

The Birchwood Advantage

Award-Winning Lighting Solutions
Backed By World Class Service & Support





The Birchwood Advantage

- 5 10-Day Shipping
- 6 Product Comparison Overview

Products

- 8 BW165
- 10 Collin
- 14 Nolan
- 18 Jake
- 20 Nathan
- 22 Vanessa
- 24 Michelle
- 26 Madeline

Welcome to Birchwood Lighting Anaheim, California

Since 1993, Birchwood Lighting has designed and manufactured quality specification-grade light fixtures tailored to meet the demands of the architectural, commercial, retail and interior lighting design communities. During these years we have remained steadfast in our commitment to developing and maintaining strong relationships with our customers and to providing the lighting marketplace with the best products available.



A Leviton Lighting Brand



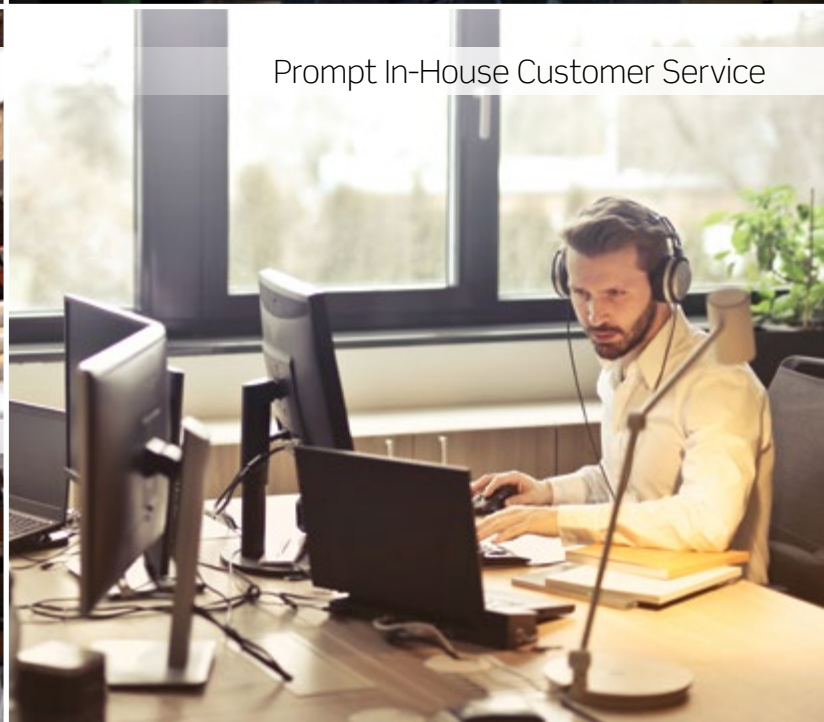
Precision Machined End Caps



Made In USA



156,000 sq/ft Facility



Prompt In-House Customer Service



STANDARD PRODUCT

10-DAY SHIPPING

Direct, Direct/Indirect and Recessed Linear

Program Details

Birchwood Lighting's 10-Day Shipping Program consists of some of our most popular architectural luminaires in various sizes and options. By utilizing our new state-of-the-art manufacturing facility and expanded company resources, we are able to provide an impressive array of products capable of shipping in 10 days. Our dedicated and experienced inside team offers complete specifications that include drawings as well as photometric files, giving you the ability to satisfy tight project schedules.

