



CodeLumen
Catalog **2021**

We light for you

We light to create breathtaking
environments

We light for a healthier planet

We light to keep you safe

We light remotely

We light for you



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Why we light?

We love to illuminate the world's best spaces and foster emotions by combining energy-efficient lighting and creative lighting designs powered by the latest technology.

About

CodeLumen is an architectural lighting design, product design, and manufacturing firm that uses an innovative in-house tech platform to deliver and manage energy-efficient lighting projects remotely, offering a turnkey solution to Architects, Electrical Engineers, and Design-Build or General Contractor firms.

THE BEGININGS

CodeLumen came to life in 2014 in Washington DC. Julio Gabbert, a lighting veteran, and Luis Medina, a NASA engineer, finally took their longstanding passion for lighting, technology, and engineering to the next level by co-founding CodeLumen. CodeLumen was moved to New York City in 2015, where it has been operating since then.

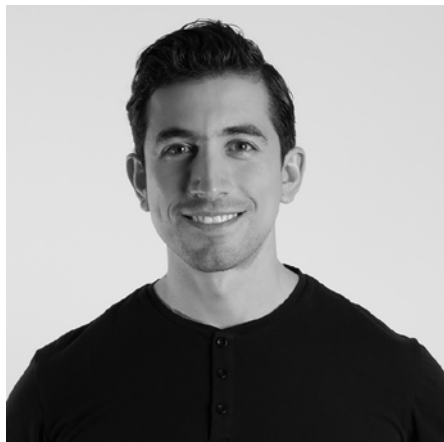
WHY LIGHTING?

Two reasons: the first, lighting is our passion, and the second, the lighting industry is totally fragmented with several opportunities to explore. The lighting industry is vast. But despite the broad spectrum it offers, only a few firms offer a combined value that includes lighting design services, lighting fixture selection, product design, product manufacturing, and delivery.

FAST FORWARD TO 2021

What started as a young and innovation-driven firm has transformed into a full-fledged lighting ecosystem. The CodeLumen Lighting Ecosystem currently comprises three energy-efficient LED lighting collections, one UV lighting upper germicidal disinfection collection, and a high-tech remote platform. The CodeLumen remote platform takes our offers up another notch by making all of our lighting services and products remotely available. This drastically lowers costs, delivery times, and the carbon footprint created by the lighting industry's common complex and multi-layered supply chain model.

US

**MEET LUIS:**

Luis is an experienced former NASA engineer and lighting specialist with over seven years of experience in the lighting industry.

Luis' innate abilities to identify, analyze, and solve problems using a multi-disciplinary technical approach came to the fore during his productive five-year stint at the NASA Goddard Space Flight Center.

Today, Luis is a lighting expert and the Director of CodeLumen. He has overseen the transformation of hundreds of commercial, architectural, and residential spaces using creative and energy-efficient lighting approaches. Among other things, Luis conceptualizes and develops unique lighting concepts, lighting fixture specifications, product design, and product sources. In his supervisory role, he ensures projects follow the expected blueprint from the developmental stages to project completion.

Luis holds a Bachelor of Science degree in Electrical Engineering and a Master of Science degree in Electromagnetics from New Mexico State University.

LinkedIn @luisduardomedina

MEET JULIO:

Julio's lifelong fascination with lighting can be traced back to his childhood, where he was an avid collector of candles.

As a young boy growing up in between Mexico, Germany, and the USA, Julio enjoyed two major hobbies – languages and candles.



Asides from being a fluent multilingual (three languages), Julio holds a dual Bachelor's degree in Accounting and Finance, with a rich work experience that cuts across both the private and public sectors. Lighting, which started as a hobby, became a career for Julio in 2002. After obtaining his Bachelor's Degree in Accounting and Finance from St. Mary's University, he ventured into entrepreneurship by establishing a lighting showroom in El Paso, Texas, and Ciudad Juarez, Chihuahua.

Today, Julio brings more than twenty years of professional-level lighting experience to the CodeLumen Lighting Ecosystem.

LinkedIn @juliogabbert

Leadership

Lighting the path with energy-efficient
innovative solutions to reach a healthier
and carbon-free world by 2050.

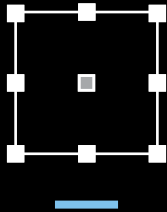
Our Vision

Our Culture

Generosity Challenge **Integrity** Perseverance
Creativity Respect Transparency **Equality**
Empathy Teamwork Family Do what you love
Collaboration **Diversity** **Sustainability**
Emotional Intelligence Equal Opportunities **Driven**
Kindness Caring

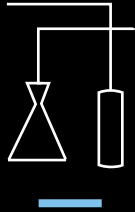
Humbleness Honesty Commitment Thoughtfulness

What we do



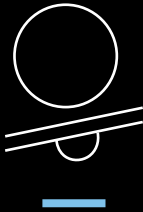
LIGHTING DESIGN

A sequence of creative choices within a framework of the goals and objectives for each project.



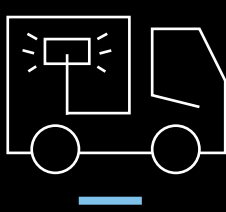
VALUE ENGINEERING

Improve project outcome and value by reducing cost while maintaining a top-level performance, quality and style.



CUSTOM FIXTURE DESIGN

Design and oversee the fabrication of unique lighting fixtures for site and brand applications.



LIGHTING SUPPLY

Custom manufactured and directly sourced premium lighting fixtures. Managing lighting projects from concept design to product delivery.



CONSULTING

Ideas succeed when they exceed expectations visually, emotionally, and practically.

What we build

**We light for art and beauty**

Stunning LED energy-efficient decorative and architectural lighting fixtures that transform spaces into feelings.

**We light to create**

Stunning LED energy-efficient architectural lighting fixtures for different spaces

**We light to fight climate change**

A value-driven energy-efficient collection of the everyday LED lighting essentials.

**We light to keep you safe**

A Smart Ultraviolet Germicidal Technology to safely disinfect air and surfaces.

**We light remotely**

A platform that streamlines and manages lighting projects from concept design to product delivery, all remotely.

A lighting Ecosystem like no other

WHAT WE BUILD

CodeLumenARCH

Stunning LED architectural lighting fixtures

CodeLumenDeco

Exclusive decorative lighting fixtures

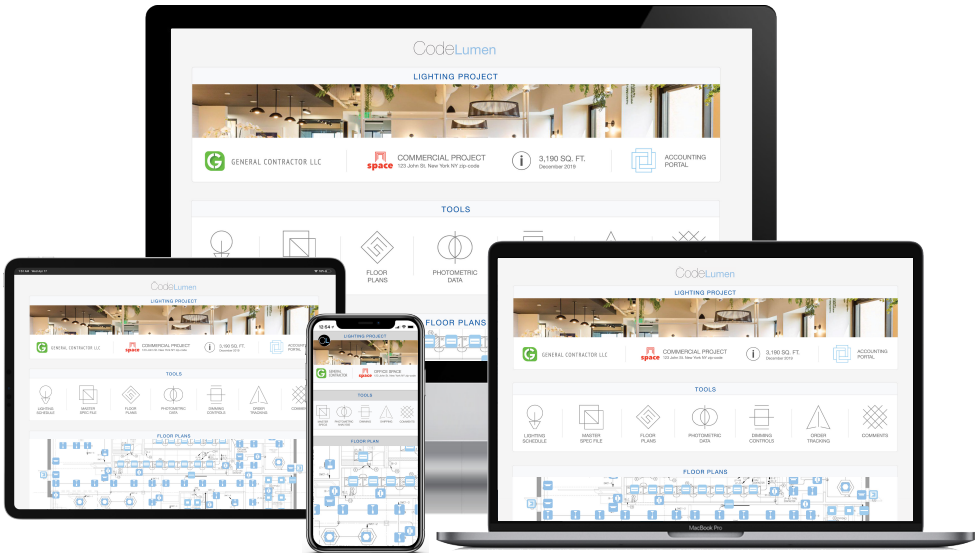
CodeLumenDIRECT

Commercial energy-efficient LED lighting essentials

CLean™

Upper Air Ultraviolet Germicidal Technology

CodeLumen
The Lighting Platform



WHAT WE DO



LIGHTING DESIGN



LIGHTING SUPPLY



VALUE ENGINEERING



CONSULTING



CUSTOM Fixture DESIGN

A TURNKEY SOLUTION FOR LIGHTING PRODUCTS AND SERVICES



01

High-End Office
Space



SERVICES

- Lighting platform
- Lighting design
- Electrical drawings
- Photometric analysis
- Lighting fixtures specification
- Project management
- Decorative lighting fixture manufacturing
- Spec-grade architectural lighting fixture manufacturing
- Product delivery

CL-080/ULTRA-HIGH DENSITY

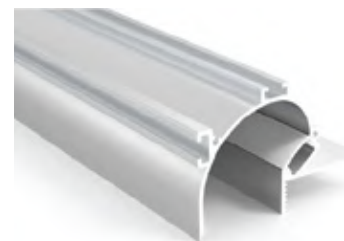


- 6.21 W/Ft
- 974.54 Lumens

PRODUCT FEATURES

- 153 Lumens per Watt
- 4000K
- Dimming ELV
- CRI +90
- 24 VDC
- IP65
- ETL certified
- L: Custom x W: 2.87" x H: 0.73"
- Raw Aluminum

CL-078-R/ ULTRA HIGH DENSITY



- 6.21 W/Ft
- 974.54 Lumens

PRODUCT FEATURES

- 153 Lumens per Watt
- 4000K
- Dimming ELV
- CRI +90
- 24 VDC
- IP65
- ETL certified
- L: Custom x W: 3.01" x H: 2.53"
- Raw Aluminum

CL-LS5



- 90 Watts
- 8100 Lumens

PRODUCT FEATURES

- 1441 Lumens per Watt
- 4000K
- Dimming ELV
- CRI +85
- 120VAC
- IP20
- ETL and CE certified
- L: 96" x W: 3.14" x H: 2.12"
- Black finish

CL-LD4S-40K-4S-WR-WT



- 15 Watts
- 1,300 Lumens

PRODUCT FEATURES

- 86 Lumens per Watt
- 4000K
- Dimming ELV
- 25° Beam Angle
- CRI +90
- 120VAC
- IP65
- ETL certified
- ID4: OD 4 7/8" Square; Thickness 3 1/2"
- White finish





To transform the space and create a welcoming spatial experience for its occupants using lighting as an integral component of architecture and interior design. We wanted to create a minimalistic yet dynamic look, ensuring just the perfect lighting environment for the user.

GOAL

CONCLUSIONS

Creating a minimalistic, modern, and abstract look without stepping a foot on the job site is possible. The CodeLumen Platform is an essential tool that makes it easier to transform the project goals into reality by synchronizing our inputs with our client's desires and goals.



02

High-End Office
Space



SERVICES

- Lighting platform
- Lighting design
- Electrical drawings
- Photometric analysis
- Lighting fixtures specification
- Project management
- Decorative lighting fixture manufacturing
- Spec-grade architectural lighting fixture manufacturing
- Product delivery

Pivoting Head Pendant



CL-PVLED-12W -PND

- 15 Watts
- 1,190 Lumens

PRODUCT FEATURES

- 79 Lumens per Watt
- 4000K
- Dimming ELV
- CRI +90
- 120VAC
- IP20
- ETL certified
- L: 6.5" x W: 2.5" x H: 6.5"
- Black finish

Black Bowl



CL-MG-PND

- 31.5 Watts
- 3,181 Lumens

PRODUCT FEATURES

- 101 Lumens per Watt
- 3000K
- Dimming ELV
- CRI +80
- 120VAC
- IP20
- ETL and CE certified
- D: 17.5" x H: 72"
- Black finish

Surface Mounted 3 LED bulb fixture



CL-3LED-10W-INT

- 30 Watts
- 2,310 Lumens

PRODUCT FEATURES

- 77 Lumens per Watt
- 2700K
- Dimming ELV
- 36° Beam Angle
- CRI +90
- 120VAC
- IP20
- ETL certified
- L: 5.51" x W: 5.51" x H: 8.58"
- Matte black finish

Cube Head Track



CL-CBLED-12W -36DG

- 12 Watts
- 1,020 Lumens

PRODUCT FEATURES

- 79 Lumens per Watt
- 4000K
- Dimming ELV
- 36° Beam Angle
- CRI +90
- 120VAC
- IP20
- ETL certified
- L: 2-3/8" x W: 2-3/8" x H: 2-3/8"
- Black finish

Axis



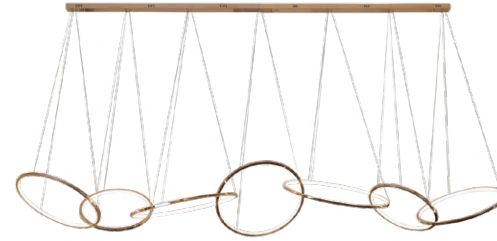
CL-AX-E26D-60W-PND

- 60 Watts
- 6,360 Lumens

PRODUCT FEATURES

- 106 Lumens per Watt
- 4000K
- Dimming ELV
- CRI +80
- 120VAC
- IP20
- ETL certified
- L: 21" x W: 21" x H: 11.60"
- Black finish

Aurum Rings



CL-AUR-100W

- 100 Watts
- 685 Lumens

PRODUCT FEATURES

- 6.8 Lumens per Watt
- 3000K
- Dimming Triac
- CRI +80
- 120VAC
- IP20
- ETL certified
- L: 110.2" x W: 11.8" x H: 47.24"
- Gold / Black finish

Tu-Tu Pendant



CL-LED-9W -PND

- 9 Watts
- 765 Lumens

PRODUCT FEATURES

- 85 Lumens per Watt
- 2700K
- Dimming Triac
- CRI +80
- 120VAC
- IP20
- ETL certified
- L: 3.4" x W: 2.7" x H: 70.86"
- Gold / Black finish

Tubular



CL-LED-23W-PND

- 23Watts
- 1,955 Lumens

PRODUCT FEATURES

- 85 Lumens per Watt
- 3000K
- Dimming Triac
- CRI +80
- 120VAC
- IP20
- ETL certified
- L: 64.17" x W: 2.7" x H: 70.86"
- Gold / Black finish





To match the lighting solution with the client's ideology. It is a warm, fun, versatile, and efficient space that allows employees to perform their jobs while keeping the ambiance elegant and playful around every area.

GOAL

CONCLUSIONS

The implementation of functional and modern LED lighting fixtures creates an elegant yet playful ambiance, providing abundant lighting, a dynamic mood, and improved productivity. As a result, we transformed the area into a perfect and productive workspace.



FAIRFIELD INN & SUITES
MARRIOTT

TOWNEPLACE SUITES
MARRIOTT

03

Home Suites



SERVICES

- Lighting platform
- Lighting design
- Photometric analysis
- Lighting fixtures specification
- Lighting controls specification
- Project management
- Spec-grade architectural lighting fixture manufacturing
- Product delivery

Atom Chandelier



CL-48-AT-27K-VB

- 300 Watts
- 2785 Lumens

PRODUCT FEATURES

- 232 Lumens per Watt
- 2700K
- CRI +90
- 48"W x 8.5"H x 31"D
- 110-120 V
- Damp Location
- cULus Listed
- Vintage brass finish

Copenhagen Chandelier



CL-CPH-27K-AMB

- 125 Watts
- 1160 Lumens

PRODUCT FEATURES

- 9.28 Lumens per Watt
- 2700K
- CRI +90
- H: 49"-51" W: 5"-25"
- 110-120 V
- Damp Location
- cULus Listed
- Amber finish

4" LED Round Recessed Downlight



CL- LD4R-30K-4R-WR-WT

- 15 Watts
- 1,30 Lumens

PRODUCT FEATURES

- 86 Lumens per Watt
- 3000K
- Dimming ELV
- CRI +90
- 120VAC
- IP65
- ETL certified
- White finish

Curved Wall Sconce



CL-CV-WS-30-S

- 19.6 Watts
- 1600 Lumens

PRODUCT FEATURES

- 81.63 Lumens per Watt
- 3000K
- CRI +90
- 120 VAC
- Damp Location
- UL Listed
- Chrome Finish
- White Linen Shade

Twin Night Stand Lamp



CL-001-FL-BN

- 20 Watts
- 1600 Lumens

PRODUCT FEATURES

- 80 Lumens per Watt
- 3000K
- CRI +90
- 11 1/2" x 29" x 24"
- 120VAC
- Damp Location
- UL certified
- Brushed Satin Nickel finish

Satin Nickel Floor Lamp



CL-003-FL-BN

- 12.5 Watts
- 1050 Lumens

PRODUCT FEATURES

- 84 Lumens per Watt
- 3000K
- CRI +90
- 15" x 62" x 15"
- 120VAC
- Damp Location
- UL Listed
- Brushed Satin Nickel Finish

40x96 Lighted Wall Mirror



CL-WLL-MR-30-S

- 65 Watts
- 687 Lumens

PRODUCT FEATURES

- 10.56 Lumens per Watt
- 3000K
- H:40" W:96"
- 120° Beam Angle
- 110-120V
- IP44
- cULus certified
- Silver finish

18" Round Flushmount



CL-18-RD-CH

- 34 Watts
- 1,707 Lumens

PRODUCT FEATURES

- 50.20 Lumens per Watt
- 3000K
- Dimmable
- CRI 90
- 120V
- Damp Location
- ETL certified
- Chrome finish

LED Vapor Tight



CL-4LED-SVT-40-S

- 36 Watts
- 4,000 Lumens

PRODUCT FEATURES

- 122 Lumens per Watt
- 4000K
- 120-277 V
- IP66
- UL certified
- Light gray finish

Flood Light



CLEX-LED-319-W

- 319 Watts
- 45,338 Lumens

PRODUCT FEATURES

- 142 Lumens per Watt
- 4000K
- 120-277V
- IP66
- UL certified
- White finish



To value engineer 33 lighting specifications and supply a total of 5,451 LED energy-efficient lighting fixtures for a 90 million USD historical remodel project in the heart of Dallas, Texas.

GOAL

Today, The 110-year-old iconic Butler Brothers is home to 238 high-end lofts and a 270-room, dual-branded Fairfield Inn and Town Home Suites by Marriott. Better yet, our team was able to supply all light fixtures ahead of schedule, save up 38% on costs, and speed up product placement and installation with the CodeLumen Platform.

CONCLUSIONS





04

Hotel Reserve
Residences



SERVICES

- Lighting platform
- Lighting design
- Photometric analysis
- Lighting fixtures specification
- Lighting controls specification
- Project management
- Spec-grade architectural lighting fixture manufacturing
- Product delivery

Corin Spotlight



CL-SL-6990-BZ

- 9.2 Watts
- 883 Lumens

PRODUCT FEATURES

- 95.9 Lumens per Watt
- 3000K
- CRI +85
- Beam Angle 25° and 45°
- 120VAC
- IP65
- ETL certified
- Bronze finish

Corin Bollard



CL-BO-6991-BZ

- 9.2 Watts
- 883 Lumens

PRODUCT FEATURES

- 95.9 Lumens per Watt
- 3000K
- CRI +85
- Beam Angle 25° and 45°
- 120VAC
- IP65
- ETL certified
- Bronze finish

Dorne Outdoor Sconce



CL-W57018-BZ

- 8 Watts
- 600 Lumens

PRODUCT FEATURES

- 75 Lumens per Watt
- 3000K
- Dimming 0-10V
- CRI +90
- 120VAC
- IP65
- ETL certified
- Bronze finish

Framed Outdoor Sconce



CL-W73620-BZ

- 34 Watts
- 2,612 Lumens

PRODUCT FEATURES

- 73.8 Lumens per Watt
- 3000K
- Dimming 0-10V
- CRI +90
- 120VAC
- IP65
- ETL certified
- Bronze finish

Erden In-Ground



CL-ER-R 80-6342A-B Z

- 6.6 Watts
- 665 Lumens

PRODUCT FEATURES

- 100.7 Lumens per Watt
- 3000K
- 120VAC
- IP67
- ETL certified
- Bronze finish

Eye-S Recessed Wall



CL-EYE-96 00-BZ

- 2 Watts
- 203 Lumens

PRODUCT FEATURES

- 101.5 Lumens per Watt
- 3000K
- 120VAC
- IP65
- ETL certified
- Bronze finish



To experience nature's purest luxury through our inspired modern architectural and decorative energy-efficient lighting solutions.

GOAL

The selection of high-end architectural spec-grade lighting fixtures was informed by focusing on key technical elements that accentuate warmth throughout. In addition, the decorative fixtures provided a welcoming glow that makes guests look and feel great.

CONCLUSIONS





05

Building Facade



SERVICES

- Lighting platform
- Lighting design
- Photometric analysis
- Electrical Drawings
- Lighting fixtures specification
- Project management
- Spec-grade architectural lighting fixture manufacturing
- Product delivery.

Medium Beam



CL-MBEAM-120-35K

- 28 Watts
- 2,420 Lumens

PRODUCT FEATURES

- 86 Lumens per Watt
- 3500K
- Dimming 0-10V
- Beam angles 10°NS and 20°NF
- CRI +90
- 120-277VAC
- IP66
- UL certified
- H: 11" x W: 5"
- Custom finish

Small Beam



CL-SBEAM-120-35K

- 12.5 Watts
- 1,057 Lumens

PRODUCT FEATURES

- 86 Lumens per Watt
- 3500K
- Dimming 0-10V
- Beam angle 40°FL
- CRI +90
- 120-277VAC
- IP66
- UL certified
- H: 8" x W: 5"
- Custom finish

Linear Wall Wash



CL-LP-120-35K-WW

- 60.5 Watts
- 3,880 Lumens

PRODUCT FEATURES

- 65 Lumens per Watt
- 3500K
- Dimming 0-10V
- Beam angles 10°V x 30°H
- CRI +90
- 120-277VAC
- IP66
- UL certified
- L: 48" x W: 2.5" x H: 3"
- Custom finish



GOAL

To illuminate the facade of The Bassett Building (recently transformed into a modern art deco Aloft Hotel) while protecting the historic architectural details of the building, as well as its aesthetics.

