SLATE™

Sleek, slim and elegant
from every perspective

CONTENTS

02 About Slate™

06 Slate™ for Wood Ceilings

08 Hassle-free Installation

10 Slate™ 1 - Overview

Product Features:

16 Slate™ 1

18 Slate™ 2

20 Slate™ 3

22 Slate™ 5

26 Slate™ Pendant

34 Product Features

41 Product Matrix

Clean lines and discreet lighting to give the ceiling center stage

Introducing Slate™, a contemporary styled flat luminaire ideally suited for modern-day environments, including open-plan offices and architectural spaces.

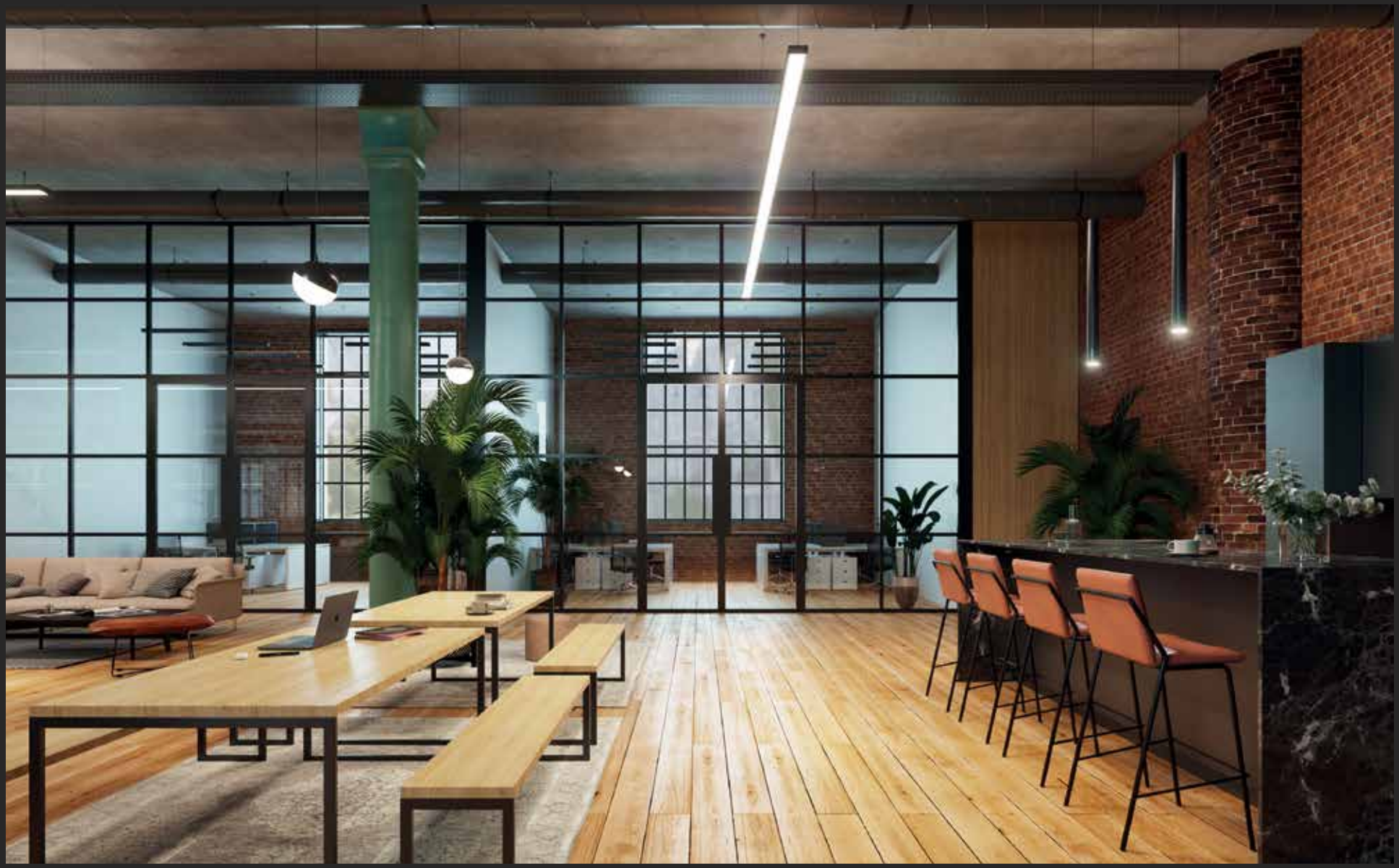
- **Slim profile**
- **Sleek construction**
- **Seamless integration**
- **Quality visual comfort**
- **Cost-effective architectural solutions**

Slate™ for Wood Ceilings

includes the newly released Slate 1, Slate 2, Slate 3 and Slate 5, a family of luminaires compatible with different types of wood ceilings.

Slate™ Pendant

is a uniquely slim luminaire with a built-in mini driver – the key to its thinner profile and ease of installation.



SLATE™ PENDANT

SLATE™ PENDANT features a streamlined profile that blends in well with any space. Available in Direct and Direct-Indirect.

Seamless integration. Simple mounting.

Welcome to an assortment of minimalist, stylish luminaires compatible with different types of suspended wood ceilings. **Slate 1, Slate 2, Slate 3 and Slate** enable cost-effective architectural lighting, hassle-free installation and easy adjustments with the exclusive Axis Universal Wood-ceiling Bracket.