Product Comparison Overview

| | Profile (inches) | Profile Shape | Output | Output Type | Optics | Lens Type | Trim Type | Mounting | Light Source Feature |
|---|----------------------|----------------------|-------------------|---------------------|--|--|-----------|---|----------------------|
| SUSPENDED/SURFACE LINEAR | | | | | | | | | |
|  BW165 | 1.65 | Rectangle | 500-1000 lm/ft | Direct/ Indirect | High Efficiency, Batwing 115°, Asymmetric 15°, 70° Elliptical | High Efficiency, Batwing 115°, Asymmetric 15°, Elliptical 70° | - | Cable Suspended, Wall Mount | Tunable White |
|  Collin | 1.25 2.25 3.25 | Rectangle | 481-987 lm/ft | Direct/ Indirect | High Efficiency, Batwing, Asymmetric 15°, 70° Elliptical | Frosted White, High Efficiency, Reveal Frosted White 3/8" Extended, Batwing 115°, | - | Cable Suspended, Surface Mount | - |
|  Kelsey | 1.25 2.25 3.25 | Square | 481-987 lm/ft | Direct | High Efficiency, Batwing, Asymmetric or 70 Elliptical | Regressed, Frosted White or Flat Blade Louver | - | Cable Suspended, Surface Mount, Rotational Arm Mount | RGBW |
|  Nolan | 1.25 2.25 3.25 | Square | 314 -955 lm/ft | Direct | High Efficiency | Frosted White Tri-Sided | - | Cable Suspended, Surface Mount | - |
|  Charlotte | 3.25 | Rectangle, Square | 400-1512 lm/ft | Direct/ Indirect | - | Frosted White | - | Cable Suspended, Surface Mount (Direct) | - |
|  Hailey | 1.25 2.25 3.25 | Circular | 283-565 lm/ft | Direct | - | Frosted White, High Efficiency, Reveal Frosted White 3/8" Extended, Batwing 115°, | - | Cable Suspended, Rotational Arm Mount | - |
|  Chloe | 2.25 4.75 | Circular | 103-1860 lm/ft | Direct/ Indirect | High Efficiency | Frosted White | - | Cable Suspended, Rotational Arm Mount | - |

| | Profile (inches) | Profile Shape | Output | Output Type | Optics | Lens Type | Trim Type | Mounting | Light Source Feature |
|--|------------------------------|--------------------------------|-------------------|---|---|---|---------------------|--|-----------------------|
| RECESSED LINEAR | | | | | | | | | |
|  Jake | 1.65 2.25 3.25 5.00 | Square/ Rectangle | 250-1000 lm/ft | Direct, Wall Wash, Wall Graze | High Efficiency, Batwing, Asymmetric or 70° Elliptical | Regressed, Frosted White or Flat Blade Louver | Trim or Trimless | Recessed, T-Grid or Perimeter | RGBW |
|  Jill | 1.65 2.25 3.25 5.00 | Square or Teardrop | 250-1000 lm/ft | Direct, Wall Wash, Wall Graze | - | Frosted White, Tear Drop Frosted White, Reveal Frosted White 3/8 Extended or Drop Lens Asymmetrical | Trim or Trimless | Recessed, T-Grid or Perimeter | - |
| LEDGE / COVE | | | | | | | | | |
|  Nathan | 5.25 | Rectangle | 464-893 lm/ft | Narrow Distribution, Wide Distribution | Standard | Diffuser, Refractor | - | Surface Mount | - |
|  Ashley | 7.00 | Rectangle | 510-980 lm/ft | Narrow Distribution, Wide Distribution | Standard | Diffuser/Refractor | - | Surface Mount | - |
| LINEAR WET LOCATION | | | | | | | | | |
|  Vanessa | 4.00 | Square | 393-756 lm/ft | Direct | High Efficiency | Frosted White | - | Cable Suspended, Surface Mount, Mullion Mount | - |
|  Brandi | 2.75 | Rectangle, Teardrop | 489-937 lm/ft | Direct | High Efficiency | Frosted White | - | Surface Mount | - |
| ARCHITECTURAL PENDANTS | | | | | | | | | |
|  Michelle | 4.00 | Disk | - | Direct/ Indirect | Standard | - | - | Cable Suspended, Surface Mount | RGB (Uplight Only) |
|  Katrina | 4-3/16 6.00 | Square, Rectangle | - | Direct/ Indirect | High Efficiency | - | - | Cable Suspended, Surface Mount (Direct) | - |
|  Madeline | 1.625 | - | 491-1080 lm/ft | Direct/ Indirect | Standard | - | - | Cable Suspended, Surface Mount | - |
|  Erika | 1.25 2.25 3.25 | Square, Rectangle, Round | 283-942 lm/ft | Direct/ Indirect | High Efficiency | Frosted white, Flush Lens, Reveal, Tri-Sided | - | Cable Suspended, Surface Mount | - |



BW165

Small Profile Direct/Indirect

The highly configurable and easy to specify BW165 offers clean straight lines, mitered corners, an integral driver with deep dimming and 90CRI all standard. An innovative continuous run latching system combined with light leak baffles ensures uninterrupted straight lines in a system that is virtually effortless to install and maintain.