CONCLUSIONS

The spec-grade lighting fixture selection focused on the technical and architectural elements, such as LED engine, energy efficiency, lumen output, beam angle, color temperature, and IP rating. These helped to create a fresh new look for the historical El Paso landmark, with a striking building facade that looks like nothing similar in the area.



STELLAR



06

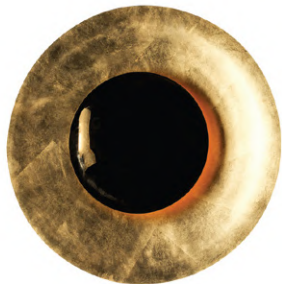
High-End
Restaurant Bar



SERVICES

- Lighting platform
- Lighting design
- Lighting fixtures specification
- Lighting controls specification
- Project management
- Product delivery

Blaze



CL-LED-31W

- 31 Watts
- 2,387 Lumens

PRODUCT FEATURES

- 77 Lumens per Watt
- 3000K
- 210-277VAC
- CRI +90
- IP20
- Universal Driver (120V)
- ETL certified
- D: 24"
- Gold finish

Trophy



CL-TRPH-7W

- 7 Watts
- 798 Lumens

PRODUCT FEATURES

- 114 Lumens per Watt
- 2700K
- 120VAC
- CRI +80
- IP20
- Dimming DMX
- ETL certified
- L: 7" x D: 7 " H: 18"
- Gold finish

3 Candle



CL-3VTY-40W

- 40 Watts
- 2,880 Lumens

PRODUCT FEATURES

- 72 Lumens per Watt
- 2700K
- 120VAC
- CRI +90
- IP20
- Dimming DMX
- ETL certified
- D: 6" x W: 23" x H: 11"
- Gold finish

Brass Sphere



CL-BRSP-14W

- 14 Watts
- 630 Lumens

PRODUCT FEATURES

- 45 Lumens per Watt
- 2700K
- 12-120VAC
- CRI +90
- IP20
- Dimming ELV or Magnetic
- ETL certified
- D: 7"
- Antique Brass finish



CL-SL-6.5W

- 6.5 Watts
- 494 Lumens

PRODUCT FEATURES

- 76 Lumens per Watt
- 3000K
- 120VAC
- CRI +80
- IP20
- ETL certified
- L: 45" x W: 45" x H: 31"
- Antique Brass finish





*It's not love
I'm just drunk*



GOAL

To create a stellar environment by combining a perfect blend of architectural and decorative lighting fixtures, powered by advanced lighting controls.

CONCLUSIONS

The major highlight of the project was the lighted onyx countertop. Our team designed a custom LED tape light system positioned underneath the countertop at a specific distance to create an even yet powerful light distribution. The decorative and architectural were all specified at 2700k to provide an inviting and, eclectic ambiance.

CAMPBELL APTS



07

Multifamily
Apartment Complex



SERVICES

- Lighting platform
- Lighting design
- Lighting fixtures specification
- Project management
- Lighting fixture manufacturing
- Product delivery

Arm Wall Sconce

CL-ARWS-100W

12Watts
1,140 Lumens

PRODUCT FEATURES

- 80 Lumens per Watt
- 3000K
- CRI +90
- 120VAC
- IP20
- ETL Certified
- L:6.25" x H:9.25" x W:4.50"
- Brushed nickel finish



Flush Mount

CL-FLMT-17W

15 Watts
10.5 Lumens

PRODUCT FEATURE

- 71 Lumens per Watt
- 3000K
- Dimmable ELV
- CRI +90
- 120VAC
- IP65
- ETL Certified
- H: 4 1/4" x W: 11"
- Brushed nickel finish



Wall Pack

CL-WP302D-60W-50k-Br

4 Watts
50 Lumens

PRODUCT FEATURES

- 120 Lumens per Watt
- 5000K
- CRI +90
- 120-277VAC
- IP65
- ETL Certified
- W: 14.2" x H: 9.2"
- Bronze finish



Cruise Outdoor Wall Sconce

CL-WL-CR-A19

10 Watts
16 Lumens

PRODUCT FEATURES

- 90 Lumens per Watt
- 2700K
- CRI +90
- 130VAC
- IP65
- ETL Certified
- D: 10" x W: 4"
- Black finish



Vanity 3



CL-3VTY-100W

- 12 Watts
- 1140 Lumens

PRODUCT FEATURES

- 95 Lumens per Watt
- 3000K
- 120VAC
- CRI +95
- IP55
- ETL certified
- L: 7-1/2" x W: 22" x H: 9-1/8"
- Brushed nickel finish

Ceiling Fan Ada



CL-52IN-RV-8W

- 3 Watts
- 350 Lumens

PRODUCT FEATURES

- 116 Lumens per Watt
- 3000K
- Dimmable TRIAC
- 120VAC
- CRI +80
- IP20
- ETL certified
- W: 5.1" x H: 8.1"
- Brushed nickel finish

Singular Mini Pendant



CL-PNSG-100W

- 10 Watts
- 950 Lumens

PRODUCT FEATURES

- 95 Lumens per Watt
- 3000K
- Dimmable TRIAC
- 120VAC
- CRI +95
- IP20
- ETL certified
- D: 6-3/8" x H: 4-3/8"
- Brushed nickel finish

1x1 Panel



CL-PNL-1X1-18W

- 18 Watts
- 1,600 Lumens

PRODUCT FEATURES

- 88 Lumens per Watt
- 4000K
- 120VAC
- CRI +90
- IP55
- UL certified
- L: 12" x W: 12"
- White finish

Wraparound

CL-LNL-24IN-20W

- 20 Watts
- 1,600 Lumens



PRODUCT FEATURES

- 80 Lumens per Watt
- 4000K
- 100-277VAC
- CRI +90
- IP65
- ETL certified
- L: 24.5" x W: 5.5" x H: 2.59"
- White finish



To help rebuild the five-story, 87-unit (65,000 square feet) modern living space from the ground up, right on the site of a previous apartment structure. The new building will come with the correct specification of energy-efficient, commercial, and decorative LED lighting fixtures.

GOAL

CONCLUSIONS

Helped our client complete the project on time and, more importantly, below budget. As a result, the complex stands out as a newly renovated addition to El Paso downtown renovations, attracting new developers and investors to the area.





08

Custom Branded
Fixture Collection



SERVICES

- Lighting platform
- Lighting design
- Photometric analysis
- Spec-grade lighting fixtures specification
- Project management
- Decorative lighting fixture manufacturing
- Spec-grade architectural lighting fixture manufacturing
- Product delivery

Mono Point



CL-MP-30K

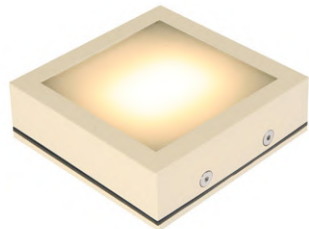
- 9.1 Watts
- 1,129 Lumens

PRODUCT FEATURES

- 124 Lumens per Watt
- 3000K
- Dimming PWM
- CRI +90
- 24VDC
- IP55
- USPTO certified
- White / Sandstone / Clay / Black finish



Square Downlight



CL-SQ-30K

- 12 Watts
- 1,100 Lumens

PRODUCT FEATURES

- 91.66 Lumens per Watt
- 3000K
- Dimming PWM
- CRI +90
- 24VDC
- IP65
- USPTO certified
- White / Sandstone / Clay / Black finish



CL-WS-30K

- 9.2 Watts
- 883 Lumens



PRODUCT FEATURES

- 95.9 Lumens per Watt
- 3000K
- Dimming PWM
- CRI +90
- 24VDC
- IP65
- USPTO certified
- White / Sandstone / Clay / Black finish





To engineer, design, and manufacture a unique branded collection of outdoor lighting fixtures for Equinox Louvered Roofs, and make it compatible with its Somfy radio-frequency remote control interface.

GOAL

CONCLUSIONS

The creation of an aesthetically beautiful, functional, user-friendly, and easy to install collection.

09

Energy Retrofit





SERVICES

- Lighting platform
- Lighting design
- Photometric analysis
- Spec-grade lighting fixtures specification
- Project management
- Lighting fixture manufacturing
- Product delivery

Linear High Bay



CL-HB-LN-20-40K

- 150 Watts
- 20,700 Lumens

PRODUCT FEATURES

- 138 Lumens per Watt
- 5000K
- Dimming 0-10
- 120-277VAC
- IP20
- UL and DCL certified
- L: 4 Ft x W: 1 Ft
- White finish

Troffer 2x4



CL-TRF-24-40K

- 50 Watts
- 5,500 Lumens

PRODUCT FEATURES

- 110 Lumens per Watt
- 4000K
- Dimming Triac
- CRI +90
- 120-277VAC
- IP20
- UL and DCL certified
- L: 4 Ft x W: 2 Ft
- White finish





To replace 250+ existing fluorescent luminaires in a working area of 100,000 square feet with LED energy-efficient lighting fixtures to achieve lighting levels at a minimum of 60 ft candles with outstanding functionality for a minimum of 10 years.

GOAL

CONCLUSIONS

The implementation of these LED energy-efficient fixtures helped Lear Corporation save up to 80% in energy costs, in addition to increasing productivity with comfortably bright lighting in all sewing working stations.



10

Government Art
/ Energy-Efficient



SERVICES

- Lighting platform
- Lighting design
- Electrical Drawings
- Lighting fixtures specification
- Project management
- Product delivery

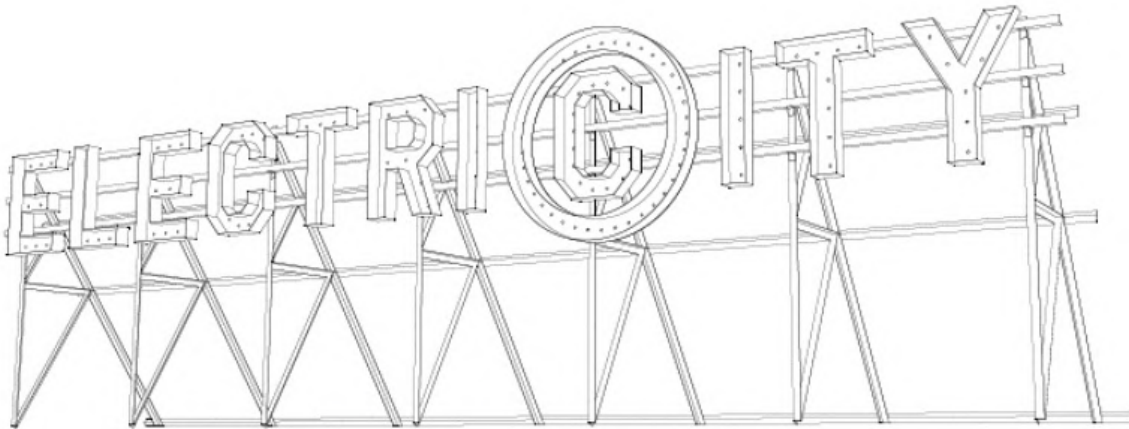
CL-ND-4IN



- 5.3 Watts
- 42 Lumens

PRODUCT FEATURES

- 8 Lumens per Watt
- RGBW
- Dimming DMX
- 100-277VAC
- IP66
- UL certified
- L: 4" x W: 4" x H: 6"
- Custom finish







GOAL

To redesign the old El Paso Electric Company 1950 “USE ELECTRICITY”. The new sign would be efficient, innovative, and attractive, making it the perfect representative of a new iconic landmark in downtown El Paso like back in the day.

CONCLUSIONS

Endorsed a new message “Use Electricity Responsibly” by removing the word “USE” from the marquee. This restructuring saved about 91% in energy consumption compared to the old sign. We powered the new sign with a total of 127 individual LED RGB-color changing energy-efficient bulbs which consume only 9 watts of electricity. The entire sign runs on 1.14 KW, which is way lesser than the 15KW of the old sign.

MARIA CHUCHENA

CodeLumen

11

Contemporary
Restaurant





SERVICES

- Lighting platform
- Lighting design
- Photometric analysis
- Spec-grade lighting fixtures specification
- Project management
- Decorative lighting fixture manufacturing
- Spec-grade architectural lighting fixture manufacturing
- Product delivery

Dimension



CL-DM-27W

- 27 Watts
- 2,295 Lumens

PRODUCT FEATURES

- 85 Lumens per Watt
- 3000K
- Dimming Triac
- CRI +80
- 1 20VAC
- IP20
- ETL certified
- L: 13.38" x W: 11.57" x H: 59"
- Gold / Black finish

Decorative Sphere



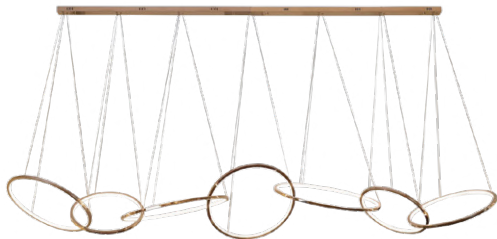
CL-SPH-4W

- 4 Watts
- 340 Lumens

PRODUCT FEATURES

- 85 Lumens per Watt
- 3000K
- Dimming Triac
- CRI +80
- 120VAC
- IP20
- ETL certified
- D: 3.97" x H: 70.8"
- Gold finish

Aurum Rings



CL-AUR-100W

- 100 Watts
- 685 Lumens

PRODUCT FEATURES

- 6.8 Lumens per Watt
- 3000K
- Dimming Triac
- CRI +80
- 120VAC
- IP20
- ETL certified
- L: 110.2" x W: 11.8" x H: 47.24"
- Gold / Black finish

Hext/Pendant Light



CL-HXT-30W

- 30 Watts
- 2,550 Lumens

PRODUCT FEATURES

- 85 Lumens per Watt
- 2700K / 3000K / 4000K
- Dimming Triac
- Beam Angle N/A
- CRI +80
- 120VAC
- IP20
- ETL certified
- 12"x48"
- Gold / Black finish



GOAL

To set a new standard for the future of LED lighting environments by eliminating the single-use of outdated Edison shaped light bulbs. The future of restaurant lighting projects calls for efficiency, functionality, and decor, and the goal of this project was to set new standards for each focal point.

CONCLUSIONS

We leveraged our capabilities as lighting designers and manufacturers to custom-make stunning and functional decorative and commercial fixtures for this project. We complemented the gold geometric-shaped LED decorative fixtures with spec grade linear architectural fixtures specified precisely for each area with custom louvers, lenses, beam angles, color temperatures, and specific lumen outputs. This project birthed our exquisite CodeLumen Arch and CodeLumen Deco collections.





POKE WORKS

12

Restaurant
Franchise



SERVICES

- Lighting platform
- Lighting design
- Photometric analysis
- Spec-grade lighting fixtures specification
- Project management
- Decorative lighting fixture manufacturing
- Spec-grade architectural lighting fixture manufacturing
- Product delivery

Boat Lamp

CL-BT-8W-Y-DG

- 8 Watts
- 448 Lumens

PRODUCT FEATURES

- 56 Lumens per Watt
- 3000K
- 120VAC
- CRI +80
- IP20
- ETL certified
- D: 8.34" x H: 16.22"
- Yellow / Dark gray finish



Accent

CL-ACC-TRK-12W

- 12Watts
- 1020 Lumens

PRODUCT FEATURES

- 85 Lumens per Watt
- 3000K
- Dimming ELV
- 120VAC
- CRI +90
- IP20
- ETL certified
- W: 2.52" x H: 3.32"
- White finish



2x4 Led Panel

CL-BPL24-50W-40K

- 50 Watts
- 5,250 Lumens

PRODUCT FEATURES

- 105 Lumens per Watt
- 4000K
- Dimming 0-10V
- 100-277VAC
- CRI +80
- IP20
- ETL and FCC certified
- L: 23.74" x W: 47.72"
- White finish



2X2 Led Panel

CL-BPL22-40w-40k

- 40 Watts
- 4,200 Lumens

PRODUCT FEATURES

- 105 Lumens per Watt
- 4000K
- Dimming 0-10V
- 100-277VAC
- CRI +80
- IP20
- ETL and FCC certified
- L: 23.74" x W: 23.74"
- White finish





GOAL

This restaurant project required a precise, last-minute supply of cross-reference commercial and decorative lighting. The goal was to provide assistance with the lighting after the previous lighting contractor had problems sourcing the franchise's decorative lighting fixtures on time. Our team took over by offering a turn-key solution promptly and below budget.

CONCLUSIONS

It took our team nine business days to conclude the project, right from choosing the proper lighting to delivering all the lighting packages to the job site. The good news is that the general contractor installed all the lighting fixtures and passed inspection on time. Passing the inspection was crucial in opening the business as scheduled and avoiding costs associated with delays.

POPEYES



13

Restaurant
Franchise

CodeLumen



SERVICES

- Lighting platform
- Value-engineer existing lighting fixture schedule
- Franchise decorative lighting fixtures supply
- Project management
- Product delivery

Bell Case



CL-BEL-25W

- 25 Watts
- 3,200 Lumens

PRODUCT FEATURES

- 128 Lumens per Watt
- 3000K
- CRI +80
- 120-277VAC
- IP20
- ETL certified
- L: 5-7/8" x H: 7-1/4"
- Amber / Red finish

Cylinder Case



CL-CYL-25W

- 25 Watts
- 3,200 Lumens

PRODUCT FEATURES

- 128 Lumens per Watt
- 3000K
- CRI +80
- 120-277VAC
- IP20
- ETL certified
- L: 1-1/2" x H: 8-3/4"
- Amber finish

Cylinder Red



CL-CLRED18W

- 18 Watts
- 1,188 Lumens

PRODUCT FEATURES

- 66 Lumens per Watt
- 2700K
- CRI +80
- 120VAC
- IP20
- ETL certified
- D: 4" x H: 14"
- Red finish

Crab Cage



CL-CRCG-60W

- 60 Watts
- 3,960 Lumens

PRODUCT FEATURES

- 76 Lumens per Watt
- 3000K
- CRI +80
- 120VAC
- IP20
- ETL certified
- D: 16"
- Bronze finish

Lorem Ipsum



CL-BUL-25W

- 25 Watts
- 3,200 Lumens

PRODUCT FEATURES

- 128 Lumens per Watt
- 3000K
- CRI +80
- 120-277VAC
- IP20
- ETL certified
- L: 4-3/4" x H: 10-1/8"
- Amber / Blue finis

Bell Case



CL-BEL-25W

- 25 Watts
- 3,200 Lumens

PRODUCT FEATURES

- 128 Lumens per Watt
- 3000K
- CRI +80
- 120-277VAC
- IP20
- ETL certified
- L: 5-7/8" x H: 7-1/8"
- Amber / Blue finish

Lorem Ipsum



CL-GNK-38W

- 38 Watts
- 2,812 Lumens

PRODUCT FEATURES

- 74 Lumens per Watt
- 3000K
- CRI +90
- 120VAC
- IP65
- ETL certified
- D: 7" x H: 8"
- Dark Green finish

GOAL

To create the exact franchise's atmosphere by selecting technically and visually identical products to our client's specifications, in line with what was obtainable at Popeyes locations then, while ensuring the correct lighting output, high CRI, and glare control.

CONCLUSIONS

Besides fulfilling the technical and aesthetic features, the selection of the lighting fixtures focused on quality and delivery times. With the help of our in-house-developed technology, the client had the project at their fingertips and can track every single lighting fixture with all the associated information in detail. This helped to deliver a successful project on time.