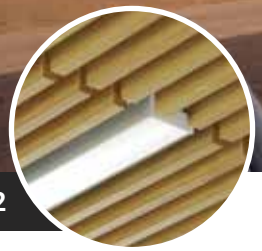
Slate 1

- **Mounts between wood slats**
- **Slim housing, only 1 5/16" wide and 2 1/4" deep**
- **5 optics to choose from**
- **Flush lens can be combined with Mini Accents or MikroLite® downlights**

Slate 2 • Slate 3 • Slate 5

- **Choice of aperture widths (2”, 3 1/4", 5 1/4") ideal for replacing most wood slat sizes**
- **Streamlined flat-style housing – Only 1" deep**
- **Patent-pending optical system with single side edge-lit lightguide**
- **Compatible with Armstrong® WoodWorks® ceiling systems (evaluated by Axis Lighting).**

Slate™ 1



Slate™ 2

Slate™ 3

Slate™ 5

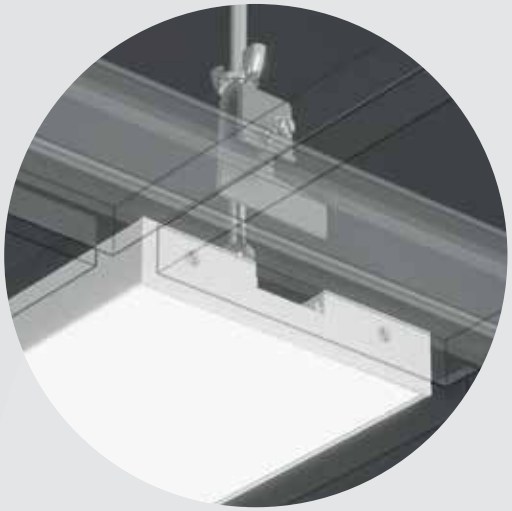
SLATE™ 2

Hassle-free installation

Wood ceiling luminaires typically use fixed brackets. Axis Lighting has taken a different approach to make installation easier, more convenient and more effective.

Slate 1, Slate 2, Slate 3 and Slate 5 can be installed in different types of wood ceilings using the patent-pending adjustable UWB mounting solution developed by Axis, delivered with your luminaires.

Slate 2, Slate 3 and Slate 5 luminaires can also be mounted in wood ceilings using fixed assembly clips supplied by the wood ceiling manufacturer or a third party.

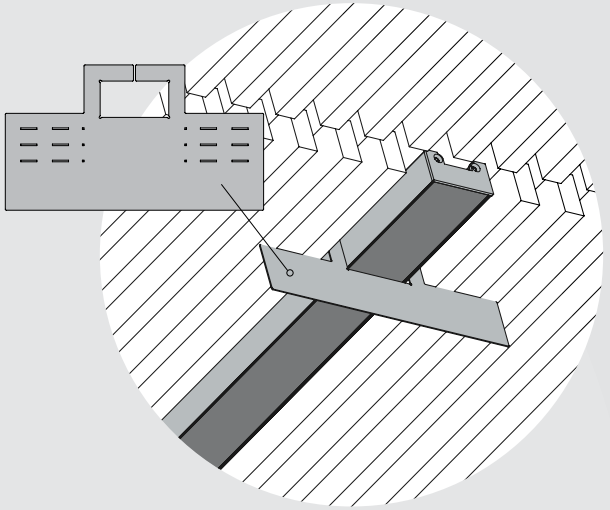


SLATE™ FOR WOOD CEILINGS

UWB

Universal Wood-ceiling Bracket
(patent pending)

- Allows easy installation flush with wood ceiling
- Capable of end-to-end mounting
- Controls regressed position using Aligner shown opposite
- Supplied by Axis



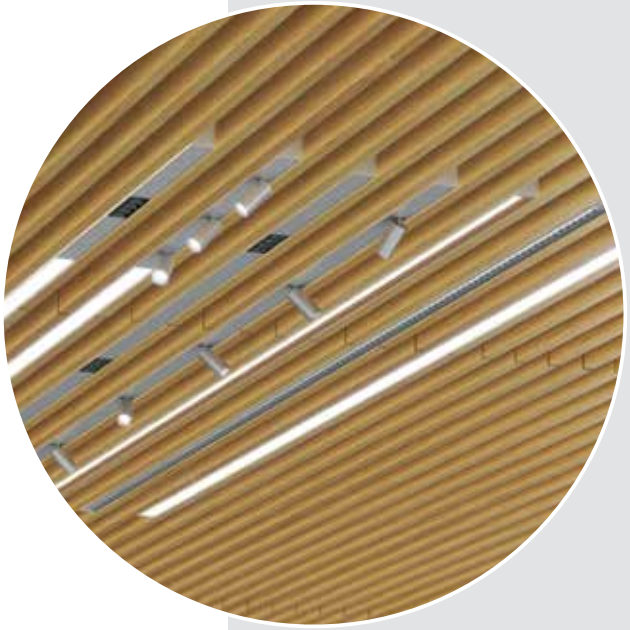
SLATE™ 2, SLATE™ 3, SLATE™ 5 ONLY

Aligner

- With cutouts spaced at 0.5”, 1” and 1.5” for regressed position options.

Slate™ 1

Luminaires for wood panel ceilings have never looked this good.



Unique optics selection

Slate™ 1 is the only product of its kind offering a wide range of optics in 2’ to 8’ lengths.

Key features

- Slim aperture width of 1 5/16”
- Integral driver
- Maintenance from below
- 2’ to 8’ lengths (1' increments) | Systems runs available
- Mounts in between wood slats using the Universal Wood-ceiling Bracket

Suitable for wood ceilings with:

- A spacing between slats of at least 1 1/2"
- A slat depth of at least 2 3/4"
- A 2’ x 2’ suspension T-grid system

Choose from various optics:

- Flush
- Regressed
- Micro Louver
- Mini Accents
- MikroLite® downlights

SLATE™ 1 with flush lens can combine with MikroLite® and Mini Accents

Flush lens, regressed lens and Micro Louver feature precision-engineered optics components that yield a high-efficiency luminaire suitable for general lighting.

