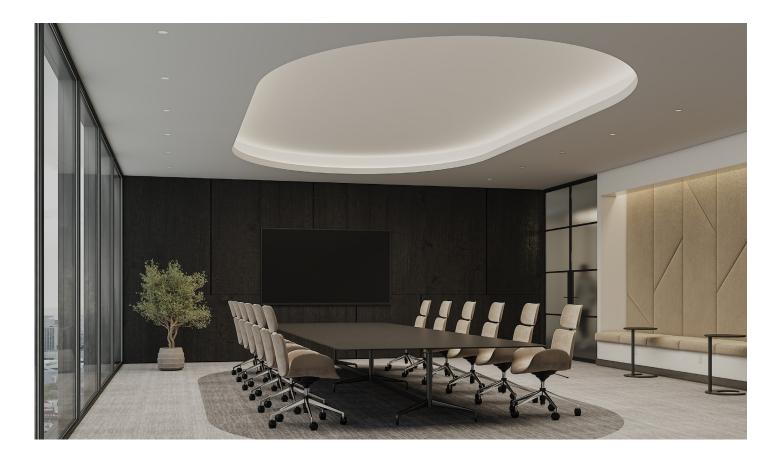


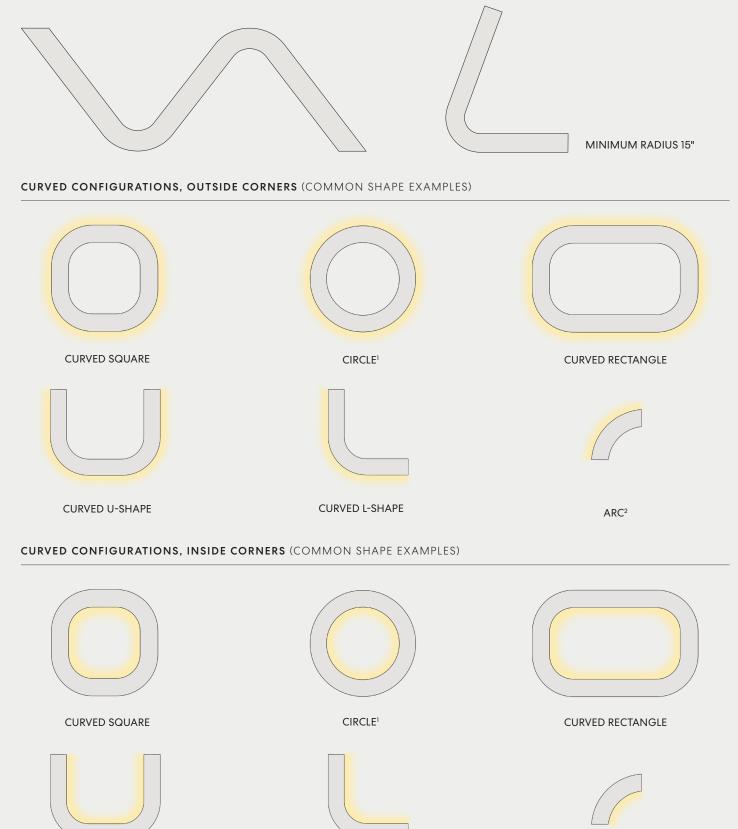
Simple & Complex Patterns

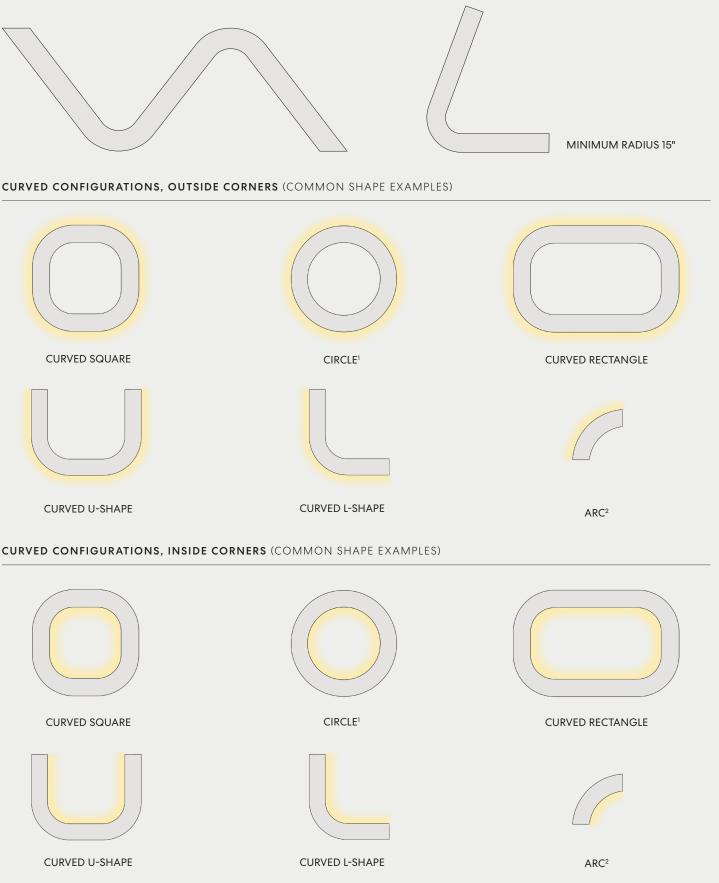
Inside & Outside Curved Corners

Factory-Built Curved Mountings

Field-Curvable Mounting







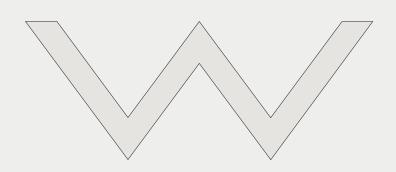
¹ Minimum Ø 48" ² Minimum radius 24"

PATTERNS WITH STRAIGHT CORNERS

Straight Coves

Configuration

The cutting-edge Evoq Cove System enables seamless cove pattern integration effortlessly and maneuvering around corners with precision. For Straight Configurations and Linear Runs, over eight preset Factory Mounting options are offered.



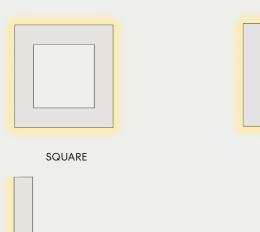
STRAIGHT CONFIGURATIONS, OUTSIDE CORNERS (COMMON SHAPE EXAMPLES)



Inside & Outside Corners

Linear Runs













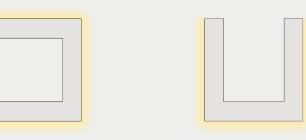
SQUARE

RECTANGLE



L-SHAPE





RECTANGLE

U-SHAPE





2

Evoq Mountings

Evoq ramps serve as prebuilt cove structures that can be easily integrated into ceilings or walls. All ramp options are field-cuttable and meticulously fit various designs of all shapes and patterns - straight, curved, or linear. They come in Mud-in, Direct Mount, or Field-Curvable options and they ensure quick and cost-effective cove installation. Evoq can also be integrated into existing coves as standalone fixtures.

Mud-In Ramps

24

Air Return Integration Option

Direct Mount Ramps

Gasketed Clear Cover Option

Field-Curvable Ramps



10+ Mounting Options





Mud-in Ramps **6 RAMP OPTIONS**

Evoq Mud-in ramps seamlessly integrate cove lighting into ceilings or walls they serve as prebuilt cove structures. The ramp profiles are plastered-in and painted for a clean, polished ceiling appearance. The ramps are field-cuttable to ensure a perfect fit.

RAMP PROFILES

- FE1 Flat Edge
- FE2 Flat Edge with Air Return
- KEI Knife Edge 35°
- WCA Wall Cove with Adjustable Brackets
- CRV1 Curved Ramp Flat Edge: Straight Structures
- CRV2 Curved Ramp Flat Edge: Curved Structures

Field-Curvable Ramps 2 RAMP OPTIONS (MUD-IN)

The Field-Curvable ramps are the most flexible and customizable mud-in mounting options within the Evoq family. They are adjustable on-site to match the curved or straight contours of the wall/ceiling structure. The FC1 ramp includes field-curvable corner sections and nonfield-curvable straight sections. The FC2 ramp option comes in 6' sections and is fully field-curvable for curved or straight structures. Both options are field-cuttable and require plastering and painting.