We light for you

Brands that trust us with their projects

Commercial

Office Space | Retail | Convenience Restaurants | Technology | Living | Entertainment



Hospitality

Hotel | High-End Restaurant



THE RITZ-CARLTON



HOTEL
PASO DEL NORTE
EL PASO, TX

Residential

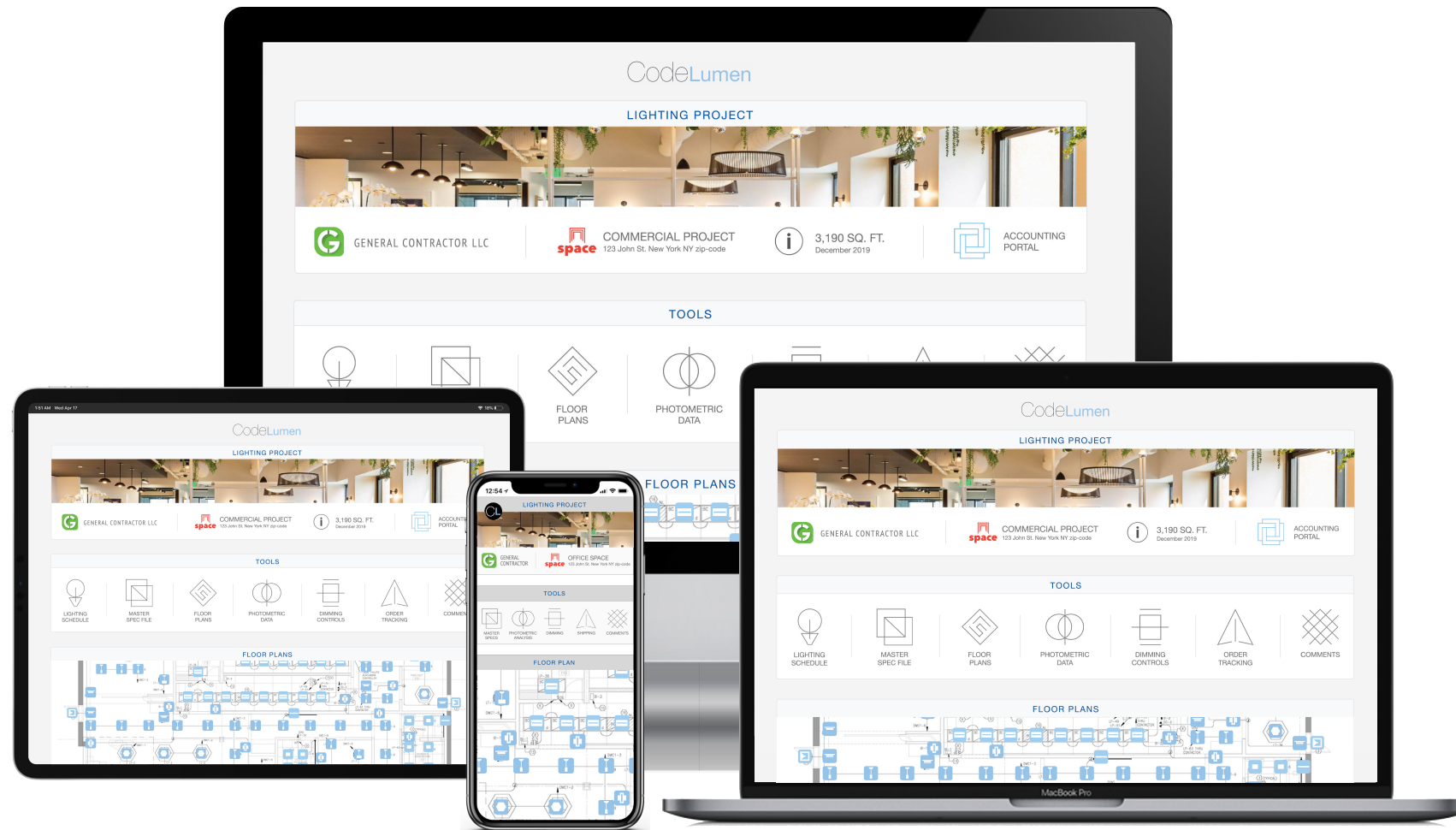
Apartment Complex | Multi-Home | High-End



Energy Retrofit

Manufacturing Plants | Industrial | Government





CodeLumen
The Lighting Platform

We power our lighting projects remotely

CREATIVE LIGHTING PROJECTS,
ON-THE-GO AND SEAMLESSLY
INTEGRATED INTO YOUR FLOOR
PLANS

There just had to be a better way.

An easy way to use our fun platform to organize
and manage your projects from start to finish,
saving your valuable time and money.



SMART ICONS

Smart Icons are the soul of CodeLumen Platform. Our products are represented by blue icons to enhance the visualization of the product and ensure proper positioning within your floor plan.

Simply click on a SmartIcon to get all information about that specific product and application, including the product image, details, spec sheet, installation instructions, and more.

12:54

TOOLS

MASTER SPEC FILE PHOTOMETRIC DATA DIMMING / CONTROL ORDER TRACKING COMMENTS

FLOOR PLAN

LEV. #3 SHAFT

LEV. #2

LEV. #1

LOBBY 101

BREAK ROOM 102

REF 103

ASST. MGR 104

HP1-59

HP1-63

EM EX

LED 4" OPEN DOWNLIGHT

CODELUMEN
LED 4" OPEN DOWNLIGHT
15W / 3000K / 1,400 Lumens / 45°

See Spec

COMMENTS

Use the text box below to communicate with our lighting specialists in a much more efficient fashion. All inquiries and/or comments will remain visible so that everyone involved in the project can keep track of every single detail. Enjoy!

Comments

Save message

CodeLumen
FIXTURE SPECIFICATION SHEET

CL-4LED-RND-ADJDL

Product Description

4 inches Remodel LED recessed fixtures with round apertures offer energy-efficient, precision lighting for accent, task, or wall wash applications.
The innovative design allows the LED to be positioned closer to the aperture for maximum light output and efficiency or higher to minimize glare and flash on the trim.

UL LISTED

2700K CCT

3000K CCT

3500K CCT

4000K CCT

5000K CCT

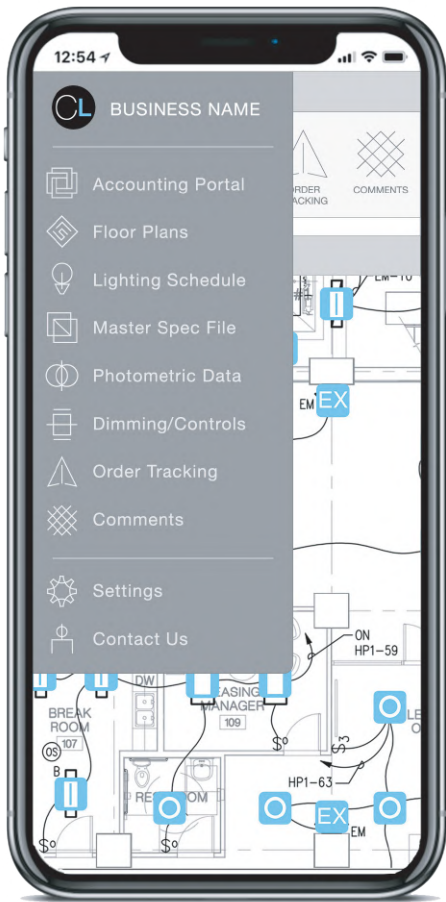
90 CRI

*Note: Design, features and specifications subject to change without notice. Some features may not be available on all models. For more information please visit us at www.codelumen.com or send us an email at sales@codelumen.com

Specifications


Wattage	CRI	Color Temperature	Lens	Dimmable
15W	90	2700K - 5000K	Optional COB LED chip	NONE/TRIAC
Dimmable		Power Factor		
120V/230V/277V at 50/60Hz (90-305V is optional.)		0.98		

PROJECT MANAGEMENT

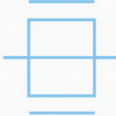


This is a unique and organized solution equipped with multiple inbuilt tools to manage your project in real time. Now you can access schedules, quotes, and spec sheets all in one place. Say goodbye to searching email threads and welcome easy and trackable collaborations with all parties involved.


Improve your workflow and save time when sharing your project and collaborating with General Contractors, Architects, Engineers, Designers, Electricians, etc. Reduce labor hours by keeping all project inquiries and comments organized in one place.




COMMENTS




DIMMING /
CONTROLS




FLOOR
PLANS




LIGHTING
SCHEDULE




PHOTOMETRIC
DATA



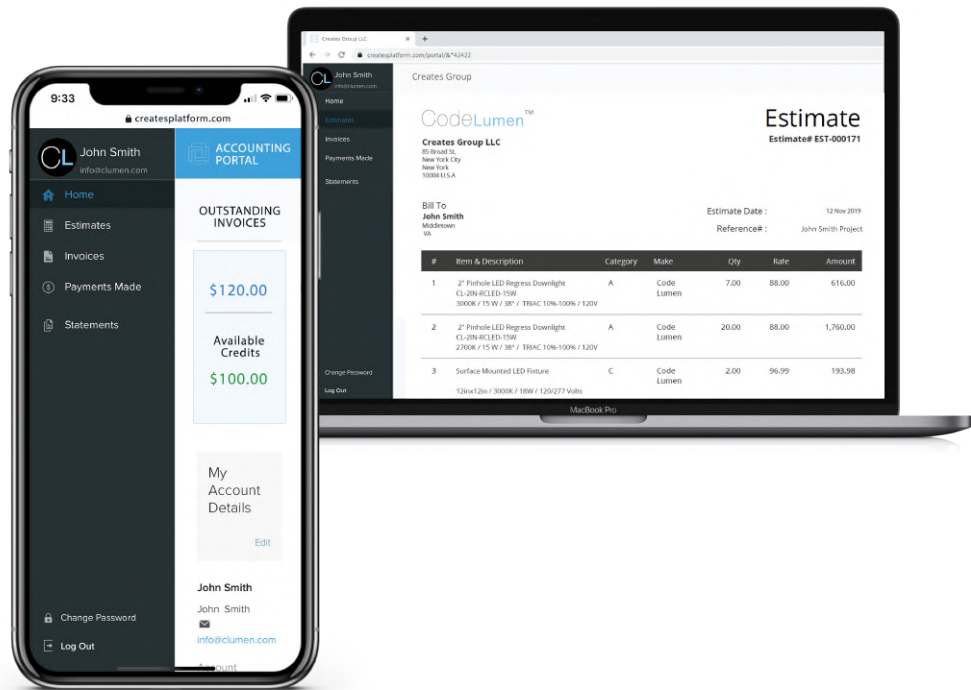
ACCOUNTING
PORTAL



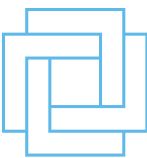
MASTER
SPEC FILE



ORDER
TRACKING



ACCOUNTING PORTAL



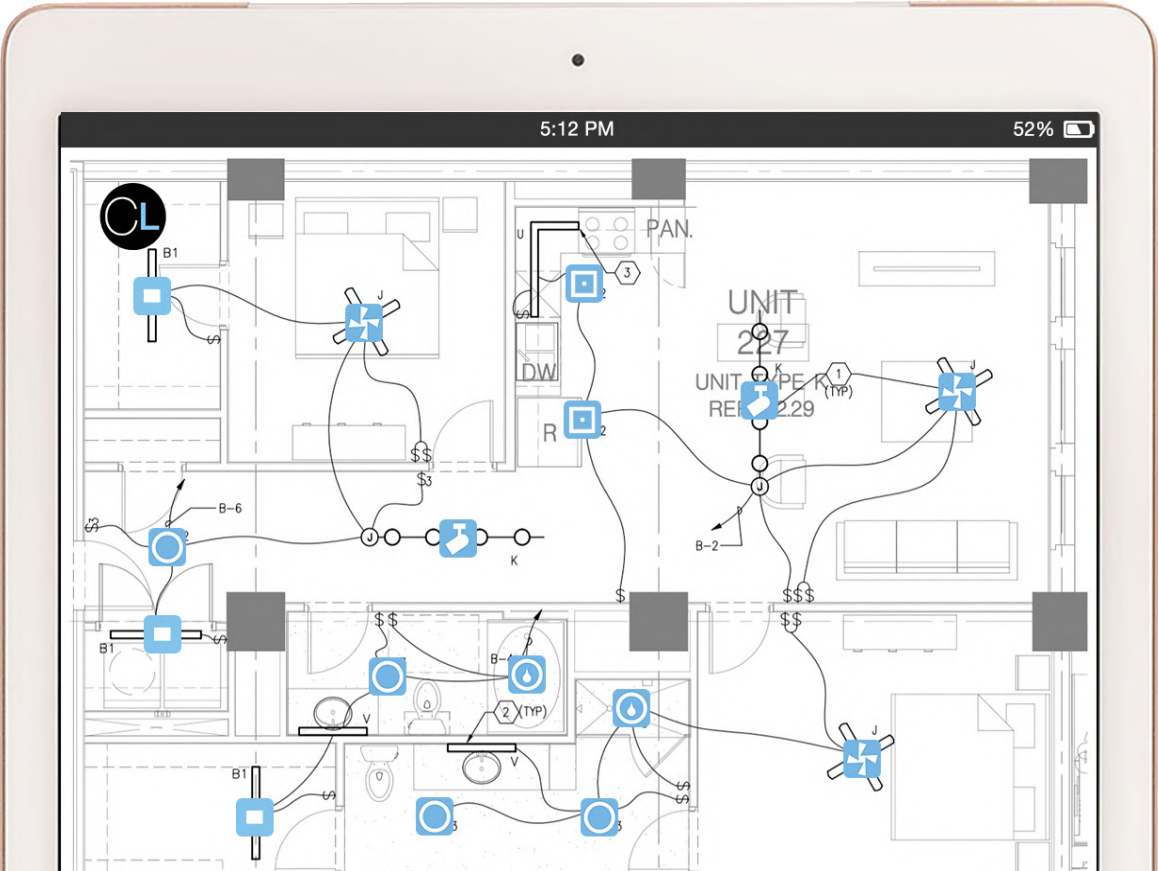
Secure, convenient, and on-the-go accounting data storage and payment processing in one place. We teamed up with Zoho Corporation to bring you real-time accounting software and instant access to your financial data. Get an instant and accurate view of your project finances using our platform. Approve payments and decide on estimates, while staying on budget.

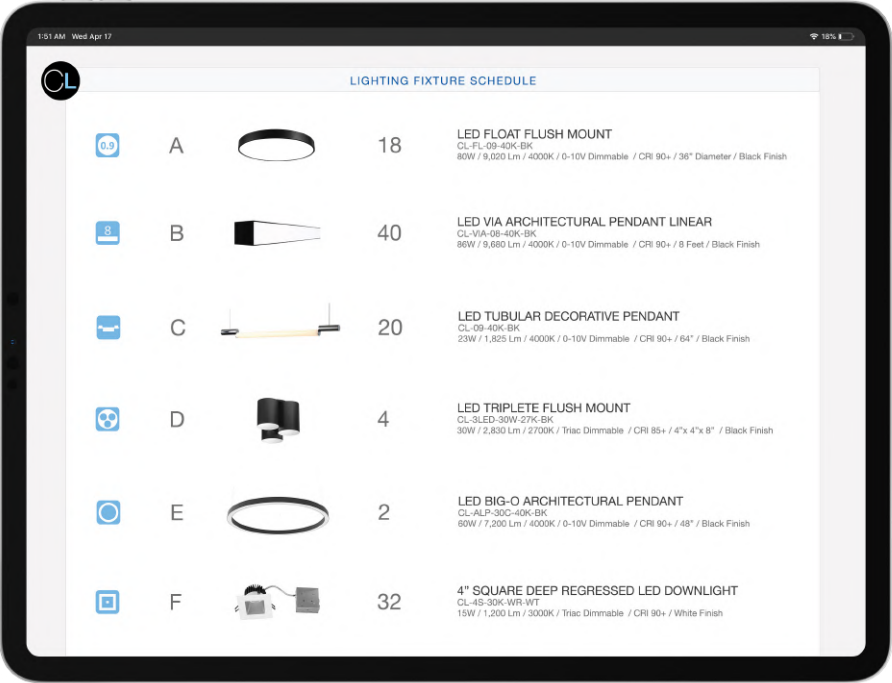
FLOOR PLANS















Our Interactive Floor Plans Technology delivers a hands-on experience to help your project. You can now seamlessly navigate all your floor plans or blueprints and identify the selected product per location.

WE LIGHT REMOTELY, WE LIGHT FOR YOU





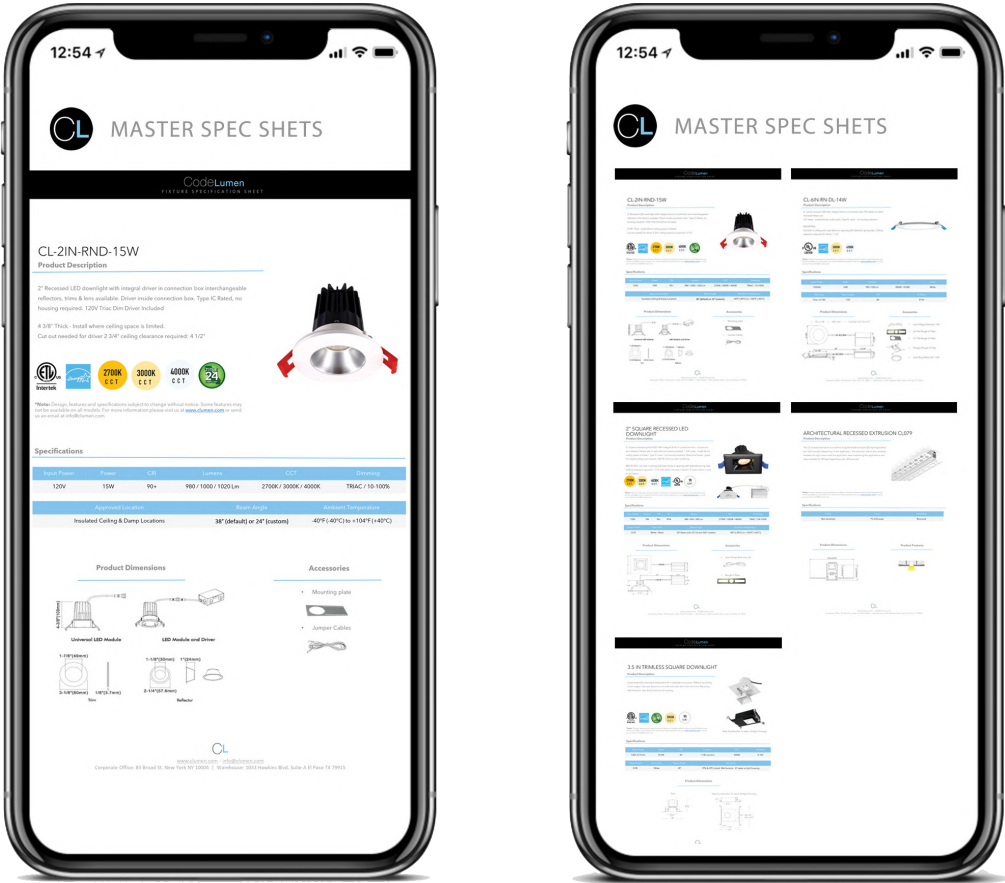
LIGHTING FIXTURE SCHEDULE				
	A		18	LED FLOAT FLUSH MOUNT CL-FI-09-40K-BK 80W / 9,020 Lm / 4000K / 0-10V Dimmable / CRI 90+ / 36" Diameter / Black Finish
	B		40	LED VIA ARCHITECTURAL PENDANT LINEAR CL-VIA-08-40K-BK 96W / 9,660 Lm / 4000K / 0-10V Dimmable / CRI 90+ / 8 Feet / Black Finish
	C		20	LED TUBULAR DECORATIVE PENDANT CL-09-40K-BK 23W / 1,825 Lm / 4000K / 0-10V Dimmable / CRI 90+ / 64" / Black Finish
	D		4	LED TRIPLETE FLUSH MOUNT CL-3LED-30W-27K-BK 30W / 2,830 Lm / 2700K / Triac Dimmable / CRI 95+ / 4"x 4"x 8" / Black Finish
	E		2	LED BIG-O ARCHITECTURAL PENDANT CL-ALP-30C-40K-BK 60W / 7,200 Lm / 4000K / 0-10V Dimmable / CRI 90+ / 48" / Black Finish
	F		32	4" SQUARE DEEP REGRESSED LED DOWNLIGHT CL-4S-30K-WR-WT 15W / 1,200 Lm / 3000K / Triac Dimmable / CRI 90+ / White Finish

LIGHTING FIXTURE SCHEDULE



Our interactive Lighting Fixture Schedule is an easy way to organize all the fixtures used in any project. It is even more helpful in medium to large projects involving several fixtures of different specifications. A Smart Icon represents each luminaire’s location and type within the floor plan. You can get all the information about any fixture, including the specifications and installation sheets, with a single click on the Smart Icon.

Keeping track of all the quantities and types of lighting fixtures within a floor plan can be confusing and time-consuming. But our interactive lighting fixture schedule makes things easier by taking lighting projects’ efficiency to the next level.



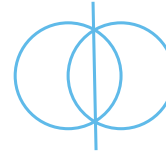
MASTER SPEC FILE



Lighting projects require endless numbers of confusing lighting schematics, which are usually submitted in digital format. In addition, sharing updated or alternate floor plans with electrical contractors and vendors can be an overwhelming mess. With this built-in feature, you can easily organize and store all your lighting specifications in one place.

Our cutting-edge technology offers easy access and a seamless sharing of lighting specifications. As an added bonus, all the data specifications are available fixture-by-fixture in real-time with the simple click of a Smart Lighting Icon.