Flush lens

- Acrylic lens
- 200 to 400 lm/ft
- CCTs: 2700K, 3000K, 3500K, 4000K
- Flat end cap

Regressed lens

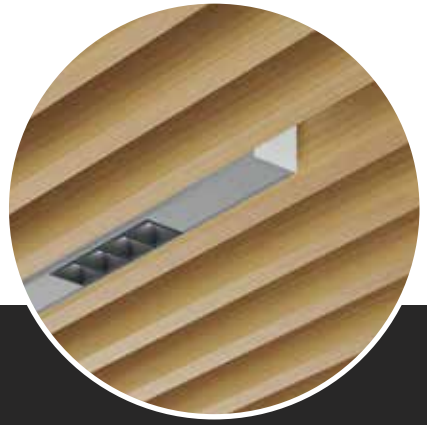
- Acrylic lens
- Lens regressed 0.5” to minimize glare
- 200 to 400 lm/ft
- CCTs: 2700K, 3000K, 3500K, 4000K
- Flat end cap

Micro Louver

- Acrylic lens
- Lens regressed 0.5” to minimize glare with added Micro Louver shielding
- Narrow (60°) and Wide (70°) Micro Louver available in black or grey finish
- 200 to 600 lm/ft
- CCTs: 2700K, 3000K, 3500K, 4000K
- Flat end cap

Mini Accents

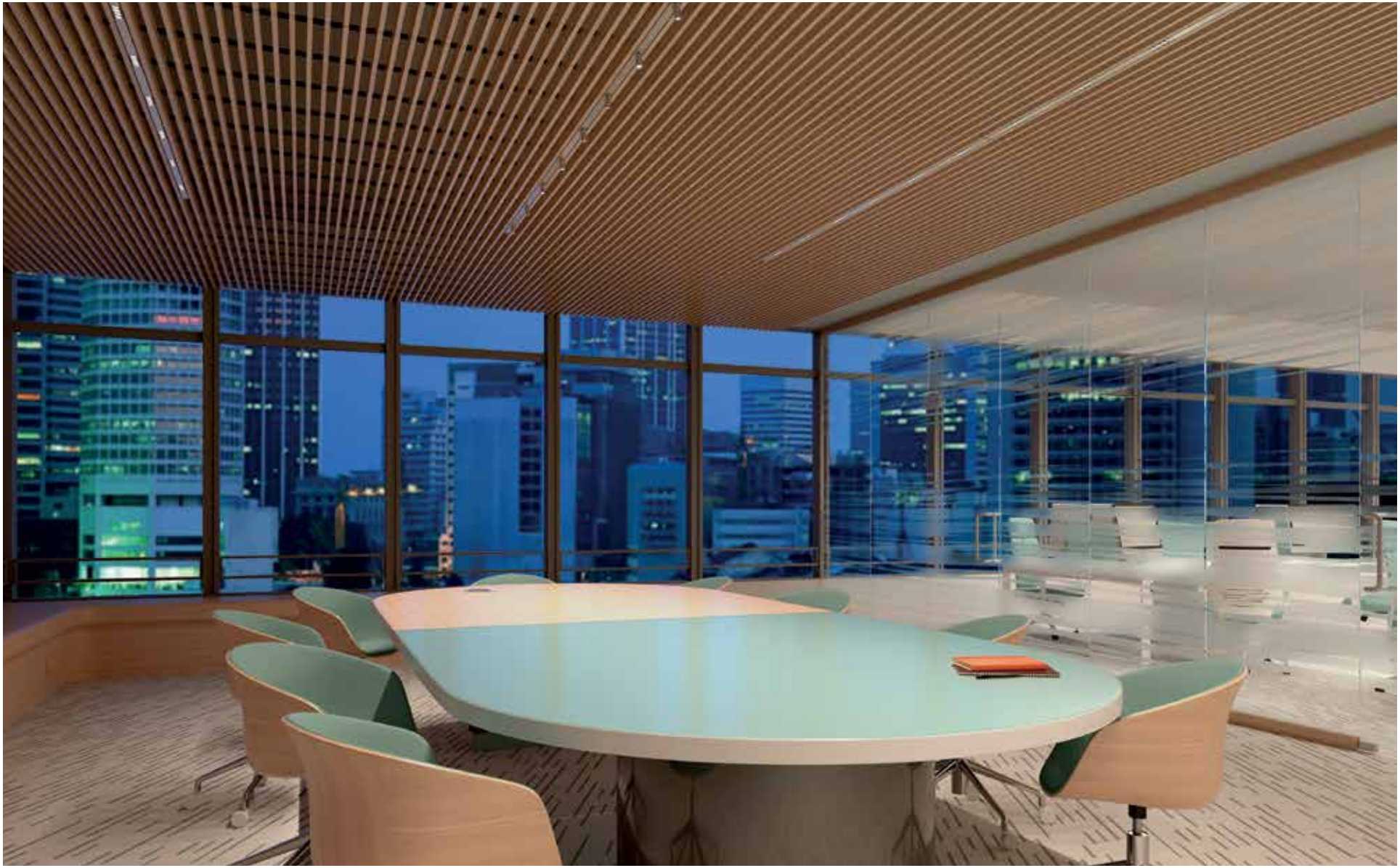
- 1” diameter
- Choice of beam angles: 20° and 35°
- 500 lm/accent
- CCTs: 2700K, 3000K, 3500K, 4000K
- Available with 3 or 6 accents
- Flush lens can be combined with 3 or 6 accents depending on the length