Mounting Options

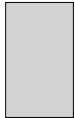
- Cable Suspension
- ADA Compliant Wall Mount

Light Source Features

- 250 lm/ft or 1000 lm/ft with Custom Lumen Outputs Between 250 - 1000 lm/ft
- 82 CRI in 3000K, 3500K or 4000K
- 92 CRI in 2700K, 3000K, 3500K or 4000K
- Tunable White from 2700K - 6500K

Profile Size

1.65"



End Cap Options

Notch



Arch



Slot

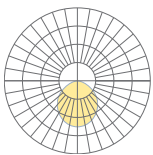


Standard



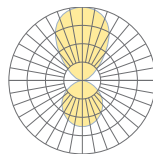
Performance Optics & Lens Options

High Efficiency
(HE)



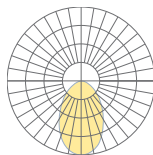
Efficacy:
Up to 103lm/W

High Efficiency
(HE)
Direct/Indirect



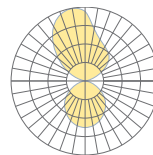
Efficacy:
Up to 117lm/W

Elliptical
(E70)



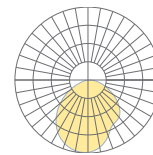
Efficacy:
Up to 102lm/W
Beam: 70°

Direct High Efficiency
(HE) / Indirect
Asymmetrical (AS)



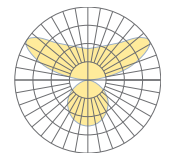
Efficacy:
Up to 98lm/W
Beam: 15°

Asymmetrical
(AS)
Direct



Efficacy:
Up to 96lm/W
Beam: 15°

Direct High Efficiency
(HE) / Indirect
Batwing (BW)



Efficacy:
up to 105lm/W
Beam: 150°

Collin

Direct/Indirect Linear

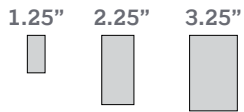
Collin is designed to deliver strong and even illumination while “disappearing” into any architectural interior surrounding. Concealed within COLLIN’s modern profile is a true workhorse fixture that can deliver multiple direct or indirect lighting options, and is available in either 1.25”, 2.25” or 3.25”.

Mounting Options

- Cable Suspended
- Wall Mount

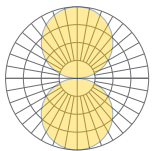


Profile Size



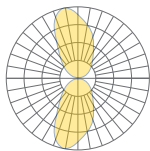
Performance Optics & Lens Options

High Efficiency (HE)
Direct/Indirect



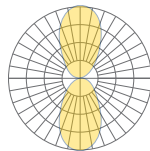
Efficacy:
Up to 120lm/W

Asymmetric (AS)
Direct/Indirect



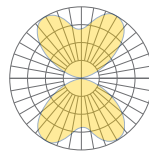
Efficacy:
Up to 112lm/W
Beam: 15°

Elliptical (E70)
Direct/Indirect



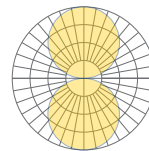
Efficacy:
Up to 105lm/W
Beam: 70°

Batwing (BW)
Direct/Indirect



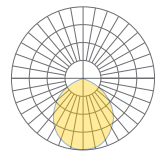
Efficacy:
Up to 115lm/W
Beam: 115°

Frosted White
Direct/Indirect



Efficacy:
up to 95lm/W

Flat Blade Louver
Direct Only







Kelsey

Square Architectural

Incredibly versatile and efficient with numerous options and variations, Kelsey linear luminaires deliver timeless design and modern efficiency from within a smooth and elegant square profile. Choose from 1.25", 2.25" or 3.25" squared smooth extruded aluminum profiles with a choice of frosted extruded acrylic lenses or semi-specular flat blade louver.