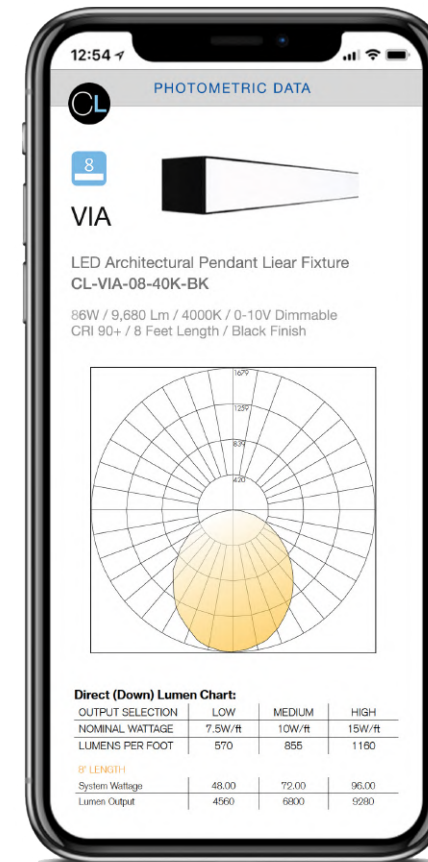
PHOTOMETRIC/ LIGHTING LAYOUT

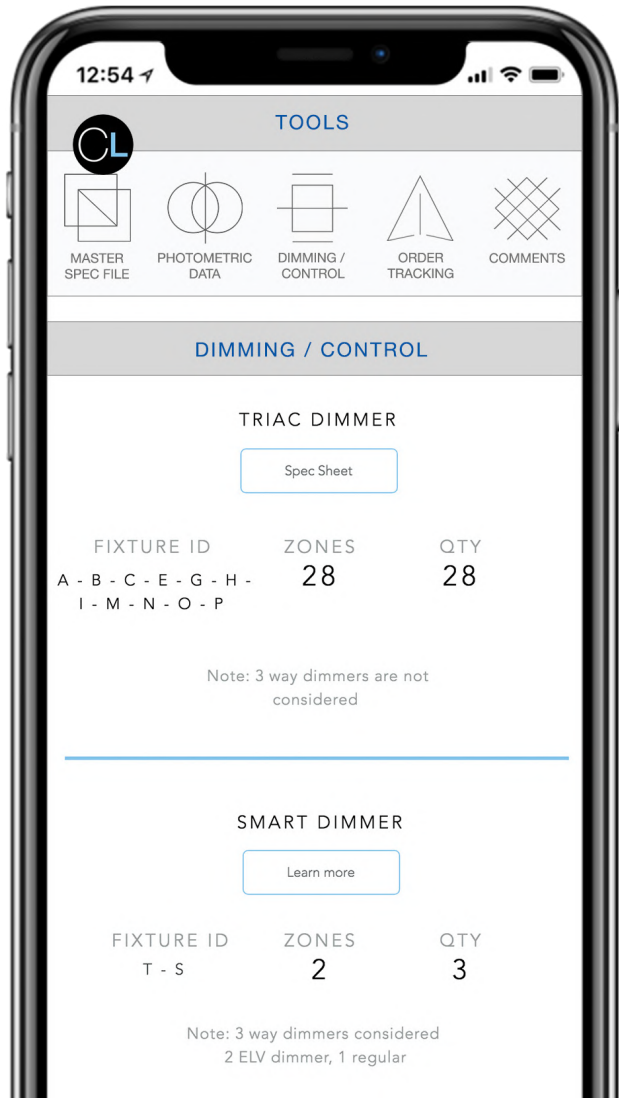


Knowing how many lamps you need and how powerful each one needs to be to adequately illuminate a room or space can be tricky. Light occupies areas differently for every space. It takes the correct software and experience to decide the perfect lighting solution for big and small projects. Besides ensuring the correct foot candles (Lux in metric units), you must get the dimensions (height, length, and width) of the space and other factors like the activities being conducted, wall reflectance, and others right at all times. You are just a miscalculation away from a poor fixture specification and the resulting additional overhead costs.

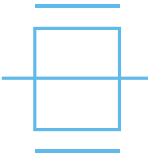
Our fixture photometric provides an accurate lighting layout for your lighting needs. It also offers recommendations on the types and quantity of lamps needed to achieve the correct brightness levels. Brightness needs will depend on the activity or workspace is made for, for instance:

- Manufacturing
- Artwork Creation
- Kitchen prep areas
- Office Spaces, Classrooms, Retail, and Dining Areas
- Bedrooms and Residential Hallways
- Others





DIMMERS/ CONTROLS SYSTEM

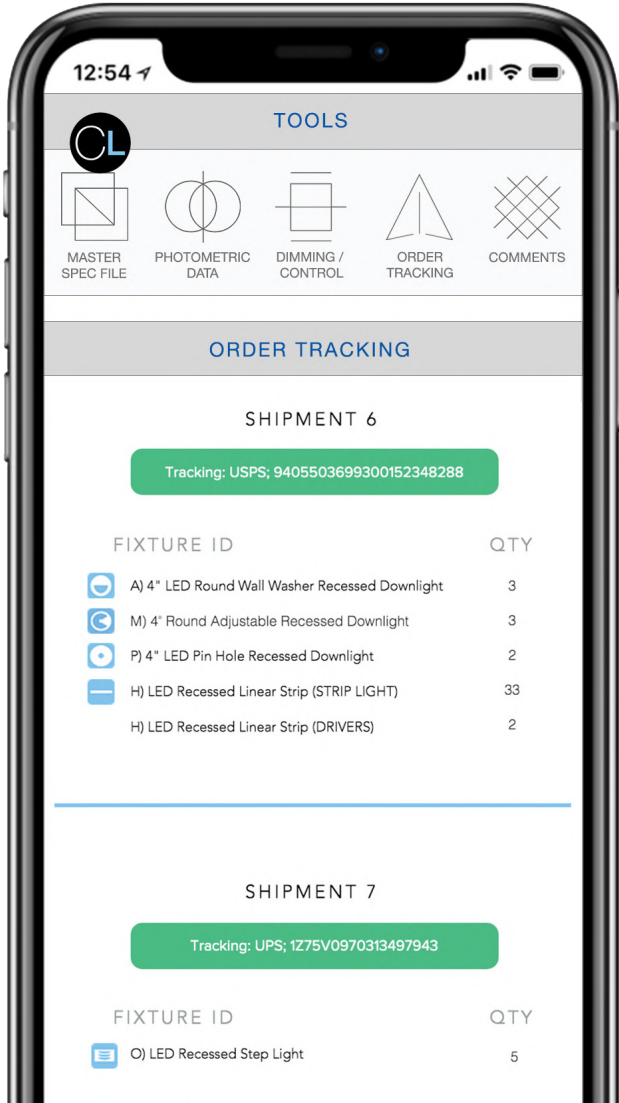


Installing the wrong or incompatible dimmer leads to lighting fixture malfunctions. LED technologies vary by LED type and may require a specific kind of dimmer. Therefore, if you get the dimmer wrong, it may lead to:

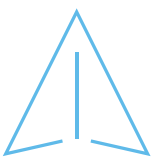
- Lights flickering
- LED module burnout
- Incomplete dimming
- Damage LED drivers
- Decreased light output

Our team of experts at CodeLumen ensures the longevity of your lighting solutions by making sure all dimmers and controls are compatible with your fixture selections. We also keep all your dimmer types organized per area and per fixture types. Now your electricians can work seamlessly at the jobsite without confusion and the risk of flickering lights.

WE LIGHT REMOTELY, WE LIGHT FOR YOU

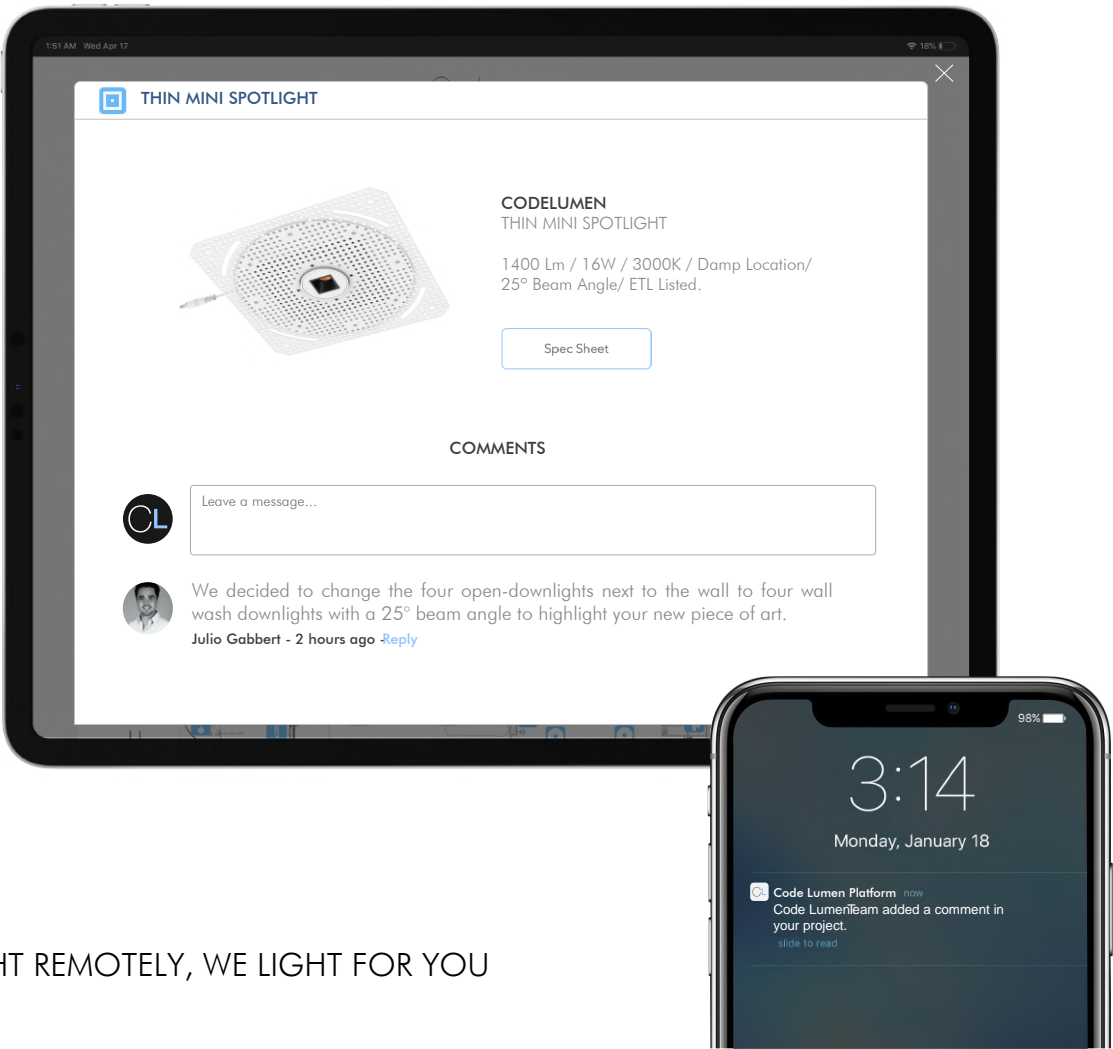


ORDER TRACKING



Lighting jobs of any size require ordering products from different vendors and suppliers. But that is the easy part; keeping track of your expected deliveries can be a daunting task. You never know when to expect a delivery or if there has been an unforeseen delay.

But there is finally a solution. With our order tracking tool, you can track the progress and status of your lighting deliveries in real-time. You get real-time updates that allow you to monitor all your lighting product deliveries, including the delivery date and the recipient. Contractors and electricians can use this tool to organize their workflow in advance and save time with precise tracking data.



COMMENTS/ TEAM



The location and specification of each fixture are unique. This could pose serious organization problems during the lighting process, from the fixture selection stage to the installation stages. Keeping track of communication, email threads, and data for hundreds or even thousands of different lighting fixtures and specifications is tedious and time-consuming.

That is why we have designed the comments tool to ensure effective communication. Now you can communicate effectively with our team of experts regarding any light fixture included on your floor plan. Just click on a Smart Icon, and you will be connected to a member of our team almost immediately. You can follow previous conversations, ask questions, make a comment, and receive notifications just like on any other messaging app. However, the focus here is on your lighting project. Managing a lighting project has never been this easy.

CodeLumen
Deco



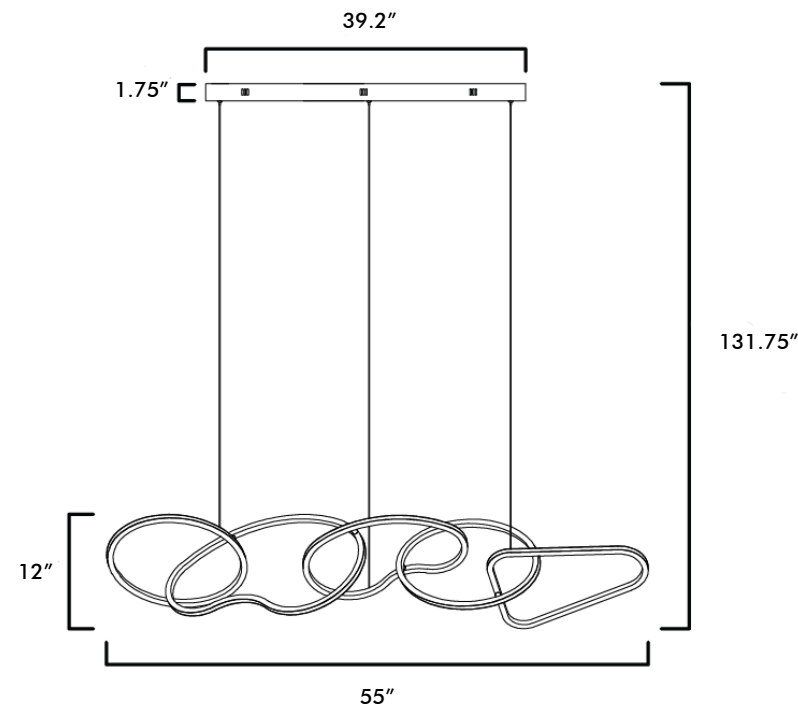
THE LINK

Material:Stainless Steel
Finish: Brushed Champagne



Abstract shapes of stainless steel are finished in Brushed Champagne and intersected to create an intriguing sculpture of light. The Link pendant fixture provides both art and illumination for lovers of unique lighting pieces.

DIMENSIONS



LAMPING

Watts: 53W
Lumens: 3,500Lm (2,400Lm Delivered)
Color Temperature:3000K
Dimmable:Triac CL
Input Voltage:120 VAC
CRI: 90+
IP Rated: IP20
Certified:cETLus
Bulb Type: LED Integrated PCB

MEASUREMENTS

Dimension:55"(1397mm) W x 12"(304mm) H x 16.5"(419mm) L
Max Overall Height: 131.75"(3327mm)
Min Overall Height:14.75"(374mm)
Hanging Weight:12.54 lb. (5.68kg)
Canopy Width:4.75"(120.65mm)
Canopy Height:1.75"(44.45mm)
Canopy Length:39.2"(995.6mm)

CodeLumen
Deco



THE LINK

CodeLumen
Deco

CodeLumen
Deco



SAILS

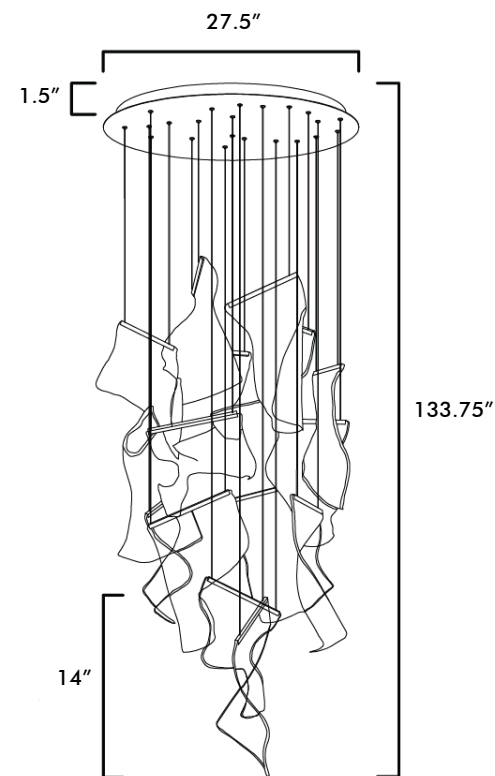
Material: Acrylic, Stainless Steel
Glass: Patterned Acrylic 133
Finish: Polished Chrome



An airy arrangement of abstract forms, the Sails chandelier fixture, features sheets of transparent acrylic shaped by hand. The light-guided acrylic captures the glow of energy efficient LEDs recessed within strips of shining stainless steel, obscuring the source of illumination. Delicately suspended by a series of thin wires, the pendants appear to be floating in an adjustable configuration of weightless light sculpture.



DIMENSIONS



LAMPING

Watts: 58.5W
Lumens: 4,095Lm (2,400Lm Delivered)
Color Temperature: 3000K
Dimmable: Triac CL
Input Voltage: 120 VAC
CRI: 90+
IP Rated: IP20
Certified: cETLus
Bulb Type: LED Integrated PCB

MEASUREMENTS

Dimension: 27.5"(698mm) W x 14"(355mm) H x 27.5"(698mm) L
Max Overall Height: 133.75"(3397mm)
Min Overall Height: 17"(431mm)
Hanging Weight: 35.2 lb. (15.96kg)
Canopy Width: 27.5"(698.5mm)
Canopy Height: 1.5"(38.1mm)
Canopy Length: 27.5"(698mm)

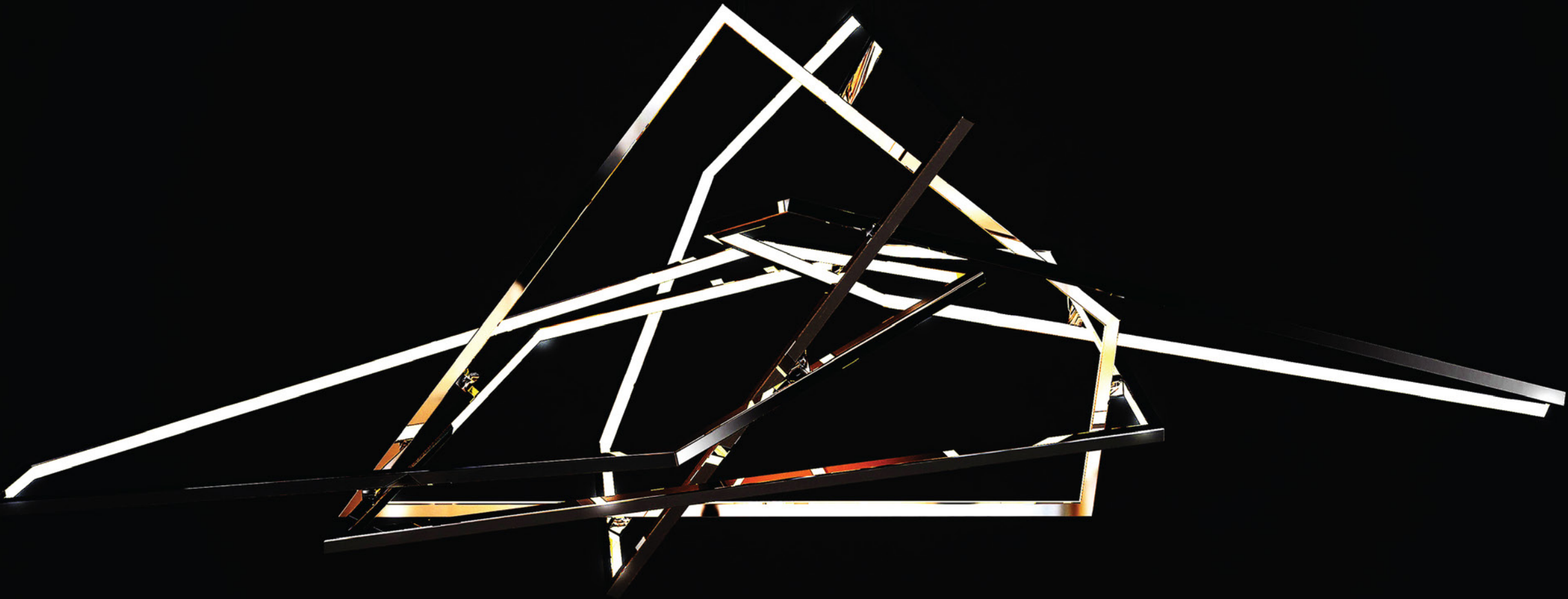
CodeLumen
Deco



SAILS

CodeLumen
Deco

CodeLumen
Deco



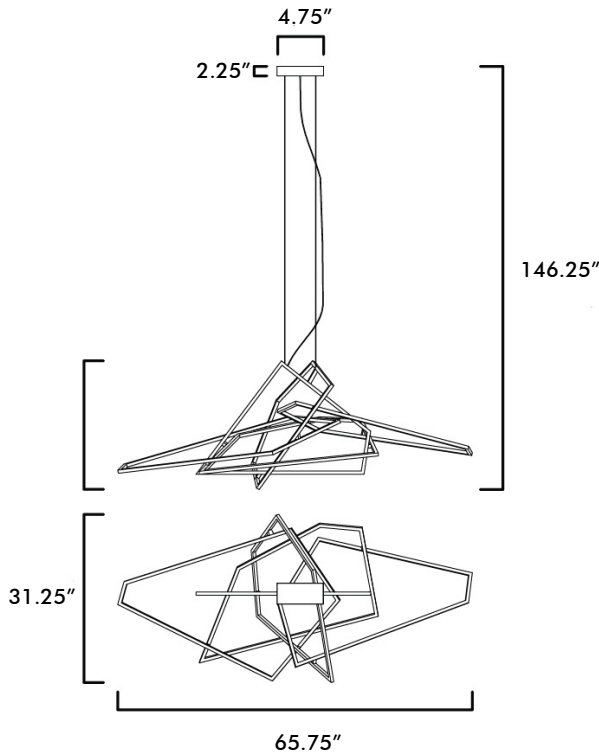
ANDES

Material:Stainless Steel
Finish: Polished
Chrome PC



Is it lighting or art? It is both. Channels of polished chrome are skillfully mitered and assembled to create the ultimate conversation piece. LED strips are installed inside the channels to illuminate the room without any annoying glare.