MikroLite®

- Three module types available: 4-cell / 8-cell / 12-cell
- 500 lm for every 4 cells
- Modules available in black or grey finish
- Choice of beam angles: 20° and 35°
- CCTs: 2700K, 3000K, 3500K, 4000K
- Flush lens can be combined with 2 four-cell modules or 2 twelve-cell modules
- See spec. sheet for full details on MikroLite configurations

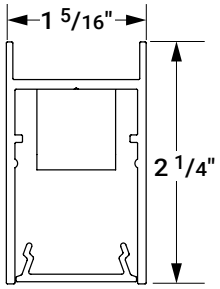
SLATE™ 1 with Mini Accents



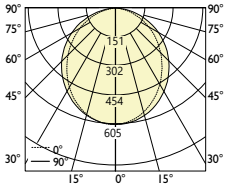
SLATE™ 1 with MikroLite®

Slate™ 1

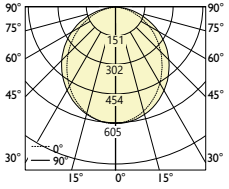
Profile



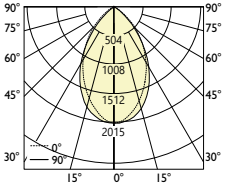
Flush Lens



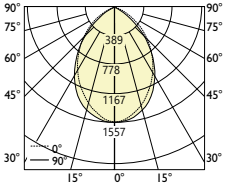
Regressed Lens



Micro Louver

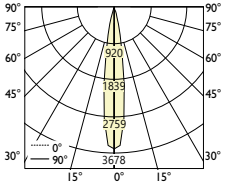


Narrow Black

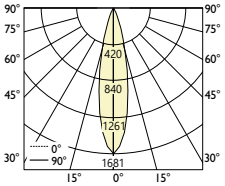


Wide Black

Mini Accents

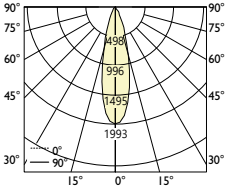


20˚ Beam Angle

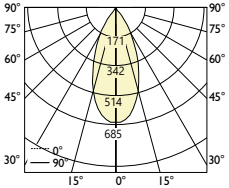


35˚ Beam Angle

MikroLite® 1.0



20˚ Beam Angle



35˚ Beam Angle

Highlights

- Available lengths: 2’, 3’, 4’, 5’, 6’, 7’, 8’
- System runs available (consult factory)
- Distribution: Direct
- Unique optics selection: flush, regressed, Micro Louver, Mini Accents, MikroLite® 1.0
- Output: 200 to 600 lm/ft
- Mini Accents and MikroLite®: 500 lm/spot or 4-cell unit
- Integral driver
- Integrates with Axis UWB bracket
- Compatible with Armstrong® WoodWorks® ceiling systems (evaluated by Axis Lighting)

Finishes

- White
- Black
- Aluminum Paint
- Custom

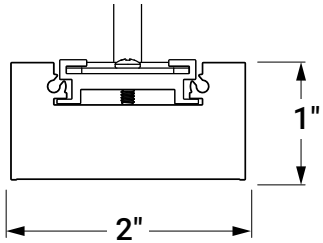
c UL us Listed

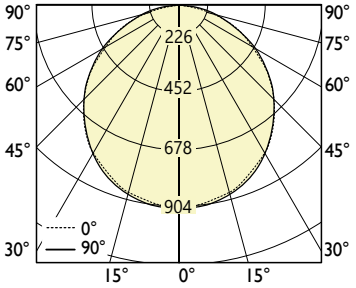
LED BOARD & DRIVER 5 YEAR LUMINAIRE WARRANTY

SLATE™ 1

Slate™ 2

Profile





Highlights

- Available lengths: 2' to 8'
- Distribution: Direct
- Patent-pending optical system
- Output: 275 to 600 lm/ft
- CRI: 80 or 90
- CCTs: 2700K, 3000K, 3500K, 4000K
- Snap-on/Remote driver
- Integrates with Axis UWB bracket
- Compatible with Armstrong® WoodWorks® ceiling systems (evaluated by Axis Lighting)

Finishes

- White
- Black
- Aluminum Paint
- Custom

c UL us Listed

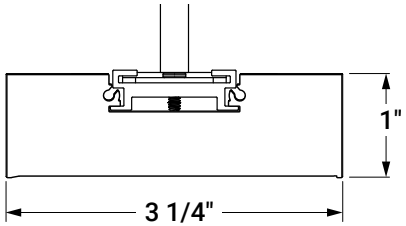
PoE

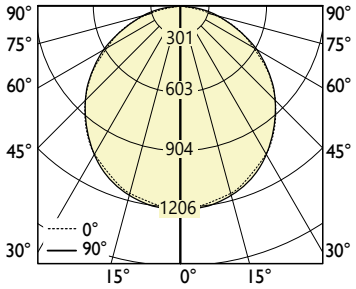
LED BOARD & DRIVER 5 YEAR LUMINAIRE WARRANTY

SLATE™ 2

Slate™ 3

Profile





Highlights

- Available lengths: 2' to 8'
- Distribution: Direct
- Patent-pending optical system
- Output: 450 to 800 lm/ft
- CRI: 80 or 90
- CCTs: 2700K, 3000K, 3500K, 4000K
- Snap-on/Remote driver
- Integrates with Axis UWB bracket
- Compatible with Armstrong® WoodWorks® ceiling systems (evaluated by Axis Lighting)