Mounting Options

- Cable Suspended
- Powered Cable Suspension
- Surface Mount
- Wall Mount
- Cable Suspended Rotational
- Surface Mount Rotational

Light Source Feature

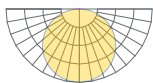
- RGBW Capable (4000K White at 90 CRI)

Profile Size



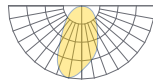
Performance Optics & Lens Options

High Efficiency (HE)



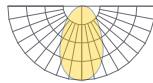
Efficacy:
Up to 120lm/W

Asymmetric (AS)



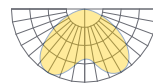
Efficacy:
Up to 112lm/W
Beam: 15°

Elliptical (E70)



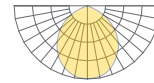
Efficacy:
Up to 105lm/W
Beam: 70°

Batwing (BW)



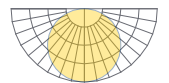
Efficacy:
Up to 115lm/W
Beam: 115°

Flat Blade Louver



Efficacy:
Up to 109lm/W

Frosted White



Efficacy:
up to 95lm/W

Nolan

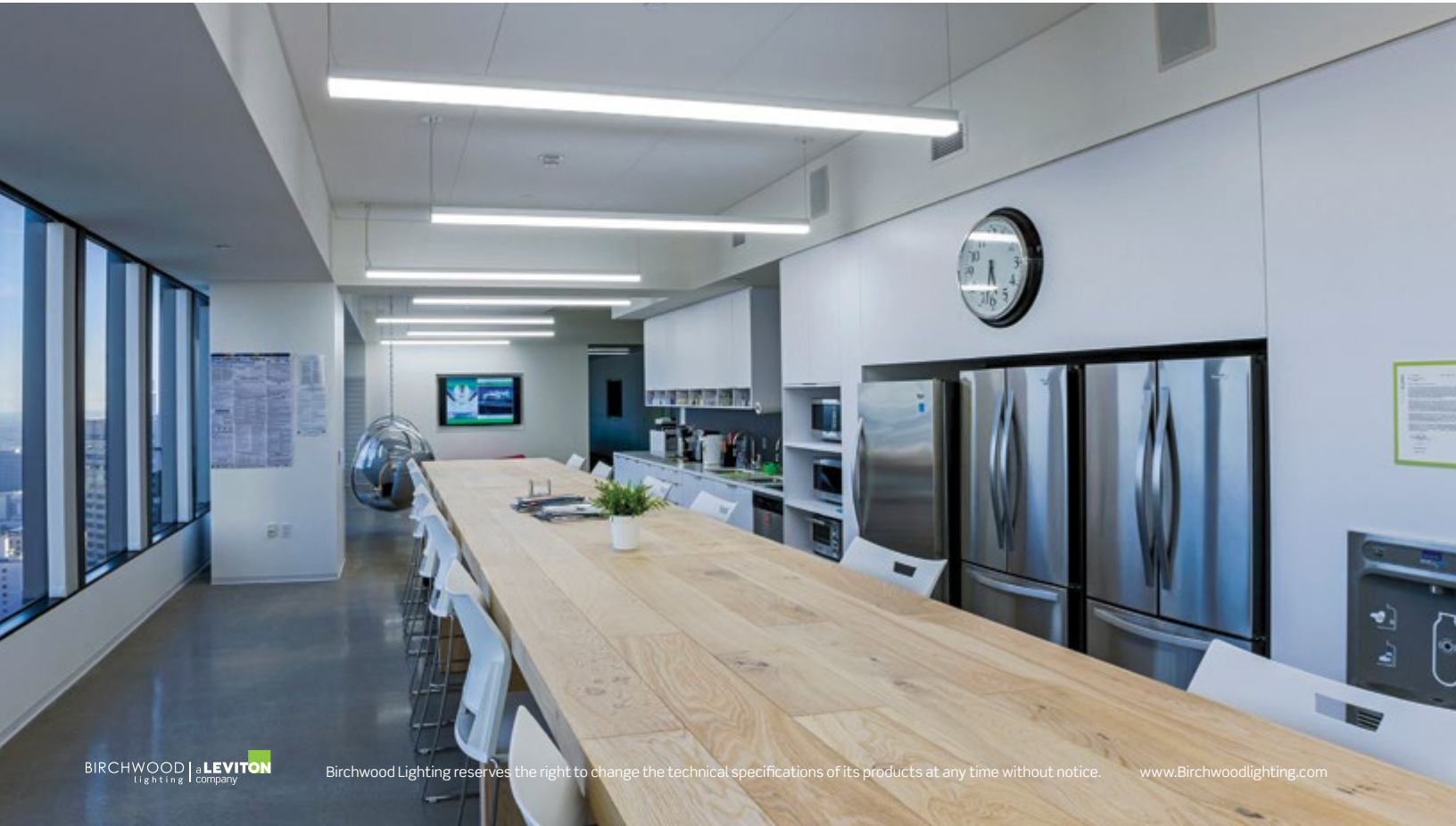
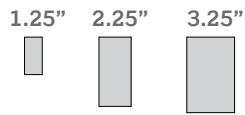
Linear Wrap Lens