DIMENSIONS



LAMPING

Watts: 100W
Lumens: 5,600Lm
Color Temperature:3000K
Dimmable:Triac CL
Input Voltage:120 VAC
CRI: 80+
IP Rated: IP20
Bulb Type: LED Integrated PCB

MEASUREMENTS

Dimension:65.75"(1670mm) W x 24"(609mm) H x 31.5"(800mm) L
Max Overall Height:146.25"(3714mm)
Min Overall Height:28.25"(723mm)
Hanging Weight:17.6 lb.(7.9kg)
Canopy Width:4.75"(120mm)
Canopy Height:2.25"(57.15mm)
Canopy Length:8.75"(222mm)



ANDES

CodeLumen
Deco

CodeLumen
Deco



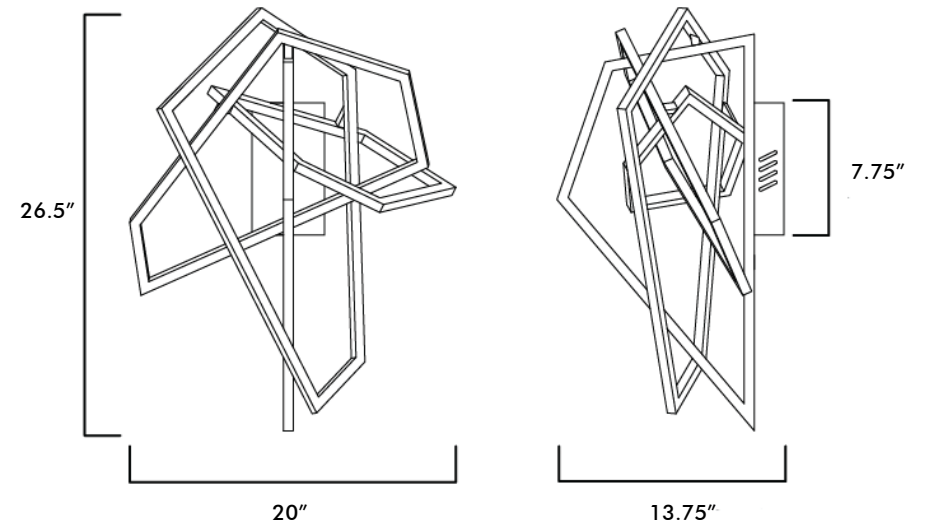
GEMMA

Material:Stainless Steel
Finish: Polished
Chrome PC



Trapezoid-shaped channels of polished chrome are assembled to create this geometrical piece. The well-placed LED strips in the channels help to illuminate the room vividly. The silhouette created by this design translates to a dramatic light effect, making it the perfect piece for any space.

DIMENSIONS



LAMPING

Watts: 45W
Lumens: 3,150Lm
Color Temperature:3000K
Dimmable:Triac CL
Input Voltage:120 VAC
CRI: 90+
IP Rated: IP20
Certified:cETLus
Bulb Type: LED Integrated PCB

MEASUREMENTS

Dimension:20" (506mm) W x 26.5" (673mm) H x 13.75"(349mm) L
HCO: 9.75"(247mm)
BP Width: 1.75"(44.45mm)
BP Height: 7.75"(196.85mm)
Wire Length: 118"(2997mm)
Hanging Weight:7.7lb(3.49kg)

GEMMA

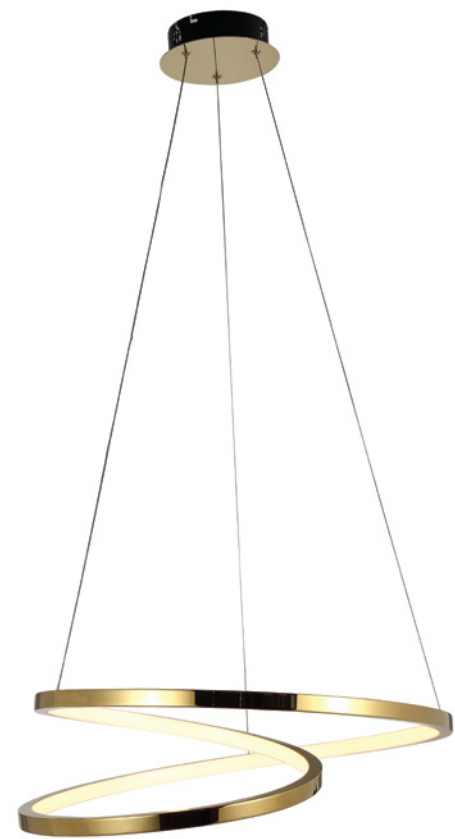
CodeLumen
Deco





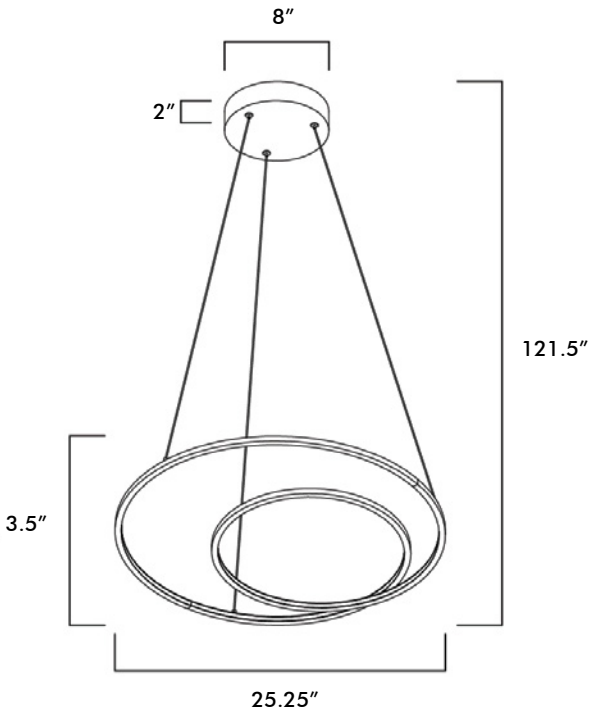
SPIRAL

Material: Aluminum,
Acrylic, Steel
Finish: Black, Matte Silver, Gold



This playful design of continuous channel finished in matte silver, spiral from the canopy to create unique lighting sculptures. LED mounted inside the channel provides ample illumination with an indirect effect.

DIMENSIONS



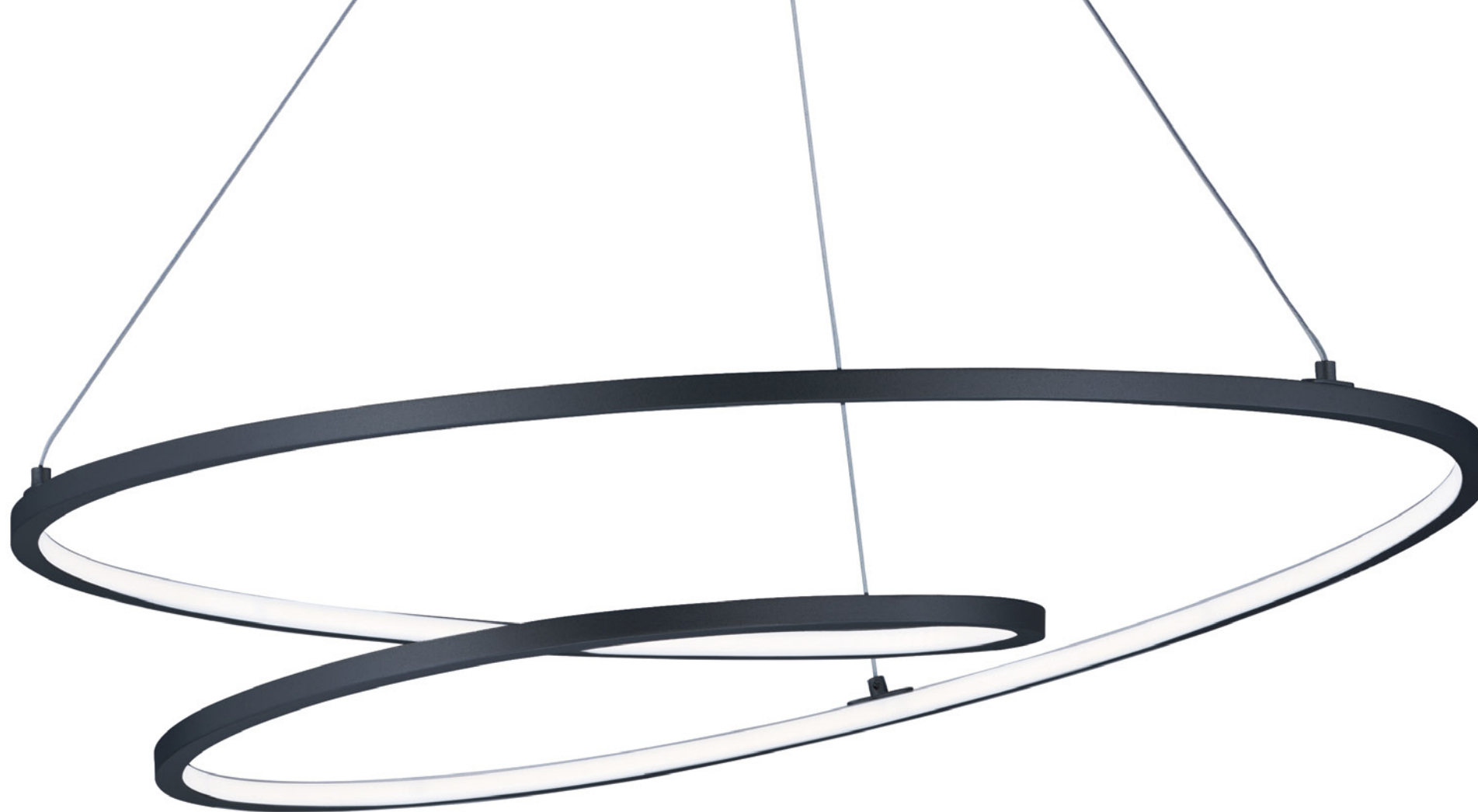
CodeLumen
Deco

LAMPING

Watts: 77W
Lumens: 5,390Lm (4,690Lm Delivered)
Color Temperature:3000K
Dimmable:Triac or ELV
Input Voltage:120 VAC
CRI: 80+
IP Rated: IP20
Certified:cETLus
Bulb Type: LED Integrated PCB

MEASUREMENTS

Dimension:24.5"(622mm) W x 2"
(50mm) H x 24.5"(622mm) L
Max Overall Height:124"(3149mm)
Min Overall Height:6"(152mm)
Hanging Weight:5.7 lb.(2.5kg)
Canopy Width:8"(203mm)
Canopy Height:2"(50mm)
Canopy Length: 8"(203mm)



SPIRAL

CodeLumen
Deco



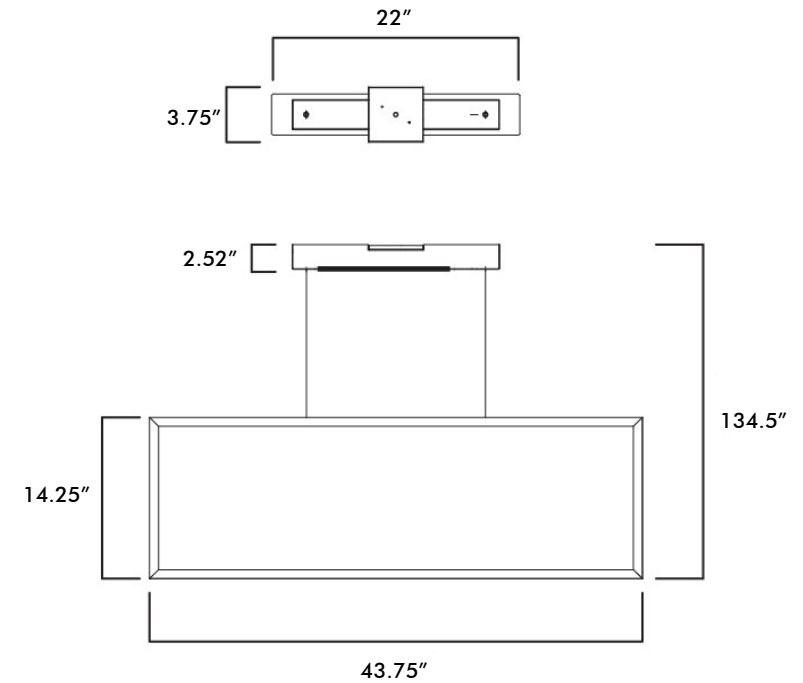
OUTLINE

Material: Aluminum
Finish: Black, White



Large scale rectangular forms suspend gracefully in mid-air to fill a large space without a bulky appearance. LEDs are cleverly concealed in both the bottom and the top to provide a combination of up and down light. Available in white or black variants to suit your aesthetic preference.

DIMENSIONS



CodeLumen
Deco

LAMPING

Watts: 51W
Lumens: 3,570lm
Color Temperature: 3000K
Dimmable: Electronic Low Voltage (ELV)
Input Voltage: 120 VAC
CRI: 80+
IP Rated: IP20
Certified: cETLus
Bulb Type: LED Integrated PCB

MEASUREMENTS

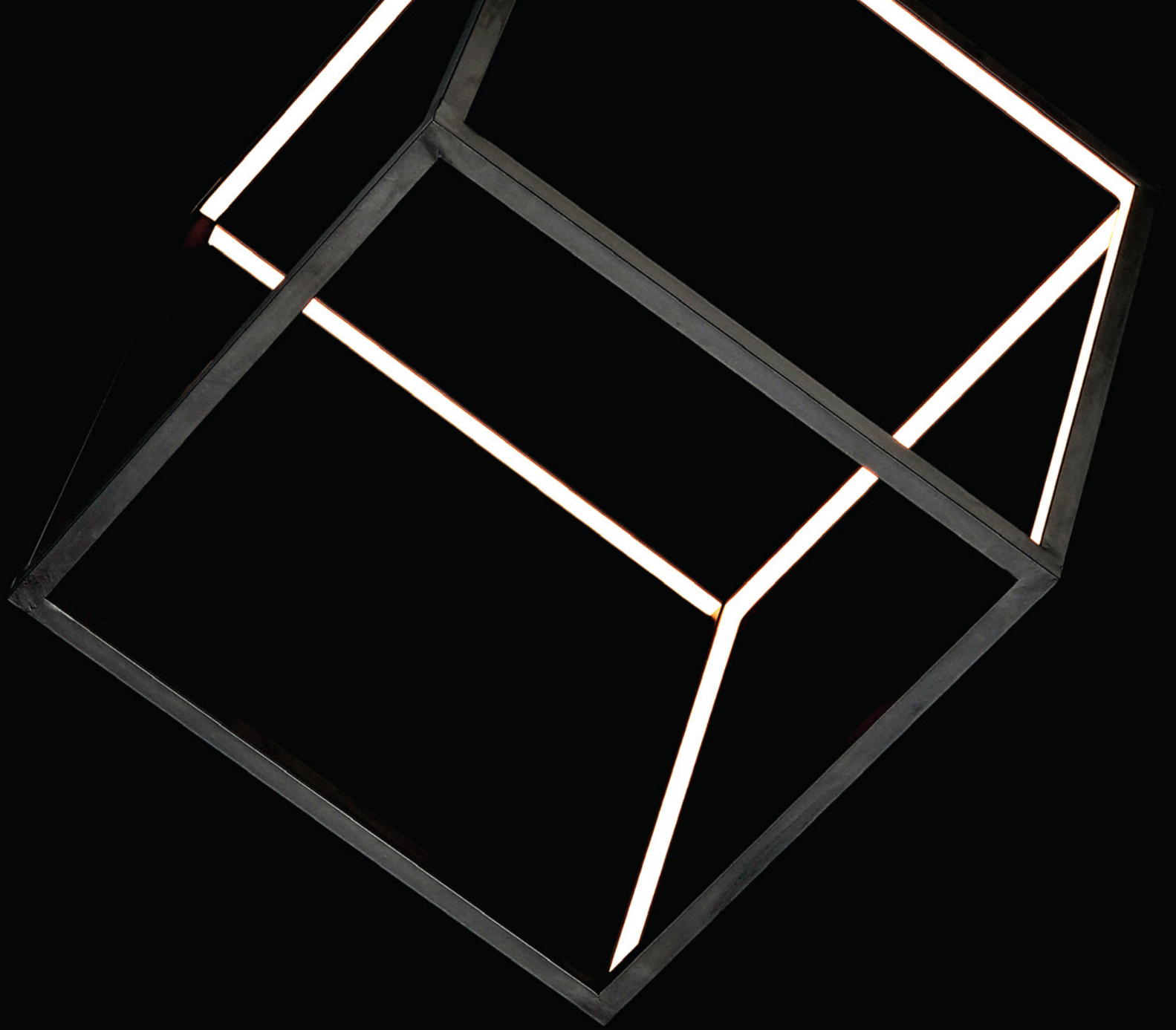
Dimension: 55"(1397mm) W x 17.75"(450mm) H
Max Overall Height: 137.75"(3498mm)
Min Overall Height: 20.25" (514mm)
Hanging Weight: 9.9 lb(4.5kg)
Canopy Width: 3.75"(95mm)
Canopy Height: 2.2"(55mm)
Canopy Length: 22"(558mm)



OUTLINE

CodeLumen
Deco

CodeLumen
Deco



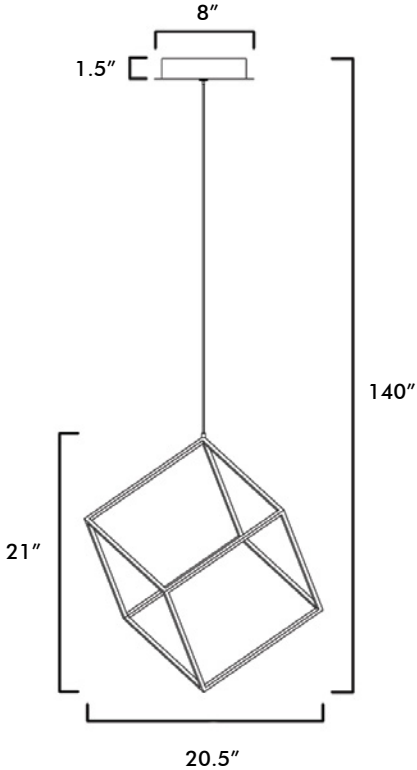
DIMENSION

Material:Aluminum, Steel
Finish: Bronze BZ, Finish: Black, Polished Chrome



Cubes of Black and Polished Chrome are lit from the inside by LED strips concealed in a channel. The resulting silhouette from this inward design creates a dramatic light effect to lit the space beautifully.

DIMENSIONS

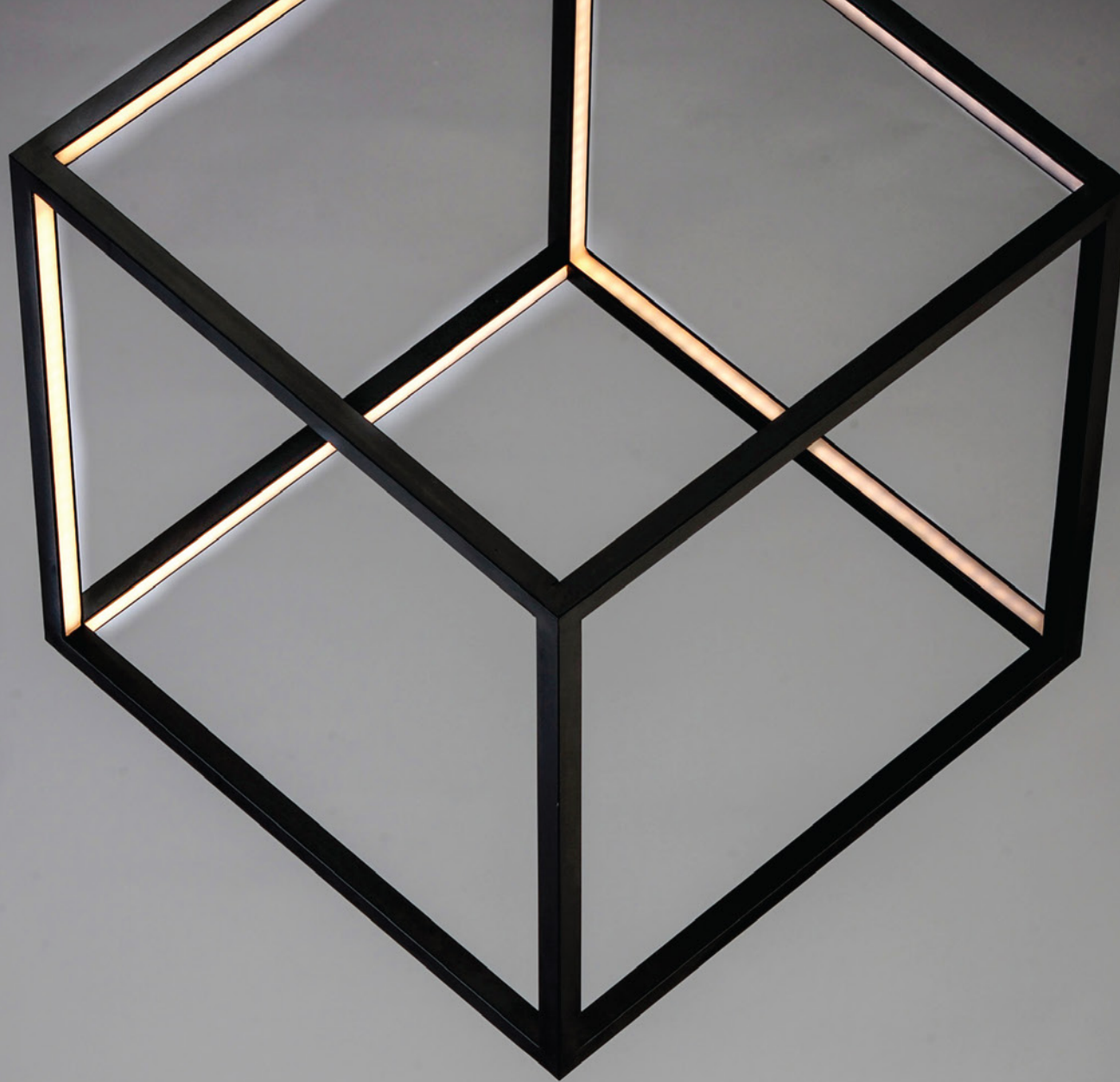


LAMPING

Watts: 24W
Lumens: 1,680Lm (1,500Lm Delivered)
Color Temperature:3000K
Dimmable:Triac CL
Input Voltage:120 VAC
CRI: 80+
IP Rated: IP20
Certified:cETLus
Bulb Type: LED Integrated PCB

MEASUREMENTS

Dimension:20.5" W x 21" H x 20.5" L
Max Overall Height:140"
Min Overall Height:23"
Hanging Weight:4.4 lb.
Canopy Width:8"
Canopy Height:1.5"
Canopy Length:8"



DIMENSION

CodeLumen
Deco

CodeLumen
Deco



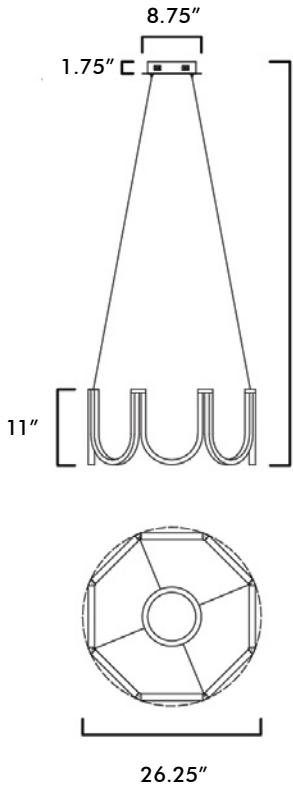
CROWN

Material:Stainless Steel
Finish: Brushed
Champagne



Sections of U-shaped channel finished in a rich Brushed Champagne are combined in a cylindrical shape to form this sensational look. Lenses are mounted on the outside to boost the light emitted from below.