RAMP PROFILES

- FC1 Field-Curvable Corners with Non-Field-Curvable Sections
- FC2 Field-Curvable Ramp

Direct Mount Ramps 3 RAMP OPTIONS

Evog Direct Mount ramp options provide hassle-free, Evoq can be integrated into existing coves cost-effective cove lighting installations with prebuilt as standalone fixtures or using the Adjustable profiles that serve as stunning architectural cove details. Brackets with Mounting Rail option (ADJ). The ramps are field-cuttable to ensure a perfect fit. Their streamlined finish elevates spaces and create a clean ceiling aesthetic.

RAMP PROFILES

- DM1 Flat Edge
- DM2 Flat Edge with Gasketed Clear Cover
- DM3 Flat Edge with Adjustable Brackets

Additional Options (COVE BY OTHERS)

OPTIONS • EVOQ Evoq Fixture • ADJ Adjustable Brackets with Mounting Rail

Softening Edges: Transforming Workspaces





Mud-in Ramp



Patterns **Curved Corners**

Mud-in Ramp Options

Evoq mud-in ramps serve as prebuilt cove structures that can be easily integrated into ceilings or walls. The ramps are field-cuttable to ensure a perfect fit and for a non-visible cove detail that blends seamlessly into the space, the final step is to plaster and paint the exposed part of the ramp. This creates a polished, built-in finish that blends into ceilings and walls.



FE1 is included in the mud-in offering, designed to be field-cuttable, plastered-in, and painted. It seamlessly creates a cove space integrated into the architecture, allowing for linear or straight pattern coves with illuminated corners.



FE2 - Flat Edge + Air Return Ramp



KE1 - Knife Edge 35° Ramp

KE1 is included in the mud-in offering, designed to be field-cuttable, plastered-in, and painted. Offering a sharp architectural cove detail and it seamlessly creates a cove space integrated into the architecture at a 35° angle, allowing for linear or straight pattern coves with illuminated corners.



Linear Runs

Curved & Straight Patterns

Air Return Integration Option



FE1 - Flat Edge Ramp



FE2 is included in the mud-in offering, designed to be field-cuttable, plastered-in, and painted. FE2 create a cove space that integrated air return vent in the cove architecture. The ramp can be use to create linear cove or straight patterns with illuminated corners.

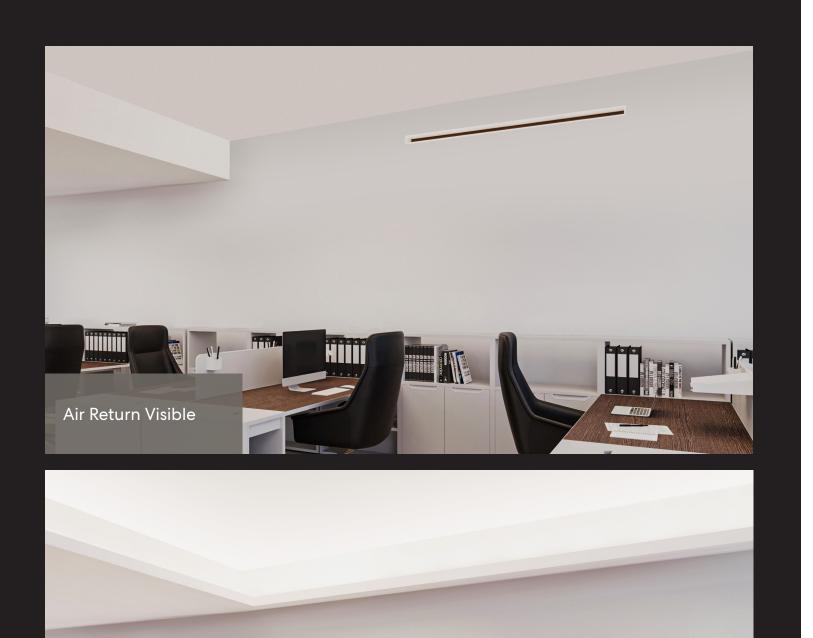


Pattern Straight Corners





Pattern Straight Corners





FE2 Ramp Option Concealed Air Return

Mud-In Cove Ramp

Clean Ceiling

Easy Installation

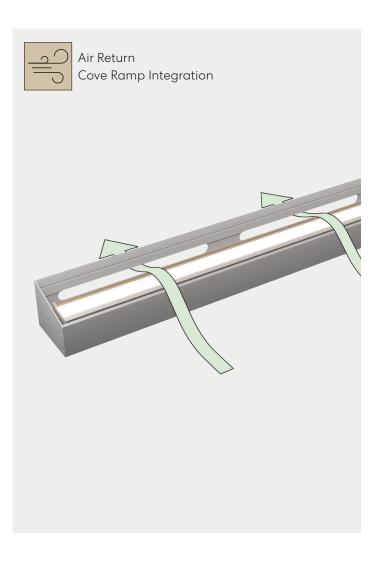
Eliminate the Cost of Air Vent Installation

33

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Evoq's air return FE2 ramp solution eliminates the need for creating ventilation opening, saving on installation costs and effort.