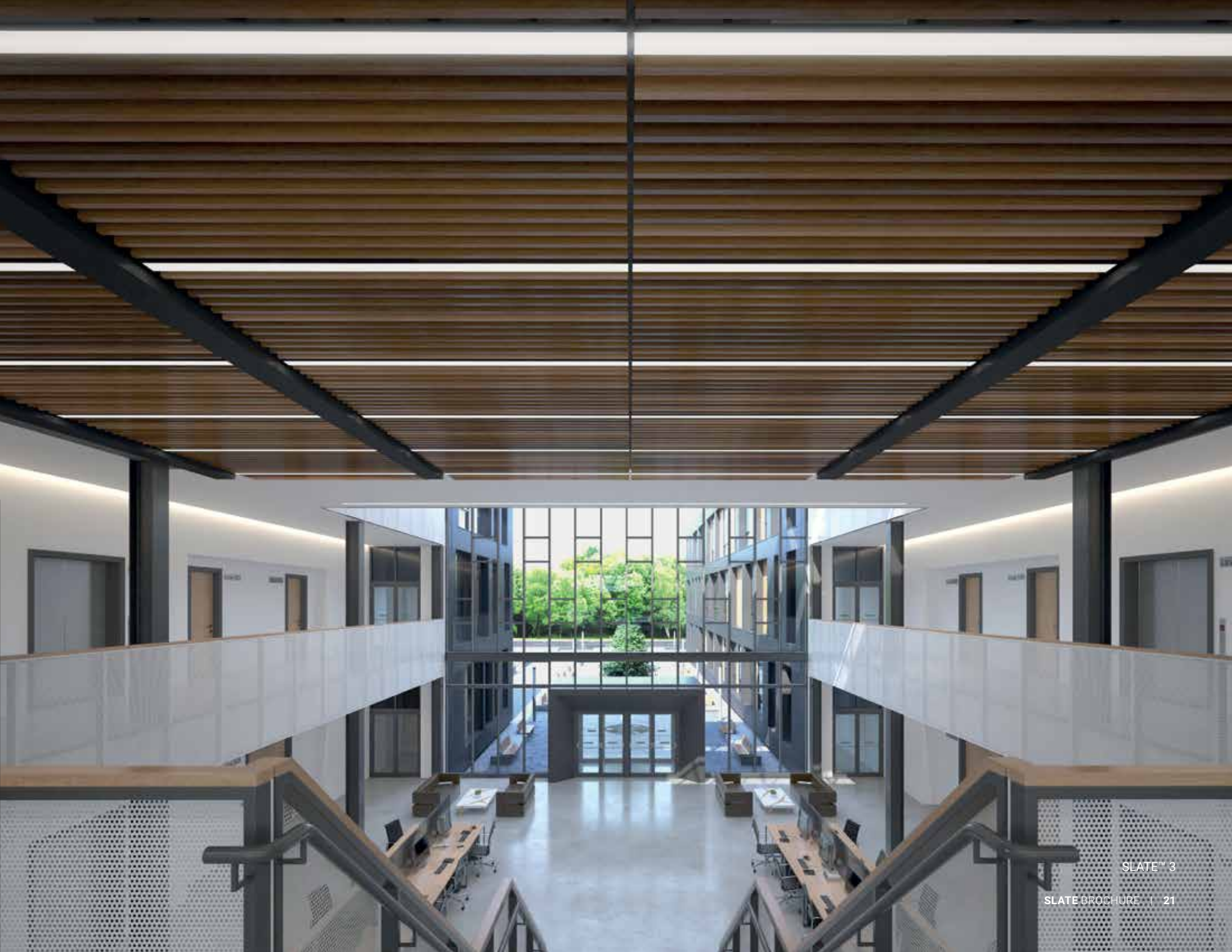
Finishes

- White
- Black
- Aluminum Paint
- Custom

c UL us Listed

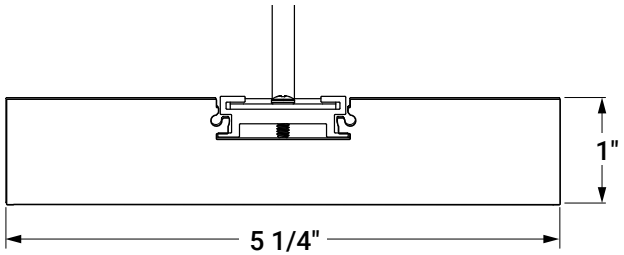
PoE

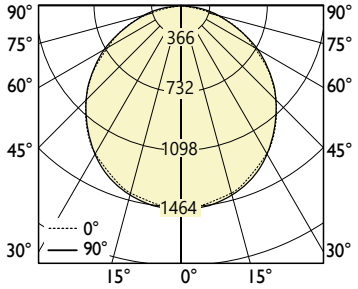
LED BOARD & DRIVER 5 YEAR LUMINAIRE WARRANTY



Slate™ 5

Profile





Highlights

- Available lengths: 2' to 8'
- Distribution: Direct
- Patent-pending optical system
- Output: 550 to 1000 lm/ft
- CRI: 80 or 90
- CCTs: 2700K, 3000K, 3500K, 4000K
- Snap-on/Remote driver
- Integrates with Axis UWB bracket
- Compatible with Armstrong® WoodWorks® ceiling systems (evaluated by Axis Lighting)