DIMENSIONS



LAMPING

Lumens: 3,276 Rated (1,880 Del.)
Color Temperature:3000K
Dimmable:Triac CL
Input Voltage:120 V
CRI: 90+
Bulb Type: 1x47W LED PCB integrated,
47W Total
Bulb Included:Integrated

MEASUREMENTS

Dimension:26.25"(666mm) W
x11"(279mm) Hx 26.25"(666mm) L
Max Overall Height:130" (3302mm)
Min Overall Height:16"(406mm)
Hanging Weight:10.56 lb.(4.78kg)
Canopy Width:8.75"(222mm)
Canopy Height:1.75"(44mm)
Canopy Length:8.75"(222mm)



CROWN

CodeLumen
Deco

CodeLumen
Deco



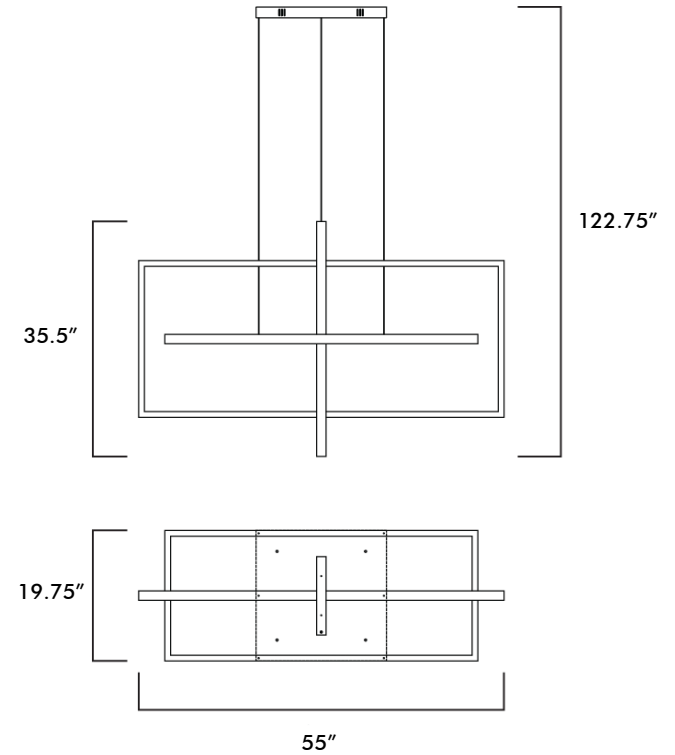
TANGENT

Material:Stainless Steel
Finish: Brushed
 Champagne



Large scale rectangles of Brushed Champagne are positioned on different planes that intersect to create a novel lighting experience. Double rows of LED provide more than ample illumination, while adding to the value of this original design.

DIMENSIONS



CodeLumen
Deco

LAMPING

Watts: 123W
Lumens: 6,000Lm (2,500Lm Delivered)
Color Temperature:3000K
Dimmable:Triac CL
Input Voltage:120 VAC
CRI: 90+
IP Rated: IP20
Certified:cETLus, Title 24
Bulb Type: LED Integrated PCB

MEASUREMENTS

Dimension: 19.75"(501mm) W x 35.5"(901mm) H x 55" (1397mm)L
Max Overall Height:122.75"(3117mm)
Min Overall Height:4.75"(120mm)
Hanging Weight:35.2 lb.(16kg)
Canopy Width:8"(203mm)



TANGENT

CodeLumen
Deco

CodeLumen
Deco



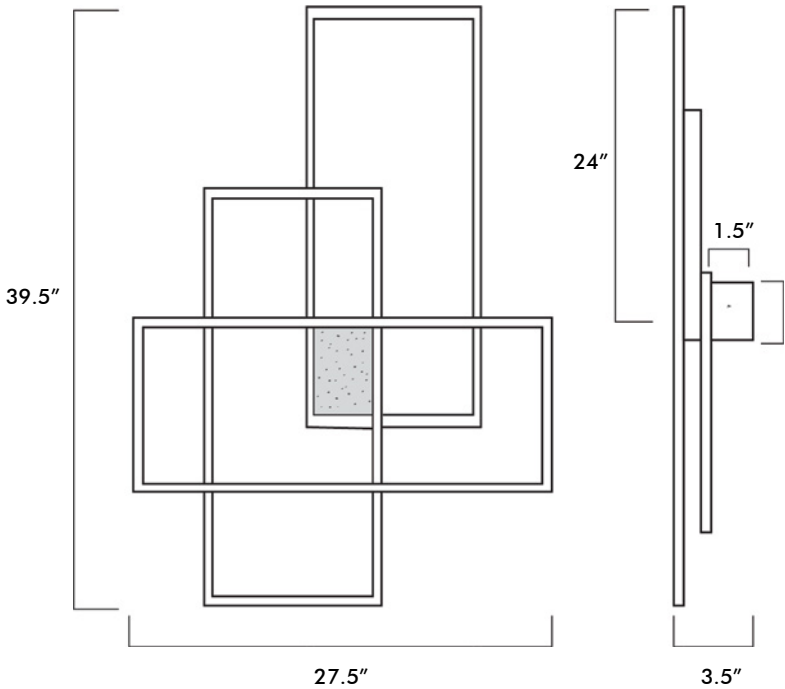
MONDRIAN

Material: Steel
Finish: Black BK



Intersecting rectangles finished in black throw indirect LED light off the wall for a combination of accent room illumination and modern art design.

DIMENSIONS



LAMPING

Watts: 55W
Lumens: 3,850Lm
Color Temperature: 3000K
Dimmable: Triac CL
Input Voltage: 120 VAC
CRI: 90+
IP Rated: IP20
Certified: cETLus, ADA
Bulb Type: LED Integrated PCB

MEASUREMENTS

Dimension: 27.5"(698mm) W x 39.5"(1003mm)
H Extension: 3.5"(88.9mm)
Hanging Weight: 8.8 lb.(4kg)
BP Width: 1.5"(38.1mm)
BP Height: 1.75"(44mm)
Wire Length: 118"(2997mm)



MONDRIAN

CodeLumen
Deco

CodeLumen
Deco



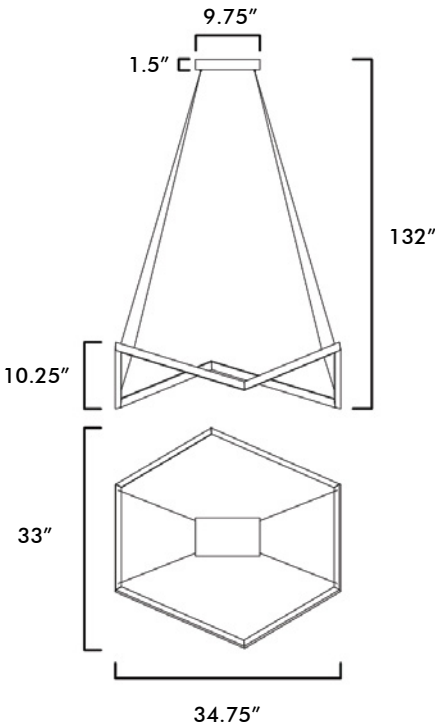
ZIG ZAG

Material:Aluminum, Steel
Finish: Black BK



Channels of black are fused erratically, concealing a LED light source that emits a soft and even illumination to the surface below. The light intensity is adjustable down to 10% to allow for multiple room scene settings.

DIMENSIONS



LAMPING

Watts: 50W
Lumens: 3,500Lm (2,200Lm Delivered)
Color Temperature:3000K
Dimmable:Triac CL
Input Voltage:120 VAC
CRI: 80+
IP Rated: IP20
Certified:cETLus
Bulb Type: LED Integrated PCB

MEASUREMENTS

Dimension: 33"(838mm) W x 10.25" (260mm) H x 34.75"(882mm) L
Max Overall Height:132"(33352mm)
Min Overall Height:20.5"
Hanging Weight:10.09 lb.(4.5kg)
Canopy Width:6"(152mm)
Canopy Height:1.5"(38mm)
Canopy Length:9.75"(247mm)



ZIG ZAG

CodeLumen
Deco

CodeLumen
Deco



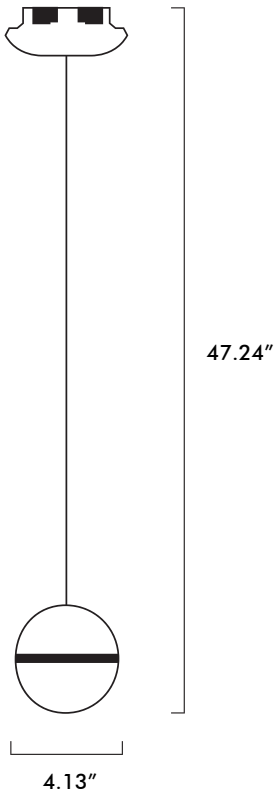
SPHERA

Material:Stainless Steel
Finish: Rose Gold

Modest and elegant design influenced by the wisdom of an age-old saying, “Less is more”. This minimalist fixture demonstrates a calming balance of two halves of gold finished surfaces resting above a stunning clear orb. The mini pendant light adds some subtle enchantment to your interior, pitching the curiosity of anyone who sees it.



DIMENSIONS



LAMPING

Watts: 4W
Lumens: 1,680Lm
Color Temperature:3000K
Dimmable:0-10V
Input Voltage:120 VAC
CRI: 80+
IP Rated: IP20
Bulb Type: LED Integrated PCB

MEASUREMENTS

Width:4"(101mm)
Height:70"(1778mm)
Length: 4"(101mm)



SPHERA

CodeLumen
Deco

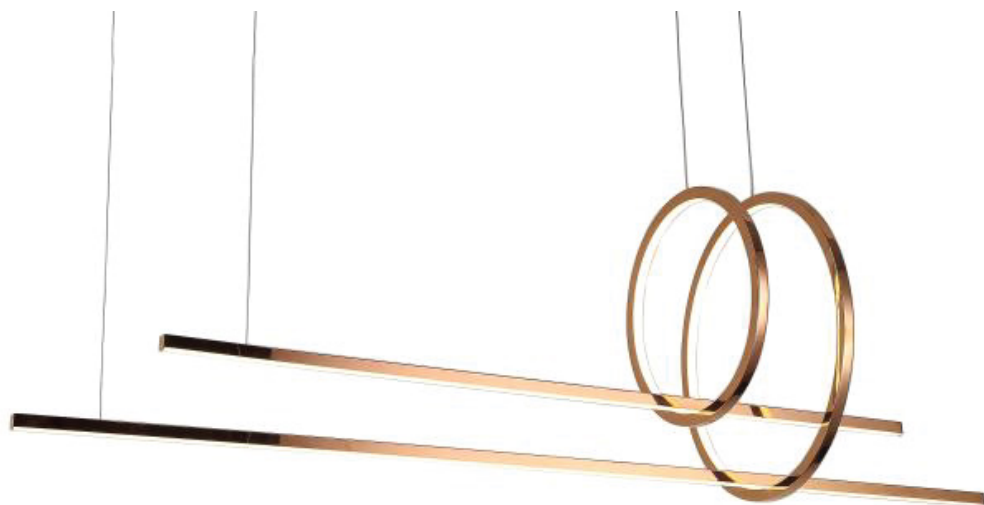
CodeLumen
Deco



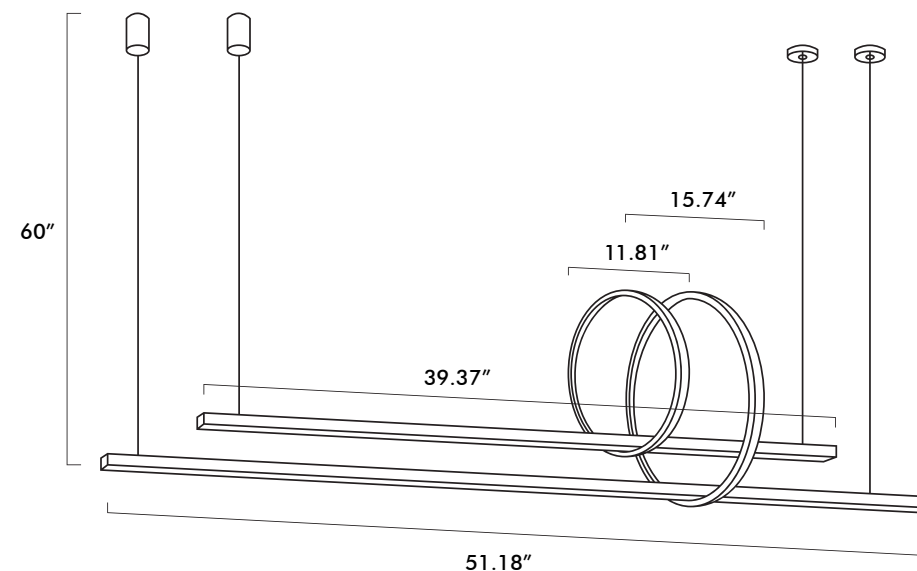
IMPERIO

Material:Stainless Steel
Finish: Rose Gold

Perfect lines intersected with harmonious circles create an impression that you are viewing a modern work of art rather than a chandelier. An imperial touch defines this contemporary piece while its elegant design creates a magnificent ambiance that washes a space in light.



DIMENSIONS



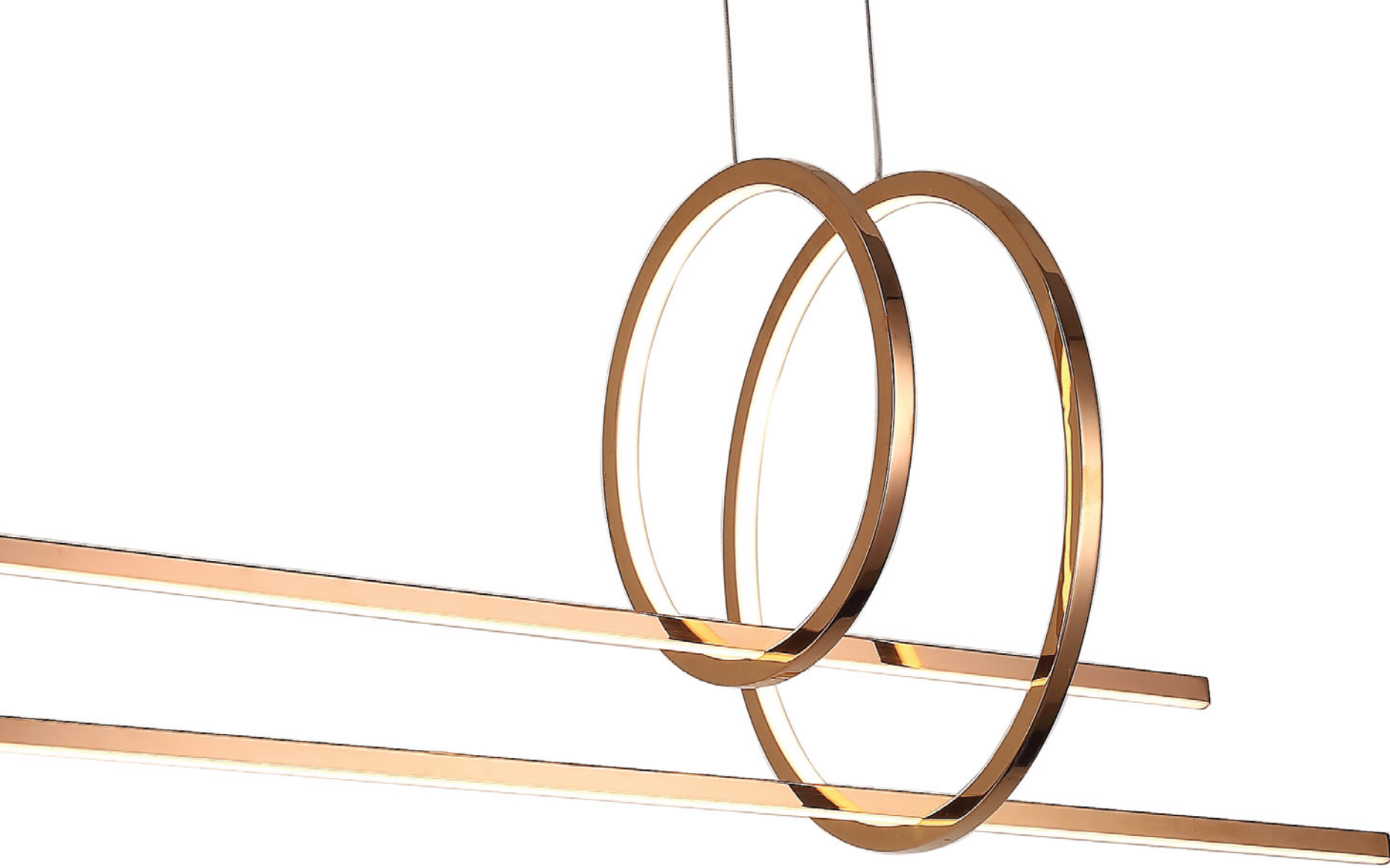
LAMPING

Watts: 23W
Lumens: 2,425Lm
Color Temperature:3000K
Dimmable:0-10V
Input Voltage:120 VAC
CRI: 80+
IP Rated: IP20
Bulb Type: LED Integrated PCB

MEASUREMENTS

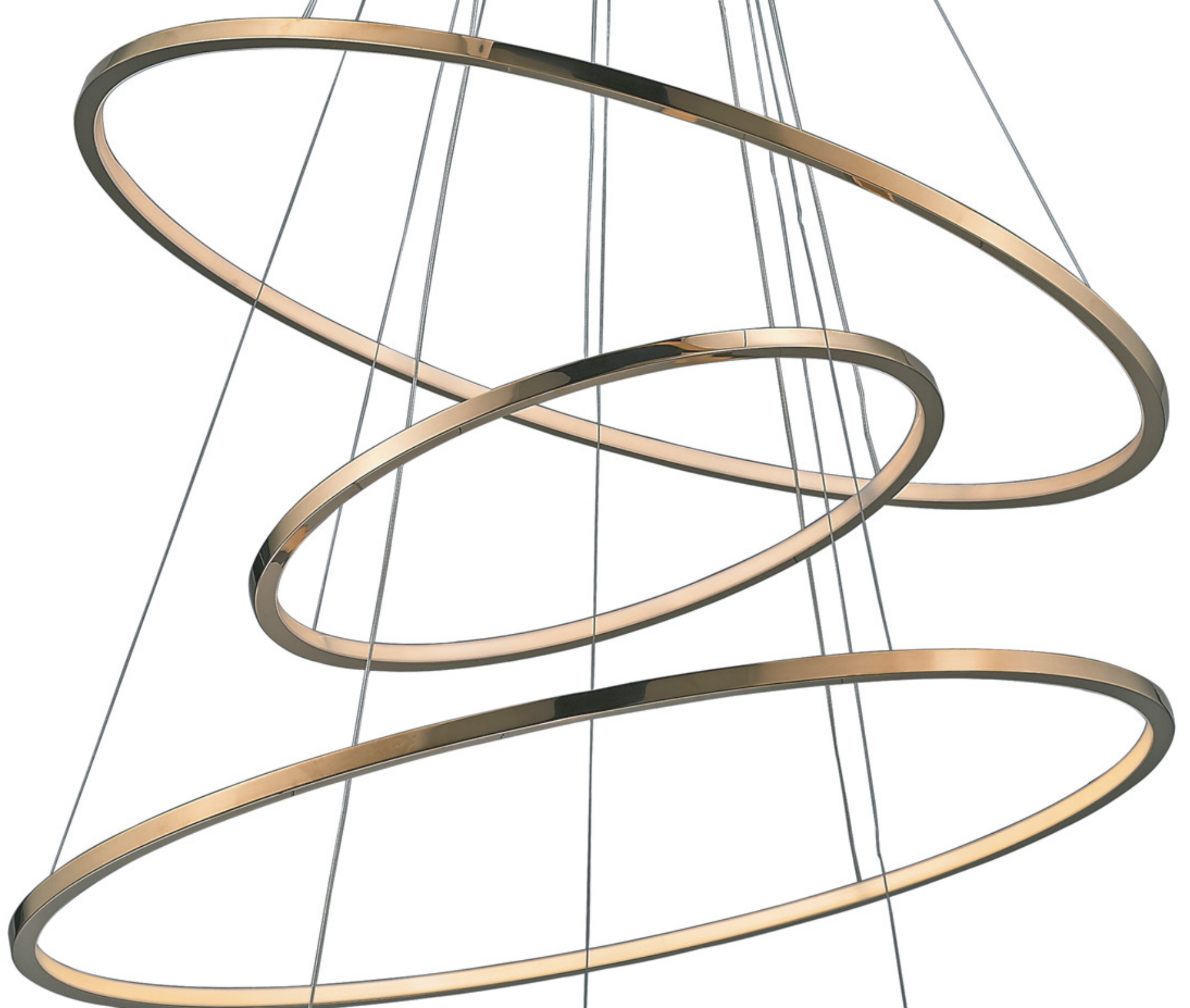
Width: 51"(1295mm)
Height: 60"(1524mm)

CodeLumen
Deco



IMPERIO

CodeLumen
Deco



SWIRL

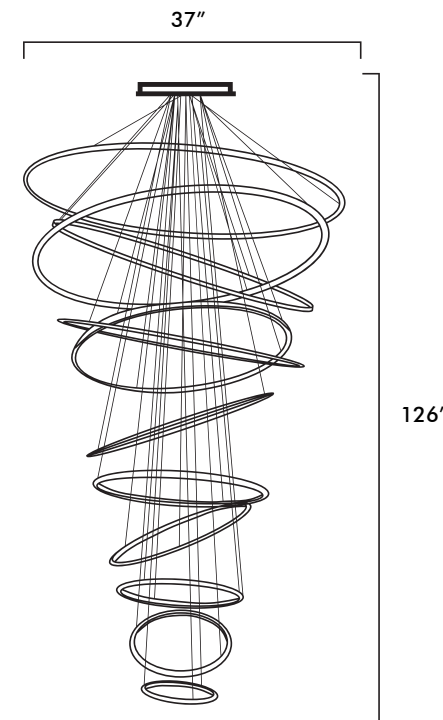
Material:Stainless steel / Glass
Finish: Brushed Champagne, brush gold, brushed chrome, polished rose gold, polished black nickel, polish gold, polished chrome, polished brown, brushed brown



Elegant grouping of 11 metal rings with integrated LED, diffusing a clean natural light. We offer four standard sizes with 3, 4, 6 or 11 rings. It can be customized to your specifications, but the maximum ring diameter is 51".