The FE2 ramp effectively integrates air circulation into the cove ramp profile, concealing the air returns opening while delivering smooth, evenly distributed light. The ramp profile is a flat edge and is designed to be mudin, and painted on site. The cove detail and air return disappear in the architecture resulting in a clean ceiling.

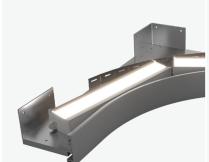


Mud-in Ramps

Patterns with Curved Corners

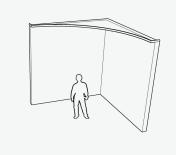
CRV1- Curved Ramp Flat Edge for Straight Structure

CRV1 is included in the mud-in offering, designed for **straight structure** and to be field-cuttable, plastered-in, and painted. The ramp is factory-built with preset curved corners and seamlessly creates a cove space allowing for curved pattern coves with illuminated corners.



CRV1 Ramp

CRV2 Ramp



Straight Structure

Patterns

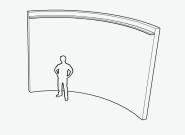
Curved Corners

CRV2 - Curved Ramp Flat Edge for Curved Structure

CRV2 is included in the mud-in offering, designed for curved structure and to be fieldcuttable, plastered-in, and painted. The ramp is factory-built with preset curved corners and seamlessly creates a cove space allowing for curved pattern coves with illuminated corners.

Patterns **Curved Corners**





Curved Structure

CRV1 RAMP Straight Structure CRV2 RAMP Curved Structure

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The Art ofCurved Cove Design

36







Patterns Curved Corners

Mud-in Ramps

Wall Cove Ramp (with Adjustable Brackets)