Finishes

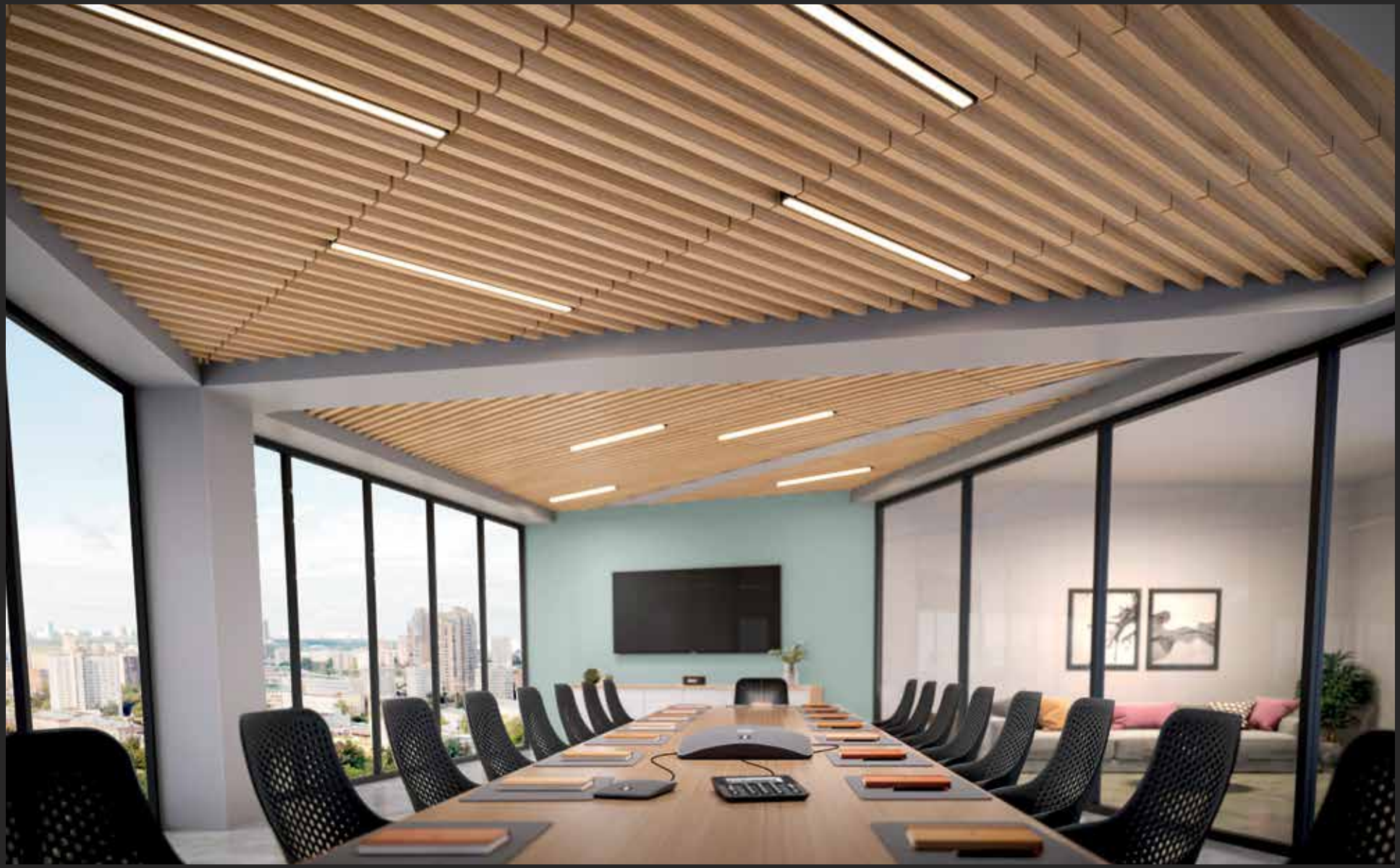
- White
- Black
- Aluminum Paint
- Custom

c UL us Listed

PoE

LED BOARD & DRIVER 5 YEAR LUMINAIRE WARRANTY

SLATE™ 5



SLATE™ 2

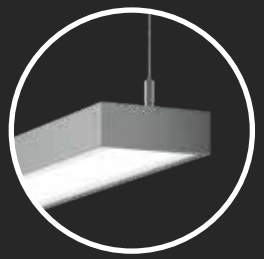
SLATE™ 5

Iconic panels of light

At only 1 5/8" deep, Slate™ Pendant is one of the slimmest flat luminaires around. Thanks to a minimalist design approach complemented by our signature integral mini driver, Slate Pendant features a streamlined profile that blends in well with any space.

While the streamlined elegance of Slate Pendant is undeniable, the attractive glow of its full-width continuous lens will take your breath away.

Whatever holds your attention, there's a lot more to it than meets the eye. Discover the subtle beauty of Slate Pendant.



Flat end cap

Radius end cap

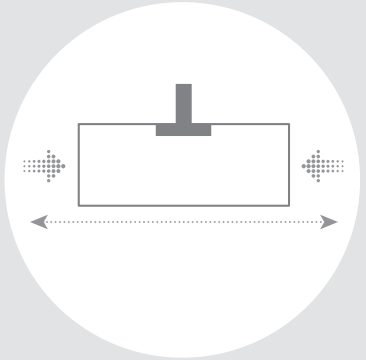
SLATE™ PENDANT with radius end cap

Inspired simplicity. Appealing versatility.

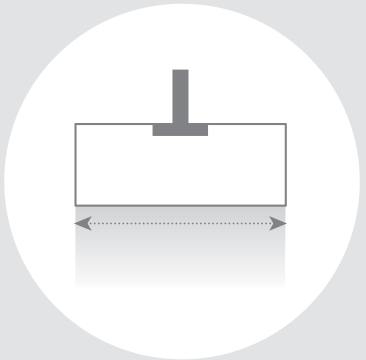
The performance characteristics of Slate™ Pendant ensure visual comfort in various layouts, with a range of outputs and wide indirect distribution adding true functionality to timeless design.

Large Spaces
Ideal for large spaces with exposed ceilings, Slate Pendant also excels in high-ceiling areas and open-plan work environments.