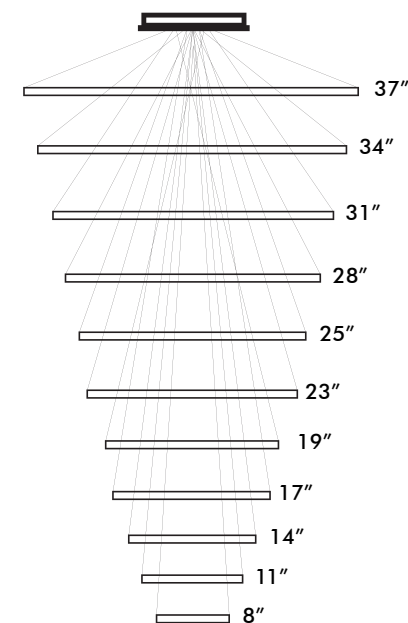
DIMENSIONS



LAMPING

Watts: 247W
Lumens: 27,170W
Color Temperature:3000K
Dimmable:Triac
Input Voltage:120 VAC
CRI: 85+
IP Rated: IP20
Bulb Type: LED Integrated PCB

CodeLumen
Deco



MEASUREMENTS

Dimension:
Standard Overall Height:126"
Rings Diameter: 8"(203mm), 11"(279mm), 14"(355mm), 17"(431mm), 19"(482mm), 23"(584mm), 25"(635mm), 28"(711mm), 31"(787mm), 34"(863mm), 37" (939mm)



SWIRL

CodeLumen
Deco

CodeLumen
Deco



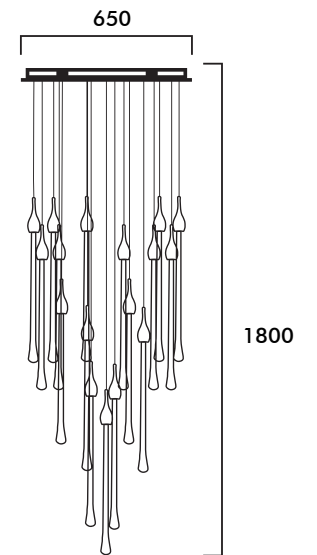
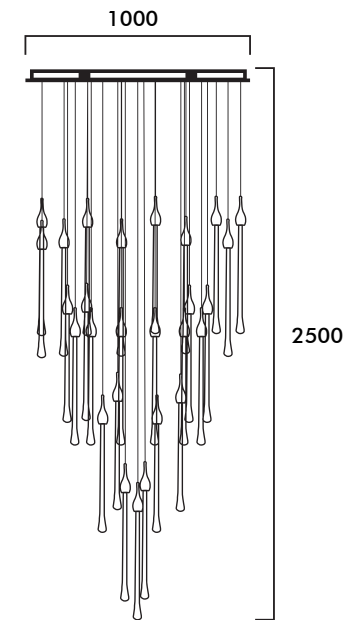
DROPS

Material:Stainless Steel
Finish: Polished, matte brass,
rose copper, matte gold

Home décor pieces of suspended glass drops hang at a variety of LED-illuminated lengths creating a cascading chandelier of a dazzling brilliance. This ceiling fixture delivers that wow element and creates a focal point in formal dining rooms and grand foyers.



DIMENSIONS



LAMPING

Watts: 120W
Lumens: 9,000Lm
Color Temperature:3000K
Dimmable:Triac
Input Voltage:120 VAC
CRI: 85+
IP Rated: IP20
Bulb Type: LED Integrated PCB

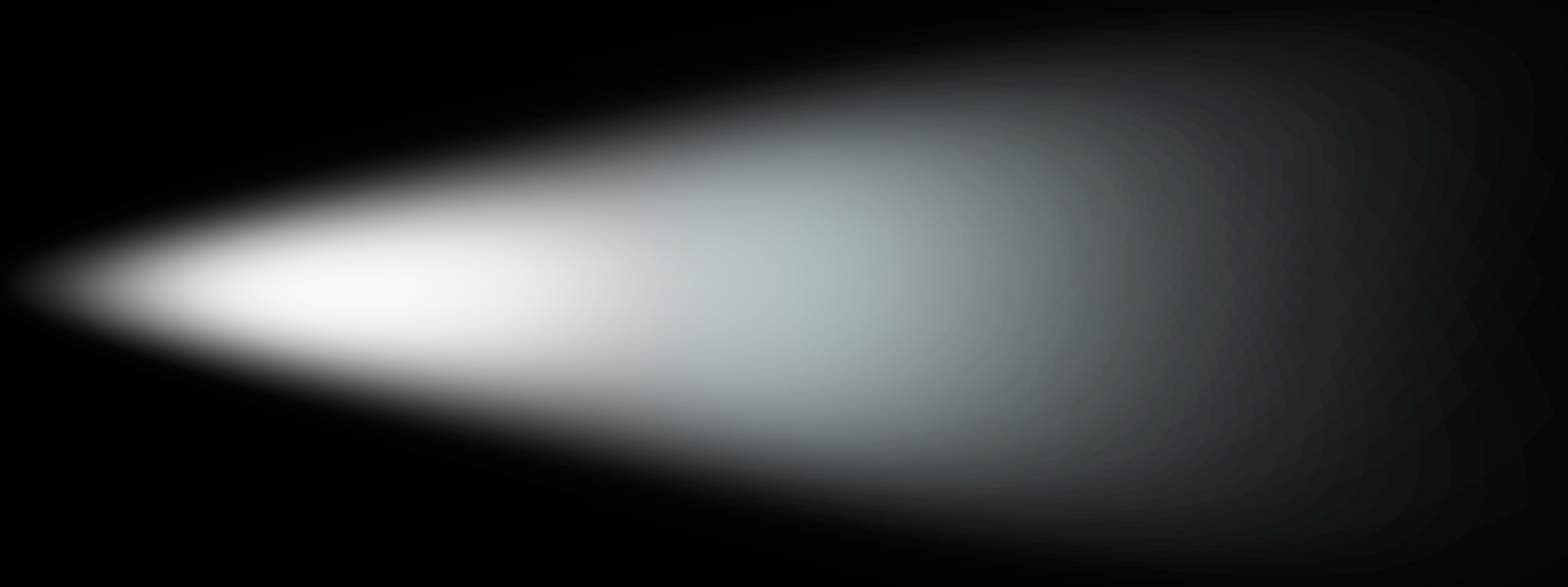
MEASUREMENTS

Large (40 drops):
39"(990mm) D x 98"(2489mm) H
Medium (22 drops):
25.59"(650mm) D x 70.86"(1800mm) H

DROPS

CodeLumen
Deco

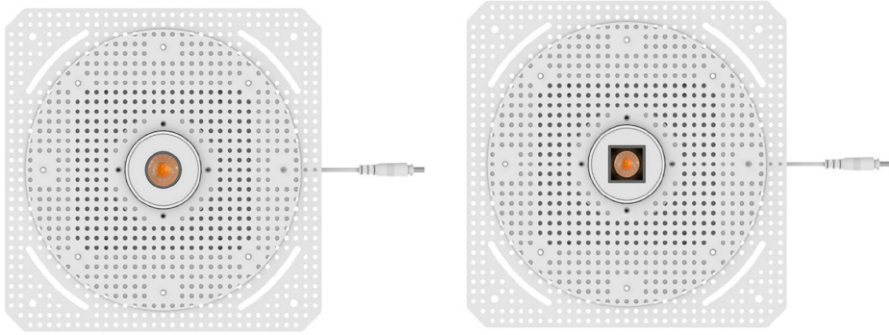




CodeLumenARCH

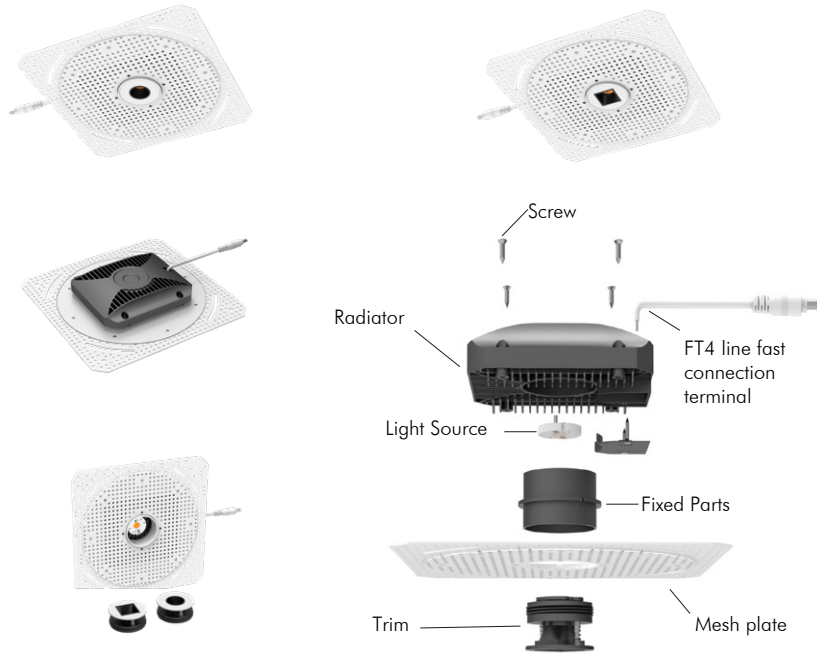
We light to create, we light for you





Round Shape

Square Shape



CL-TLMS

WE LIGHT TO CREATE, WE LIGHT FOR YOU

DESCRIPTION

The Code Lumen Thin LED Mini Spotlight offers quick and convenient installation. The solution is a cutting-edge architecture light with a revolutionary use and design. You need just 1 inch (25mm) of the light-surface size to achieve the ultimate illumination.

FEATURES AND BENEFITS

- Offers square and circular light emission effects.
- Uses COB light source with high luminous efficiency (140lm/w) and long service life (100000 hours).
- Professional light distribution devices with, zero glare, perfect control light, and spot even transition.
- Remodel and new construction optional.
- Wide range of applications; it can be installed in different ceiling thickness. This is, the real universal type downlight.
- Cut-out dimensions of 142*142mm .
- The subsequent decoration is also convenient and quick.
- There is no welding between the light source and the power supply. Can replace the LED lamp beads according to the demand

MOUNTING

ORDERING GUIDE

EXAMPLE:

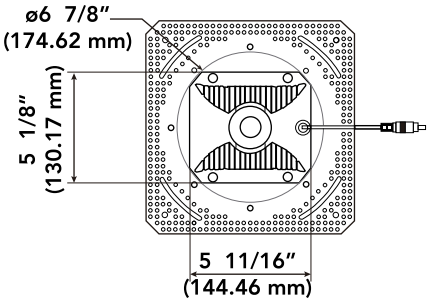
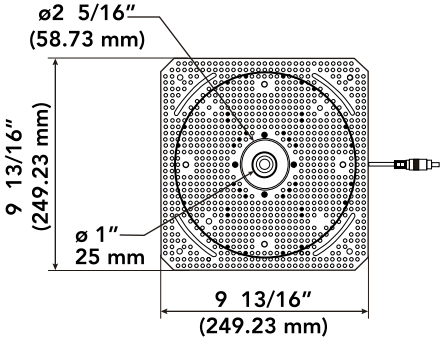
CL-TLMS

CCT - CRI - SHAPE- MOUNT

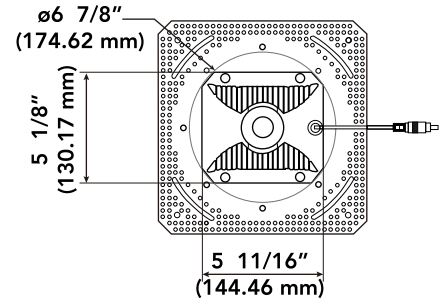
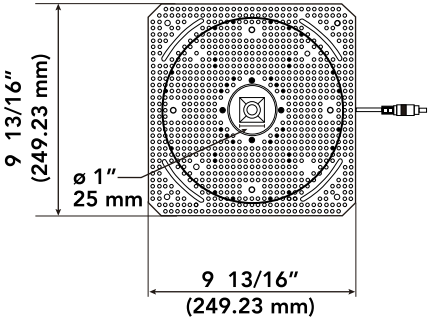
3000K	30K	80	Square	Remodel
4000K	40K	90	Round	New Construction
5000K	50K			
6000K	60K			

DIMENSIONS

Round Shape



Square Shape



SPECIFICATION

Energy Used	16W Max/Lamp
Color Temperature	3000K/4000K/5000K/6000K
Light Output	1400 Lm/lamp
Lamp Input Voltage	42V/24V
Light Source	COB
CRI	80+/90+
Wide Voltage Input	120-277V AC
Approved Location	Damp Location
Frequency	50/60 Hz
Dimming	0-10 V Dimming
Power Factor	>0.9
Projected Life	100000 Hours
Certification	ETL listed to US and Canadian standards
Warranty	5 Year Warranty





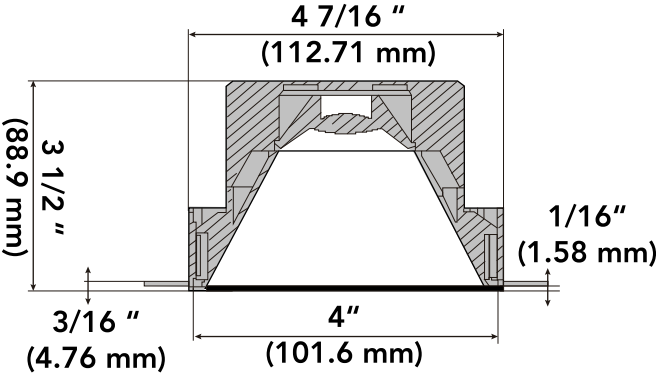
DESCRIPTION

4" round deep-regressed LED with invisible trim commercial grade quality built to last

FEATURES & BENEFITS

- 15W & 18W High output versions with CRI 90+
- Type IC, Air-Tight & wet; no housing required
- 3 1/2" Deep - Install where ceiling space is limited
- Armored cable & metal connectors - Open plenum rated
- Driver inside connection box with romex quick connectors and knockouts
- Fast installation; no junction box needed

DIMESIONS



SPECIFICATIONS

Applications	Recessed Ceiling Mount Trimless
Energy Used	15W Regular / 18W High Output
Color Temperature	2700 3000 35000 4000 5000 }DTW
Light Output 15W	1100 1200 1250 1300 1400 900
Light Output 18W	1500 1550 1600 1650 1700 1150
Beam Angle	30°
CRI	90 +
Default Driver Input	120V AC / Triac Dimmable
Optional Driver Input	120V-347V AC / 0-10V Dimmable
Power Factor	0.98
Approved Loca on	Insulated Ceilings, Open Plenum, Wet
IP Rating	IP 54
Air Tight	Yes
Ambient Temperature	-40°F (-40°C) to 104°F (+40°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cULus, Energy Star (except DTW), T24
Warranty	10 Year on Residential, 5 Year on commercial Applications

ORDERING GUIDE

Example 15W CL-LD4R-30K-4R-WR-IT
Example 18W CL-LD4R-30K-HO-4R-WR-IT

CL-LD4R	CCT	Only 18W	Reflector
	- xxK	- HO	- 4R-xR-IT
2700K	27K		4R-WR-ITWhite
3000K	30K		4R-SR-ITSilver
3200K	35K		4R-BR-ITBlack
4000K	40K		
5000K	50K		
DTW 3K-2K	32K		
Dim to Warm			

ACCESORIES

- Armored Low Voltage Extension 10ft
- 4 1/2" Hole Flanged with Hanger Bars
- 4 1/4" Hole 26" Flat Plate
- Op onal 120V-320V 0-10 Dimmable driver
- 120 V TRIAC Dimmable Driver Included

CL-LD4R-IT
WE LIGHT TO CREATE, WE LIGHT FOR YOU



WH



BK

DESCRIPTION

- 6" Round Recessed LED
- Integral Driver in connection box
- Commercial grade quality with architect - tural design

FEATURES & BENEFITS

- 2 1/4" Deep - Install where ceiling space is limited
- Type IC Rated; no housing required
- CRI 90+ for True Color Rendering
- Fast & easy to install - Save on labor
- Driver inside connection box; no junction box needed
- Armored cable & metal connectors - Open plenum rated

MOUNTING

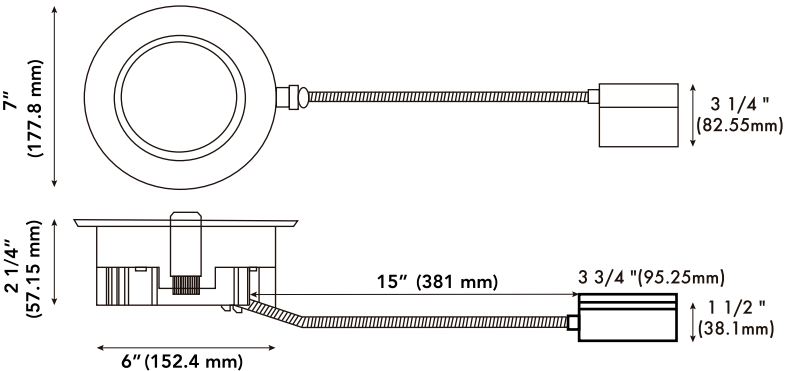
- Cut hole in ceiling and snap fixture in opening with attached spring clips.
- Ceiling clearance required: 2 1/2"
- Cut hole in ceiling and snap fixture in openig.

ORDERING GUIDE:

Example		LL6RR - 30K - WH	
		CCT	Trim-Finish
2700K 3000K 4000K	LL6RR -	-	-
		27K WH	WHITE
		30K BK	BLACK
		40K	

DIMENSIONS:

- ID 6" OD 7" Cut Out 6" to 6 1/4"



SPECIFICATION

Applications	Recessed Ceiling Mount
Energy Used	17W
Color Temperature	2700 3000 4000
Light Output	1150 1200 1300
Halogen Equivalent	100 W
Beam Angle	90°
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
Power Factor	0.95
Approved Location	Insulated Ceilings, Open Plenum, Wet
IP Rating	IP 54
Air Tight	Yes
Ambient Temperature	-40°F (-40°C) to 104°F (+40°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cULus, Energy Star (except DTW), T24
Warranty	10 Year on Residential, 5 Year on commercial Applications

ACCESSORIES



Armored Low Voltage Extension
10ft cat # MEC10

Flanged Rough-In Plates - cat # FRP6

Goof Ring White OD 7 5/8" cat #GR6

Flat Rough-In Plates - cat # RIP6

120V TRIAC Dimmable Driver Included

Optional 120V-347V Driver 0-10V
Dimmable Order Separately as Cat
LLL-LD2050TR

CL-LL6RR

WE LIGHT TO CREATE, WE LIGHT FOR YOU



WH

BK

DESCRIPTION

- 3" Square Regressed Gimbal LED
- Integral driver in connection box
- Unique & patented design
- Gimbal Yet Air-Tight; requires no housing.