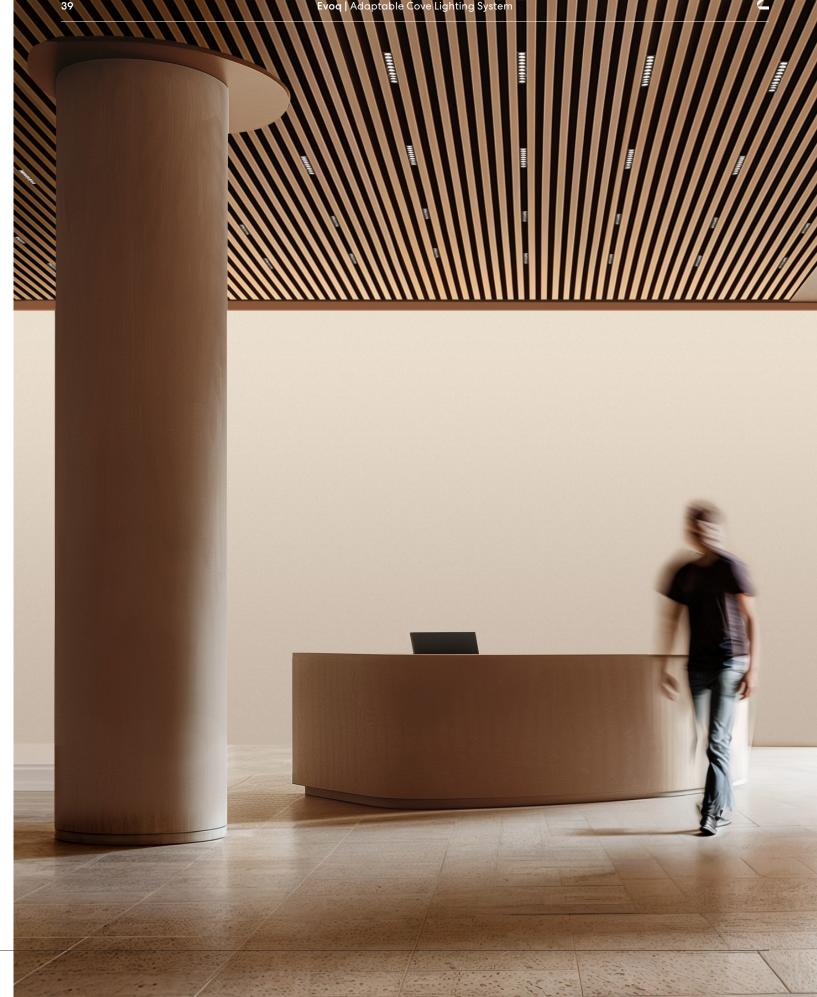
WCA

- Wall Cove with Adjustable Brackets

WCA is included in the mud-in offering, designed to be field-cuttable, plastered-in, and painted. The ramp is factory-built and creates a cove space allowing for straight patterns with factory preset illuminated corners. Its adjustable feature simplifies directing light towards your wall at the desired angle, without any pixelation on the surfaces. For optimal illumination, the ideal minimal distance from the wall is 6" for the Asymmetric Narrow Optic (ANO) and 12" for the Asymmetric Wide Optic (AWO).



Pattern Straight Corners



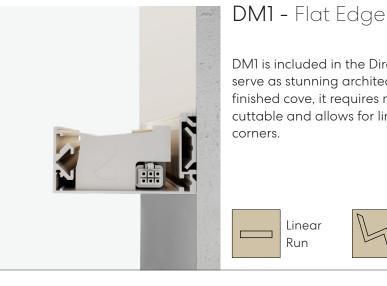
Direct Mount

Ramp Options

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Evoq Direct Mount ramp options provide hasslefree, cost-effective cove installations with prebuilt profiles that serve as stunning architectural details. Their streamlined finish elevates spaces, creating conformtable indirect illumination and a clean ceilings. Available in Lumenwerx's standard white, the Direct Mount option can also be tailored with custom colors.



Linear Run

DM2 - Flat Edge with Gasketed Clear Cover

DM2 is included in the Direct Mount offering as prebuilt cove profiles that serve as stunning architectural cove details. Its gasketed clear cover makes it easy to clean, and it can also be finished with our Silverwerx antimicrobial finish. Designed for installation as a finished cove, it requires no additional plastering or painting. DM2 is field-cuttable and allows for linear or straight pattern coves with illuminated corners.

DM3 is included in the Direct Mount offering as prebuilt cove profiles that serve as stunning architectural cove detail. Its adjustable feature simplifies directing light towards your surface at a desired angle. Designed for installation as a finished cove, it requires no additional plastering or painting. DM3 is field-cuttable and allows for linear or straight pattern coves with illuminated corners.

Linear Run

Ramp Options

Straight Patterns Configurations Adjustable Option

Gasketed Clear Cover Option



DM1 is included in the Direct Mount offering as prebuilt cove profiles that serve as stunning architectural cove detail. Designed for installation as a finished cove, it requires no additional plastering or painting. DM1 is fieldcuttable and allows for linear or straight pattern coves with illuminated





Pattern Straight Corners



DM3 - Flat Edge with Adjustable Brackets



Pattern Straight Corners

Elevating Health and Wellness Environments

Cove lighting offers subtle, indirect light that enhances ambiance and promotes a calming environment in wellness and healthcare spaces.

The Evoq Direct Mount ramp profiles are innovative solutions that act as fully finished architectural cove details, streamlining the installation process and reducing labor costs. DM2 ramp comes with a gasketed clear cover for easy cleaning (wipe down) and dust protection, as well as an optional antimicrobial paint finish for hygiene maintenance suitable for wellness and healthcare settings.



Innovative Field-Curvable Mounting

Field-Curvable

Ramps



The Field-Curvable ramps (FC1 and FC2) are the most flexible and customizable mud-in mounting options within the Evoq family. The ramps are adjustable on-site to match the curved or straight contours of the wall/ ceiling structure. They provide a streamlined and uniform architectural cove design suitable for new construction or remodeling projects.

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The FC1 ramp includes field-curvable corner sections and non-field-curvable straight sections. The FC2 ramp option comes in 6' sections and is fully field-curvable for curved or straight structures. Both options are field cuttable and require plastering and painting.

COVE CONFIGURATIONS

Linear runs, straight patterns, curved patterns, corners with minimal radius of 15 in.