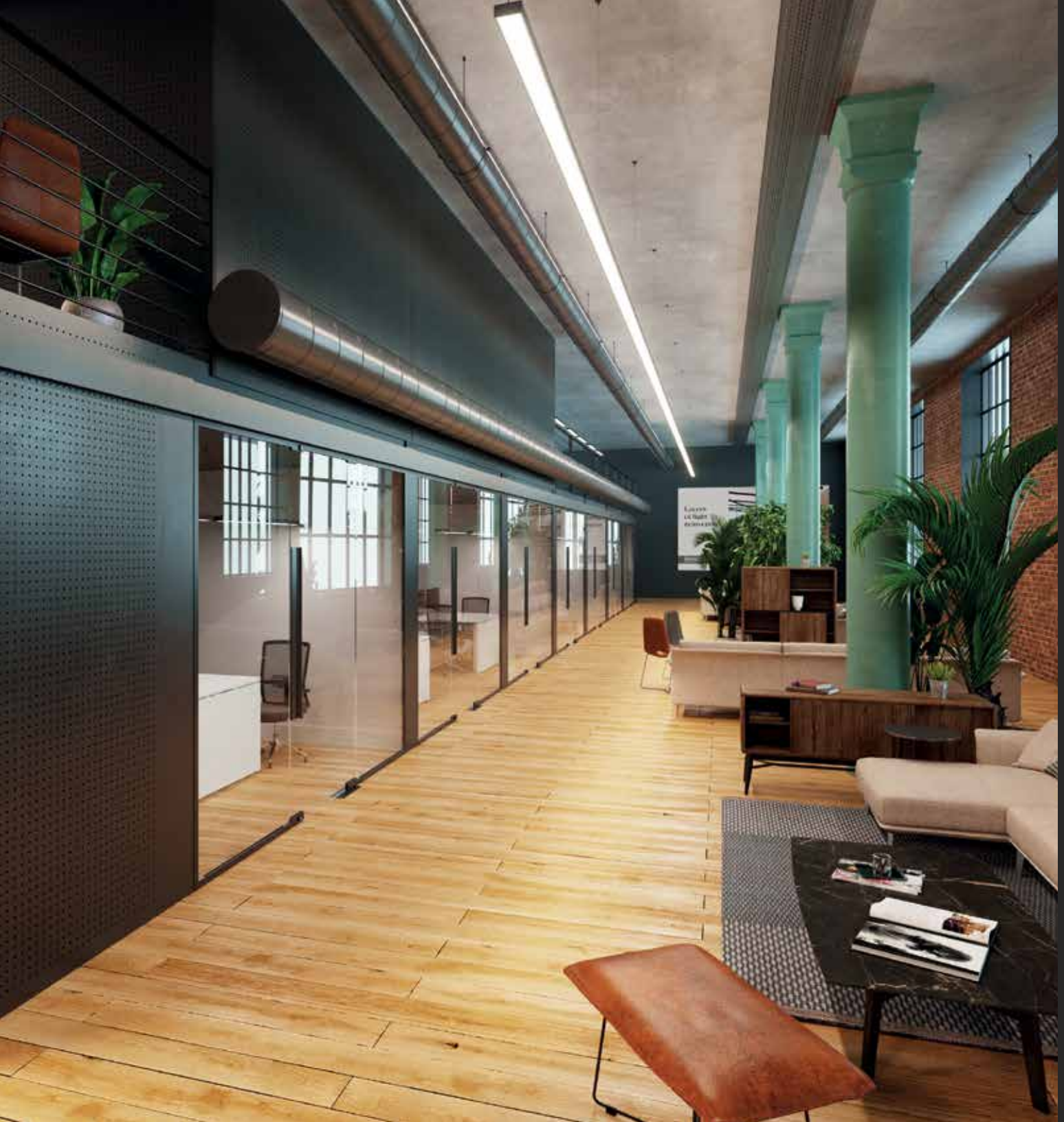
Small Spaces
Slate Pendant is an option for areas with lower ceilings, as well. In private offices, its small size and powerful optics make it suitable as a single standalone luminaire with separately controlled direct-indirect optics.



Easy-to-use cable mounting enabling adjustable suspension from T-bars, drywall and solid ceilings (e.g. concrete).



A slim fixture offering full border-to-border luminosity.



Sophisticated lines of light

With Slate™ Pendant, continuous runs make for graceful, seamless lighting statements. Slate Pendant features a one-piece lightguide and lens delivering uniform brightness and an uninterrupted appearance.

SLATE™ PENDANT continuous run

Compelling.
Cutting-edge.
Cost-effective.

Beyond its slim rectangular design and seamless look, Slate™ Pendant brings a comprehensive set of attributes that provide flexible architectural options deserving of the most demanding lighting projects.

- Ultra-slim design: 1 5/8" depth
- Slightly regressed full-width acrylic lens
- Choice of end caps: Flat and Radius
- Integral mini driver
- Available lengths: 2’ to 8’ (0.5’ increments) / Continuous runs

Slim luminaire

Regressed lens detail for added visual comfort

V-shaped top (5° slope) hides lamp image, ensuring better view

Unique full-width shallow optics

Indirect lighting minimizing shadows and reflected glare

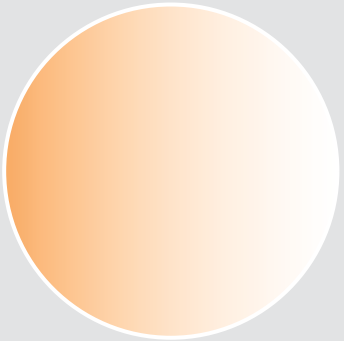
Tunable comfort

By offering Axitune® Tunable White, Slate™ Pendant opens new lighting horizons for occupants.