NOLAN provides specification grade design and luminance to the refined architectural market. The precision-edged extruded acrylic lens satisfies the sharp sophisticated design aesthetic required by lighting specifiers, yet also provides effortless removal and exact snap-in lens replacement every time.

Mounting Options

- Cable Suspended
- Surface Mount
- Powered Cable Suspension

Profile Size



Charlotte

Direct/Indirect Curves



Charlotte's sweeping curved profile features multiple distribution and LED options within a 3.25" extruded aluminum housing. Unleash your creativity using broad curves and shapes with the continuous run option or as a stand alone luminaire add visual interest to your space by creating dramatic architectural patterns. Charlotte offers smooth direct or direct/indirect illumination within its curved, streamlined architectural profile.

Mounting Options

- Cable Suspended
- Surface Mount

Profile Size

3.25"



Hailey

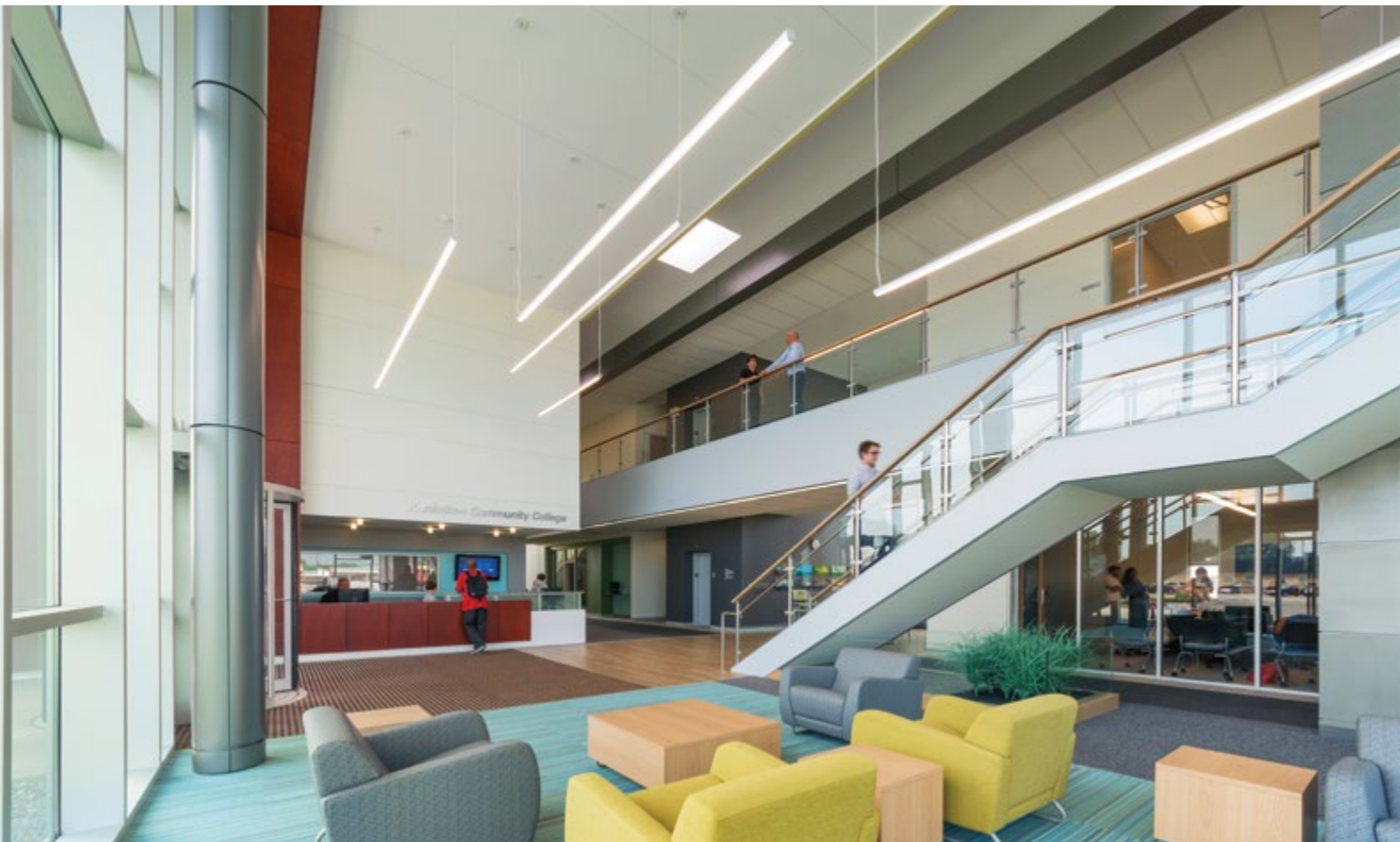
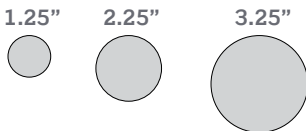
Round Linear