Patterns Curved (

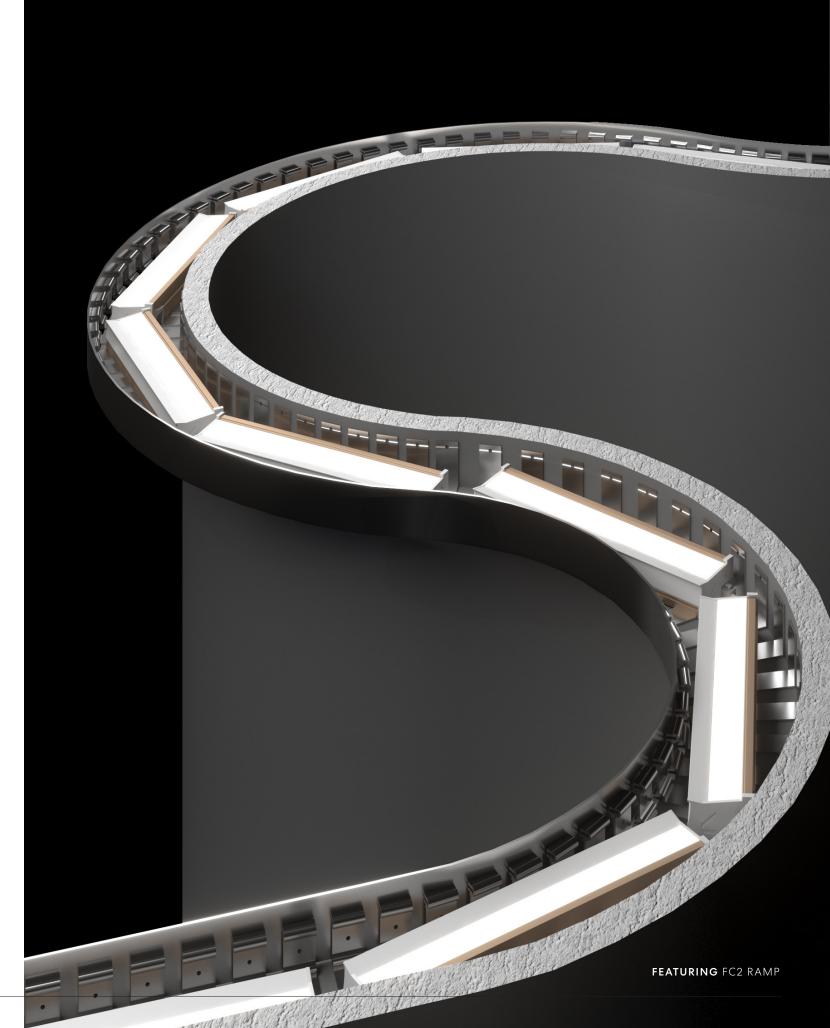
Patterns Curved Corners Pattern Straight Corners

Linear

Adjustable for Complex Cove Design

Easy Installation

Follows your Architecture Minimal Radius 15"





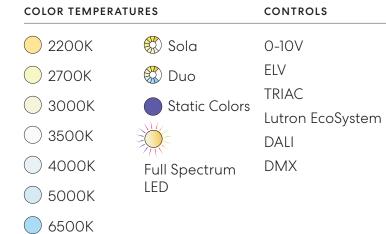
Overview Evoq Adaptable Cove Lighting System

FIXTURE OPTIONS

49

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LENGTHS	COLOR RENDERIN
12", 18", 48"	80+, 90+, 95+

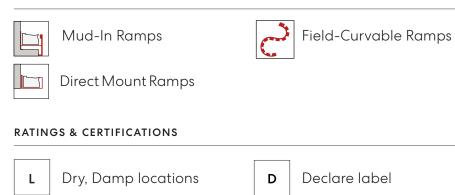


MOUNTING OPTIONS

RAMPS

W

WELL



NGS	
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OPTICS



Asymmetric Narrow Optic

Asymmetric Wide Optic

LUMEN PACKAGES

350 lm/ft 500 lm/ft 750 lm/ft 1000 lm/ft 1200 lm/ft

ADDITIONAL OPTIONS



Adjustable Brackets with Mounting Rail



5

5-year warranty

Lumenwerx

ALWAYS LIGHT RIGHT

lumenwerx.com