With Tunable White, you can change correlated color temperature (CCT) for various applications, while adjusting intensity. This adds a dynamic quality to lighting, one that not only enhances architectural features, but can also positively affect health and well-being.

- TW2750 provides color mixing resulting in a white that minimizes Duv and remains closer to the Blackbody locus.
- Two-channel systems allowing users to independently adjust CCT and brightness.
- Systems dim according to the DALI 2.0 protocol.

TUNABLE WHITE

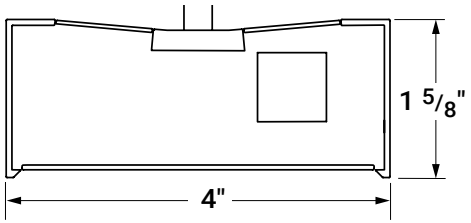


Axitune® Tunable White luminaires have reduced external programming requirements and put the intelligence inside to optimize the features and benefits you need most.

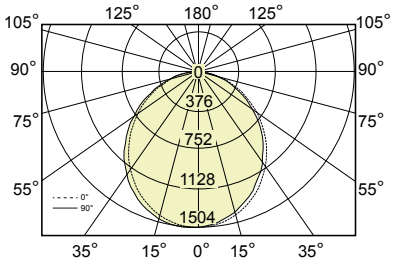
SLATE™ PENDANT with radius end cap

Slate™ Pendant

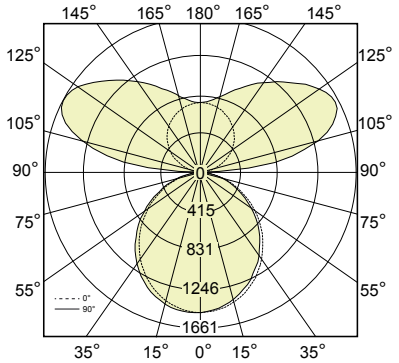
Profile



Direct



Direct-Indirect



Highlights

- Available lengths: 2’ to 8’ (0.5’ increments) / Continuous runs
- Distributions: Direct, Direct/Indirect
- Output • Direct: up to 1000 lm/ft
  • Indirect: up to 1200 lm/ft
- Indirect Optics: Batwing
- Integral mini driver
- Slightly regressed full-width acrylic lens
- CRI: 80 or 90
- CCTs: 2700K, 3000K, 3500K, 4000K
- Axitune® Tunable White (TW2750): 2700K - 5000K
- Choice of end caps: Flat and Radius

Finishes

- White
- Black
- Aluminum Paint
- Custom

c UL us Listed

PoE

Axitune® Tunable White

LED BOARD & DRIVER 5 YEAR LUMINAIRE WARRANTY

SLATE™ PENDANT with radius end cap

SLATE™ PENDANT with flat end cap

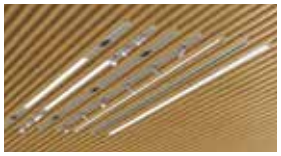
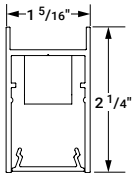
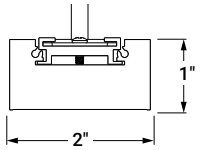
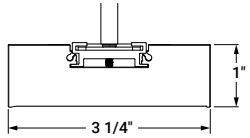
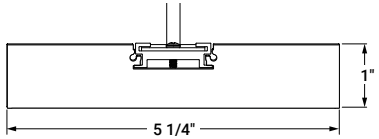
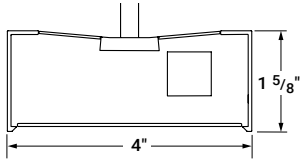
SLATE™ PENDANT with radius end cap

SLATE™ PENDANT with radius end cap

SLATE™ PENDANT with radius end cap

Colors shown here are for reference purposes only.
To make your selection, it is recommended to use a physical RAL color chart.

SLATE™ PENDANT with flat end cap

Product	Image	Cross-section	Sizes	Product ID
SLATE™ 1 for wood ceilings Choice of 5 optics			2' to 8' System runs (consult factory)	**SL1**
SLATE™ 2 for wood ceilings*			2' to 8'	**SL2**
SLATE™ 3 for wood ceilings*			2' to 8'	**SL3**
SLATE™ 5 for wood ceilings*			2' to 8'	**SL5**
SLATE™ PENDANT Choice of flat or radius end cap			2' to 8' Continuous runs	**SLTPD: Direct** **SLTPDI: Direct/Indirect**

* Compatible with Armstrong® WoodWorks® ceiling systems (evaluated by Axis Lighting).

Scan the QR code to learn more about Slate™.

About Axis Lighting

Founded in 1991 and still family owned and managed, Axis is an important source for architectural lighting across North America and around the globe.

Over the last decade, the company has exhibited remarkable growth thanks to its commitment to Design Flexibility, Optimal Energy Efficiency and Responsive Customer Care. That leadership effort now extends to developing innovative lighting products and technologies, such as SurroundLite™, Pose® ribbons of light and StencilFlex®, on an ongoing basis.

On the strength of a broad and expanding product line, Axis has successfully completed lighting projects for high-profile clients including Apple, Chrysler, The Empire State Building, Google, Hyundai, Time Warner and McGill University, among many others.

Axis has the drive and the expertise to meet your needs and provide architectural lighting... your way.

Scan the QR code to learn more about Axis Lighting.

We reserve the right to change specifications without notice.
Please consult our website for the most current technical information and to locate your nearest Axis representative.

1.800.263.AXIS
T 514.948.6272

F 514.948.6271

axislighting.com

© 2023 Axis Lighting Inc. | SECOND EDITION