Hailey's elegant round linear profile offers a large variety of mounting and lens options. Rotational function combined with arm (RAS), cable (CSS-R) or stack light (STK-RAS) mounting can allow up to 361° lockable aiming for precise light distribution on the vertical, horizontal or ceiling plane. Continuous run installations provide endlessly straight runs while delivering efficient illumination.

Mounting Options

- Cable Suspended
- Powered Cable Suspension
- Rotational Arm Wall Mount

Profile Size



Chloe

Direct/Indirect Round Linear



Chloe is designed to perfectly deliver direct and indirect light to the ceiling, wall or work plane. Chloe is comprised of heavy gauge extruded anodized aluminum, extruded acrylic lenses and 1/4" precision machined smooth aluminum end caps designed to conceal all hardware and fittings.

Mounting Options

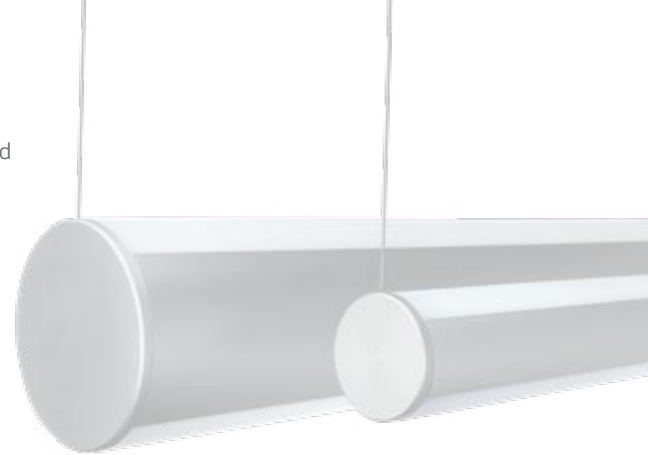
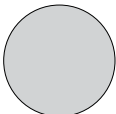
- Cable Suspended
- Surface Mount

Profile Size

2.25"



4.75"



Jake

Recessed Linear Luminaire



Jake is a recessed linear luminaire that seamlessly installs into drywall, hard ceiling and T-grid applications. Jakes is comprised of various apertures, mounting options and optics, and is also available in wall wash or wall glaze configurations.

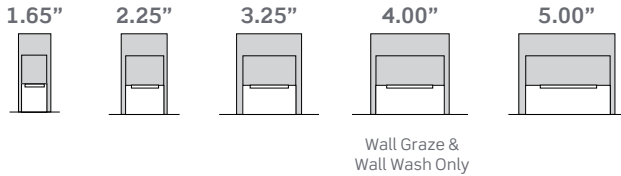
Mounting Options

- Recessed - Mud In, Trim, T-Grid

Light Source Feature

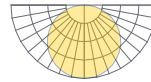
- RGBW 4000K at 90 CRI

Profile Size



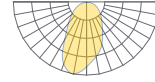
Performance Optics & Lens Options

High Efficiency (HE)



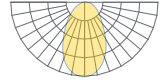
Efficacy:
Up to 120lm/W

Asymmetric (AS)



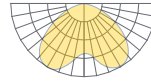
Efficacy:
Up to 112lm/W
Beam: 15°

Elliptical (E70)



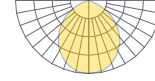
Efficacy:
Up to 105lm/W
Beam: 70°

Batwing (BW)



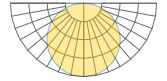
Efficacy:
Up to 115lm/W
Beam: 115°

Flat Blade Louver



Efficacy:
Up to 109lm/W

Frosted White



Efficacy:
up to 95lm/W



Jill

Drop-Lens Recessed Linear Luminaire



Elusive and revealing: Jill and Jill Asymmetric (ASYM) combine the best of both qualities within striking, slender apertures that almost dissolve into the ceiling, yet still unveil a subtle glow from their unique dropped-lens features.

Mounting Options

- Recessed - Mud in, Trim, T-Grid

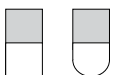


Profile Size

1.65"



2.25"



3.25"



5.00"



Nathan

Indirect Ledge Linear

The strength of Nathan is the purposeful cove-lighting capability encased within a solid sleek modern shroud. Suitable for wall mounting in any interior application or use as a window trimming or illuminated ledge effect.

Mounting Options

- Wall Mount

Profile Size

5.25"



Ashley

Linear Cove Lighting



Ashley features tool-less adjustable aiming up to 15° in 5° increments with distribution available in wide or narrow optics for various cove lighting requirements. With efficient precise illumination capabilities, easy installation and a variety of housing profiles, Ashley makes it possible to realize excellent cove lighting.

Mounting Options

- Surface Mount

Profile Size

7"



Vanessa

Architectural Wet Location

A strong, elegant wet location luminaire designed to complement wet exterior or interior installations, Vanessa is IP65 rated and built to last. Weather-sealing prevents water and moisture from entering the lens, power entry points and end-caps. Vanessa is also available wall wash and wall graze configurations.

Mounting Options

- Cable Suspended
- Wall Mount
- Surface Mount
- Mullion Mount

Profile Size

4.00"



Brandi

Wrap Lens Wet Location

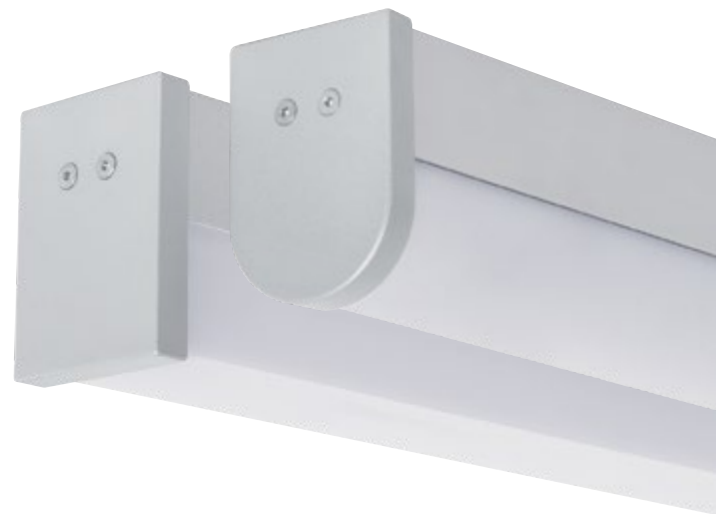
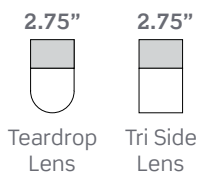


Compact yet thoroughly robust, Brandi is designed for architectural applications which demand a performance-driven IP65 rating. Various mounting orientations make installations in hard-to-reach areas less harrowing and allow for even illumination.

Mounting Options

- Surface Mount (Ceiling or Wall in Vertical or Horizontal Orientation)

Profile Size



Michelle

Low Profile Disk



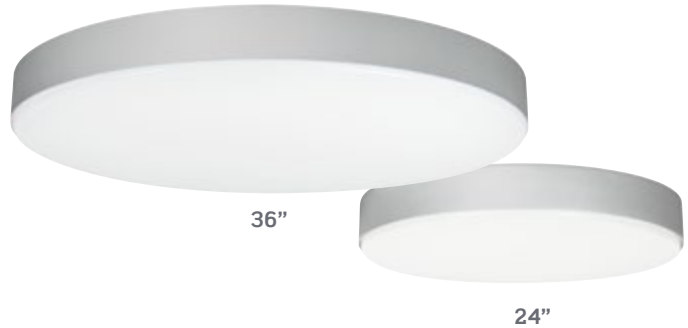
Featuring fully programmable drivers, the 4' MICHELLE is capable of exceeding 40,000 lumens with dimming to 1%. On the indirect side, add an extra pop of color with optional RGB or get up to 5000 lumens in typical white CCT's. Engineered to reduce glare and eliminate pixilation, the vacuum formed single piece lens is field adjustable from flush to 5/8" drop.

Features

- Flush Lens, or 5/8" Field Adjustable Drop Lens
- Vacuum formed, Single Piece Acrylic Lens
- Spun Aluminum Driver Housing
- RGB Capable at 4000K-2700K (Uplight Only)

Mounting Options

- Cable Suspended
- Cable Suspended Mono Point
- Surface Mount



Mounting Options



Cable Suspended



Cable Suspended Mono Point



Surface Mount

Katrina

Direct/Indirect



Comprised of a single piece acrylic lens, aluminum housing, integral driver, multiple color temperatures and custom lumen outputs, Katrina offers an elegant, architecturally pleasing design while delivering efficient and even light distribution. Suspended horizontally with aircraft-cable and offering optional direct and indirect switching capability, Katrina produces dual continuous rings of light from a 5/8" extended lens from a 6" tall housing.

Mounting Options

- Cable Suspended
- Cable Suspended Mono Point
- Surface Mount



Madeline

Dynamic Freeform

A creative and versatile luminaire, Madeline is sleek and beautiful as a standalone fixture or let your imagination run free to design shapes, circles, and ovals able to fit any space. Using uniquely illuminated convex and concave radial sections, Madeline easily generates dynamic, flowing undulations. Constructed of heavy gauge extruded aluminum and featuring our highest quality precision machined aluminum end-caps.

Features

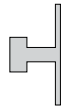
- High Efficiency Lens
- Batwing & Indirect Batwing
- Asymmetric 15 Degree
- Elliptical 70 Degree

Mounting Options

- Cable Suspended
- Surface Mount

Profile Size

1.625"



Dynamic Form Variations



Concave



Convex



4' Diameter Ring



8' Diameter Ring



Erika

Linear Shapes



Offering show-stopping elegance within a dynamic geometric shape and profile, Erika creates a sensational lasting impression in any interior application. Horizontally cable-suspended or surface mounted, Erika can be specified in either square or rectangular shapes constructed of 1.25", 2.25" or 3.25" mitered extruded aluminum.

Mounting Options

- Cable Suspended
- Surface Mount

Options

- Custom Shape Capabilities

Profile Size



Lens Options



Flush Lens



Direct/Indirect
Flush Lens



Tri-Sided Lens



Direct
Reveal Lens



Direct/Indirect
Reveal Lens



Rounded
Profile Lens









BirchwoodLighting
3340 E. La Palma Ave.
Anaheim, CA 92806

tel 714 630-9877
fax 714 630-9883

info@birchwoodlighting.com
www.birchwoodlighting.com

A Leviton Company
www.leviton.com

Printed in the U.S.A
Copyright © 2021. Intense Lighting, LLC. All Rights Reserved.

BW0621-ADV-1