FEATURES & BENEFITS

- 2 1/2" Deep - Install where ceiling space is limited
- Type IC Rated; no housing required
- Fast & easy to install - Save on labor
- Driver inside connection box - No junction
- Directional Beam - Great for sloped ceilings and artwork box needed
- CRI 90+ for True Color Rendering

MOUNTING

- Cut hole in ceiling and snap fixture in opening with attached spring clips.
- Ceiling clearance required:
2 1/2" for Romex | 3 1/2" for MC or BX installation

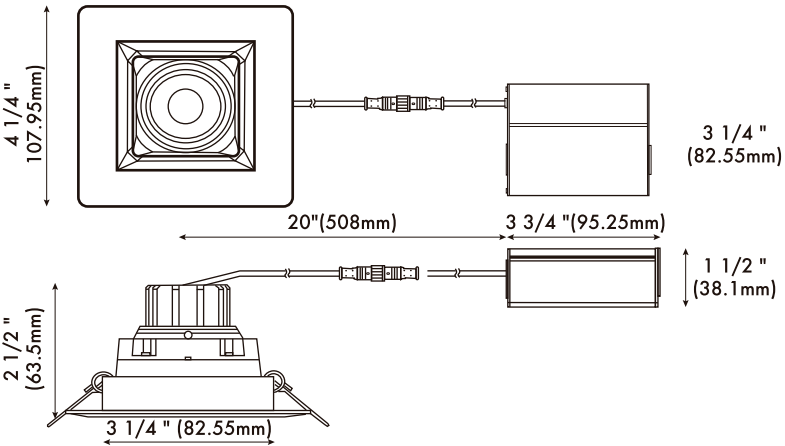
ORDERING GUIDE:

Example LSG3 - 30K - WH

LSG3	CCT	Trim Finish	Beam Angle
	-	-	-
2700K	27K	WH	for 30° leave blank
3000K	30K	BK	- 15D
4000K	40K		spot 15°
Dim to Warm	32K		Whire trim &
3000K to 2000K			38° only in stock

DIMENSIONS:

- ID 3 1/4" OD 4 1/4" Sq Cut Out 3 1/4"



SPECIFICATION

Applications	Sloped Ceilings, Highlighting Artwork
Energy Used	7.5 W
Color Temperature	2700 3000 4000 DTW 30-20
Light Output	580 600 630 500
Halogen Equivalent	50 W
Beam Angle	38° o 15° with 20° tilt and 360° rotatio
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
Power Factor	0.95
Approved Location	Insulated Ceiling & Wet Locations
IP Rating	IP 54
Air Tight	Yes
Ambient Temperature	-40°F (-40°C) to 104°F (+40°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cULus, Energy Star (except DTW), T24
Warranty	10 Year on Residential, 5 Year on commercial Applications

ACCESSORIES



Low Volage Extension Cables 6ft - cat # XC6 20ft - cat # Max 40 ft Allowed.

Flanged Rough-In Plate - cat # FRP6

Flat Rough-In Plates - cat #RIP312

120V TRIAC Dimmable Driver Included

Optional 120V-347V Driver 0-10V DimmableOrder Separately as Cat # LLL-LD2050TR

CL-LSG3

WE LIGHT TO CREATE, WE LIGHT FOR YOU



WH

BK

DESCRIPTION

- 3" Round Regressed Gimbal LED
- Integral driver in the connection box
- Unique & patented design
- Gimbal Yet Air-Tight; requires no housing.

FEATURES & BENEFITS

- 2 1/2" Deep - install where ceiling space is limited
- Type IC Rated; no housing required
- Fast & easy to install - Save on labor
- Driver inside connection box; no junction box needed
- Directional Beam - Great for sloped ceilings and artwork
- CRI 90+ for True Color Rendering

MOUNTING

- Cut hole in ceiling and snap fixture in opening with attached spring clips
- Ceiling clearance required:
2 1/2" for Romex | 3 1/2" for MC or BX installation

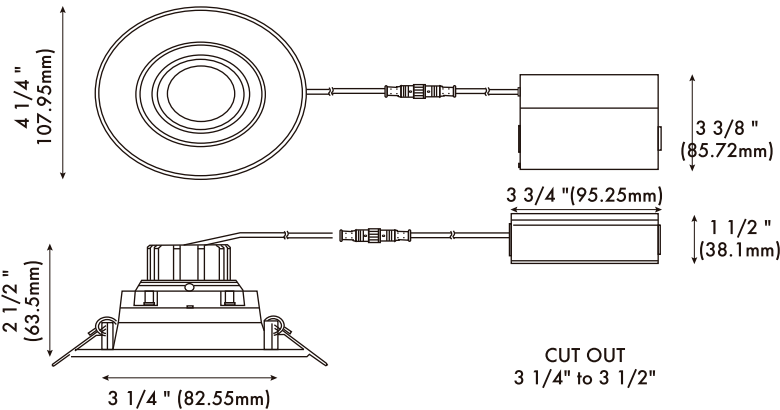
ORDERING GUIDE:

Example LRG3 - 30K - WH

	CCT	Trim Finish	Beam Angle
LRG3	-	-	-
2700K	27K	WH	for 38° leave blank
3000K	30K	BK	- 15D
4000K	40K		
Dim to Warm	32K		Whire trim &
3000K to 2000K			38° only in stock

DIMENSIONS:

- ID 3 1/4" OD 4 1/4" Cut Out 3 1/4" to 3 1/2"



SPECIFICATION

Applications	Sloped Ceilings, Highlighting Artwork
Energy Used	7.5 W
Color Temperature	2700 3000 4000 DTW 30-20
Light Output	580 600 630 500
Halogen Equivalent	50 W
Beam Angle	38° o 15° with 20° tilt and 360° rotatio
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
Power Factor	0.95
Approved Location	Insulated Ceiling & Wet Locations
IP Rating	IP 54
Air Tight	Yes
Ambient Temperature	-40°F (-40°C) to 104°F (+40°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cULus, Energy Star (except DTW), T24
Warranty	10 Year on Residential, 5 Year on commercial Applications

ACCESSORIES



Low Volage Extension Cables 6ft
cat # EXC6 , 20ft - cat # EXC20



Flanged Rough-In Plate cat # FRP312



Flat Rough-In Plates - cat #RIP312



120V TRIAC Dimmable Driver Included



Optional 120V-347V Driver 0-10V
DimmableOrder Separately as Cat
LLL-LD2050TR

CL-LRG3

WE LIGHT TO CREATE, WE LIGHT FOR YOU



DESCRIPTION

- 4" Round Deep Regressed LED
- Elegant design without glare
- Commercial Grade quality built to last

FEATURES & BENEFITS

- High Lumen Output & CRI 90+
- Type IC, Air-Tight & Wet - No housing required
- 3 1/2" Deep - Install where ceiling space is limited
- Armored cable & metal connectors - Open plenum rated
- Driver inside connection box with Romex quick connectors and knock outs - Fast Installation & no junction box needed

STOCK TRIMS

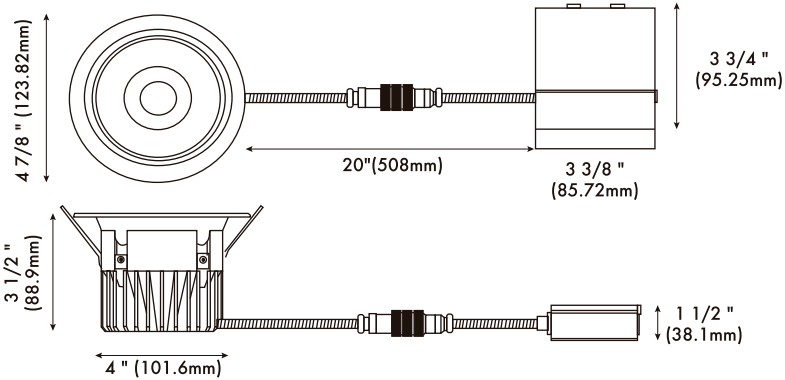
- White Reflector/ White Trim/ 4R-WR-WT
- Silver Reflector/White Trim/4R-SR-WT
- Black Reflector/Black Trim/4R-BR-BT
- Silver Reflector/Black Trim/4R-SR-BT installation

ORDERING GUIDE:

Example	LD4R- 30K-4R-WR-WT	
	CCT	Reflector-Trim
LD4R -	- xxK	- 4R-xx-xx
2700K	27K	WR-WT
3000K	30K	SR-WT
4000K	40K	BR-BT
	32K	SR-BT
Dim to Warm 3000K to 2000K		

DIMENSIONS:

- ID 4" OD 4 7/8" Cut Out 4" to 4 1/4" Ceiling Clearance Required: 3"



SPECIFICATION

Applications	Recessed Ceiling Mount
Energy Used	15 W
Color Temperature	2700 3000 4000 DTW 3000-2000
Light Output	1100 1200 1300 900
Halogen Equivalent	110 W
Beam Angle	25°
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
Power Factor	0.98
Approved Location	Insulated Ceilings, Open Plenum, Wet
IP Rating	IP 54
Air Tight	Yes
Ambient Temperature	-40°F (-40°C) to 104°F (+40°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cULus, Energy Star (except DTW), T24
Warranty	10 Year on Residential, 5 Year on commercial Applications

ACCESSORIES



- Armored Low Voltage Extension
10ft cat # MEC10
- Flanged Rough-In Plates - cat # FRP4
- Goof Ring OD 5 3/4"
White cat # GR4 Black cat # GR4-BK
- Flat Rough-In Plates - cat # RIP4
- 120V TRIAC Dimmable Driver Includ -
- Optional 120V-347V Driver 0-10V
Dimmable Order Separately as Cat #
LLL-LD1535TR



DESCRIPTION

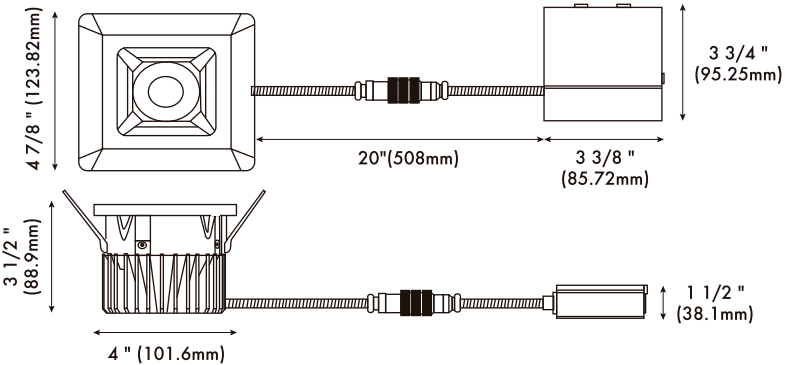
- 4" Square Deep Regressed LED
- Elegant design without glare
- Commercial grade quality built to last

FEATURES & BENEFITS

- High lumen output & CRI 90+
- Type IC, Air-tight & wet; no housing required
- 3 1/2" Deep - install where ceiling space is limited
- Armored cable & metal connectors - open plenum rate
- Driver inside connection box with romex quick connectors and knockouts
- Fast installation & no junction box needed

DIMENSIONS:

- ID 4" OD 4 7/8" Sq Cut Out 4" to 4 1/4 "



STOCK TRIMS

- White Reflector/White Trim/4S-WR-WT
- Silver Reflector/White Trim/ 4S-SR-WT
- Black Reflector/Black Trim/4S-BR-BT
- Silver Reflector/Black Trim/4S-SR-BT

ORDERING GUIDE:

Example	LD4R- 30K-4R-WR-WT	
	CCT	Reflector-Trim
	- xxK	- 4S-xx-xx
2700K	27K	WR-WT
3000K	30K	SR-WT
4000K	40K	BR-BT
	32K	SR-BT
Dim to Warm 3000K to 2000K		

SPECIFICATION

Applications	Recessed Ceiling Mount
Energy Used	15 W
Color Temperature	2700 3000 4000 DTW 3000-2000
Light Output	1100 1200 1300 900
Halogen Equivalent	110 W
Beam Angle	25°
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
Power Factor	0.98
Approved Location	Insulated Ceilings, Open Plenum, Wet
IP Rating	IP 54
Air Tight	Yes
Ambient Temperature	-40°F (-40°C) to 104°F (+40°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cULus, Energy Star (except DTW), T24
Warranty	10 Year on Residential, 5 Year on commercial Applications

ACCESSORIES



Armored Low Voltage Extension
10ft cat # MEC10

Flanged Rough-In Plates - cat # FRP4

Flat Rough-In Plates - cat # RIP4

120V TRIAC Dimmable Driver Included

Optional 120V-347V Driver 0-10V
Dimmable Order Separately as Cat
LLL-LD1535TR



DESCRIPTION

- 6" Round Deep Regressed LED
- Elegant design without glare
- Commercial grade quality built to last

FEATURES & BENEFITS

- High Lumen Output & CRI 90+
- Type IC, Air-Tight & Wet; no housing required
- 3 1/2" Deep - Install where ceiling space is limited
- Armored cable & metal connectors- open plenum rated
- Driver inside connection box with romex quick connectors and knock outs - Fast installation & no junction box needed

STOCK TRIMS

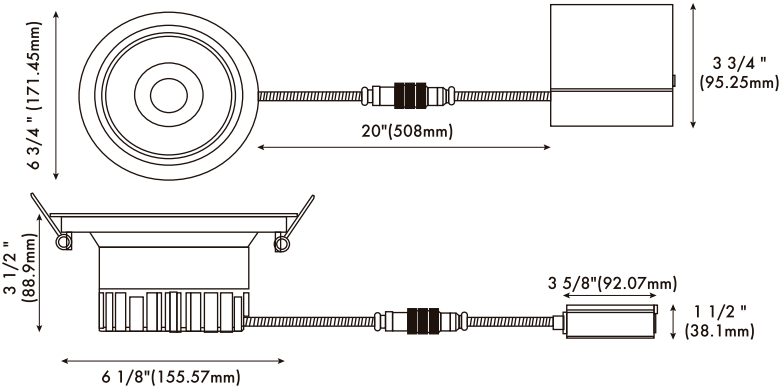
- White Reflector/White Trim/WR-WT
- Silver Reflector/White Trim/SR-WT
- Black Reflector/Black Trim/BR-BT
- Silver Reflector/Black Trim/SR-BT

ORDERING GUIDE:

Example	LD6R- 30K-WR-WT	
	CCT	Reflector-Trim
LD6R -	- xxK	-xx-xx
2700K	27K	WR-WT
3000K	30K	SR-WT
4000K	40K	BR-BT
	32K	SR-BT
Dim to Warm 3000K to 2000K		

DIMENSIONS:

- ID 6 1/8" OD 6 3/4" Cut Out 6 1/4" "Ceiling Clearance Required: 3"



SPECIFICATION

Applications	Recessed Ceiling Mount
Energy Used	18W
Color Temperature	2700 3000 4000 DTW 3000-2000
Light Output	1500 1550 1650 1150
Halogen Equivalent	150 W
Beam Angle	38°
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
Power Factor	0.98
Approved Location	Insulated Ceilings, Open Plenum, Wet
IP Rating	IP 54
Air Tight	Yes
Ambient Temperature	-40°F (-40°C) to 104°F (+40°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cULus, Energy Star (except DTW), T24
Warranty	10 Year on Residential, 5 Year on commercial Applications

ACCESSORIES



Armored Low Voltage Extension
10ft cat # MEC10

Flanged Rough-In Plates - cat # FRP6

Goof Ring White OD 7 5/8" cat #CR6

Flat Rough-In Plates - cat # RIP6

120V TRIAC Dimmable Driver Included

Optional 120V-347V Driver 0-10V
Dimmable Order Separately as Cat
LLL-LD2050TR

CL-LD6R

WE LIGHT TO CREATE, WE LIGHT FOR YOU



WH

BK

DESCRIPTION

- 6" Round Recessed LED
- Integral driver in connection box
- Commercial grade quality with architectural design

FEATURES & BENEFITS

- 2 1/4" Deep - Install where ceiling space is limited
- Type IC Rated; no housing required
- CRI 90+ for True Color Rendering
- Fast & easy to install - Save on labor
- Driver inside connection box - No junction box needed
- Armored cable & metal connectors - Open plenum rated

MOUNTING

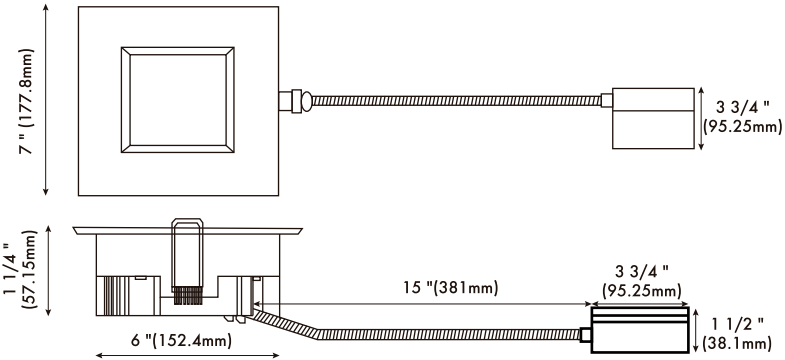
- Cut hole in ceiling and snap fixture in opening with attached spring clips.
- Ceiling clearance of 2 1/2" required

ORDERING GUIDE:

Example	LL6RR - 30K - WH		
	CCT	Trim-Finish	
LL6SR -	-	-	
2700K	27K	W	H
3000K	30K	WHITE	
4000K	40K	B	K
		BLACK	

DIMENSIONS:

- ID 6" OD 7" Sq Cut Out 6" to 6 1/4"



SPECIFICATION

Applications	Recessed Ceiling Mount
Energy Used	18W
Color Temperature	2700 3000 4000
Light Output	1100 1200 1250
Halogen Equivalent	100 W
Beam Angle	90°
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
Power Factor	0.95
Approved Location	Insulated Ceilings, Open Plenum, Wet
IP Rating	IP 54
Air Tight	Yes
Ambient Temperature	-40°F (-40°C) to 104°F (+40°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cULus, Energy Star (except DTW), T24
Warranty	10 Year on Residential, 5 Year on commercial Applications

ACCESSORIES



Armored Low Voltage Extension
10ft cat # MEC10

Flanged Rough-In Plates - cat # FRP6

Flat Rough-In Plates - cat # RIP6

120V TRIAC Dimmable Driver Included

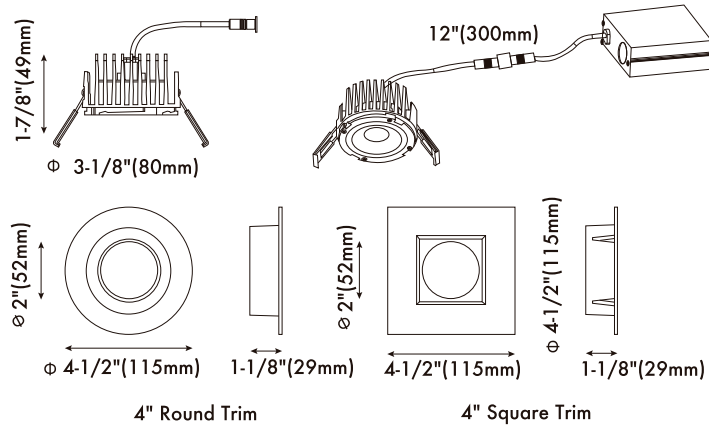
Optional 120V-347V Driver 0-10V
Dimmable Order Separately as Cat
LLL-LD2050TR

CL-LL6SR

WE LIGHT TO CREATE, WE LIGHT FOR YOU

DIMENSIONS:

- ID 3 1/8" OD 4 1/2" Cut Out 3 3/4" Ceiling Clearance Required: 3 1/2" 120V Triac Dim Driver Included



SPECIFICATION

Applications	Commercial & Residential Recessed
Energy Used	15W
Color Temperature (k)	3000 4000
Light Output (lm)	1100 1200
Halogen Equivalent	100 W
Beam Angle	40°
CRI	90 +
Driver Input	120V AC 50/60 Hz
Dimming	TRIAC Dimmers 10% - 100%
Approved Location	Insulated Ceiling & Damp Locations
Air Tight	Yes
Ambient Temperature	-4° F (-20° C) to 104° F (+40° C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cETLus, Energy Star, T24
Warranty	5 Year

DESCRIPTION

- 4" Recessed LED
- Integral driver connection box
- Round & Square Options for Trims

FEATURES & BENEFITS

- 1,000 Lm Output - High performance fixture
- CRI 90 + for True Color Rendering
- 3 1/2" Thick - Install where ceiling space is limited
- Type IC Rated - No housing required
- Fast & easy to install - Save on labour
- Driver inside connection box - No junction box needed

ORDERING GUIDE:

Example: 30K Round White
TrimAD-LED-4-S15W-30-T4RW

	CCT	Trim
AD-LED-4-S15W	-xxK	-T4xx

ACCESSORIES



T4RW

T4SW



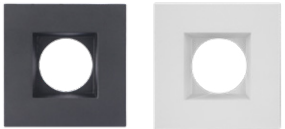
Mounting Plate Flat cat # MP4-2
Mounting Plate Flanged cat # MP4



Jumper Cables 10 ft cat # JC10



T4RB Round Black



T4SB Square Black
T4SW Square White

CL-AD-LED-4-S15W

WE LIGHT TO CREATE, WE LIGHT FOR YOU



2RRWH-2RTWH

DESCRIPTION

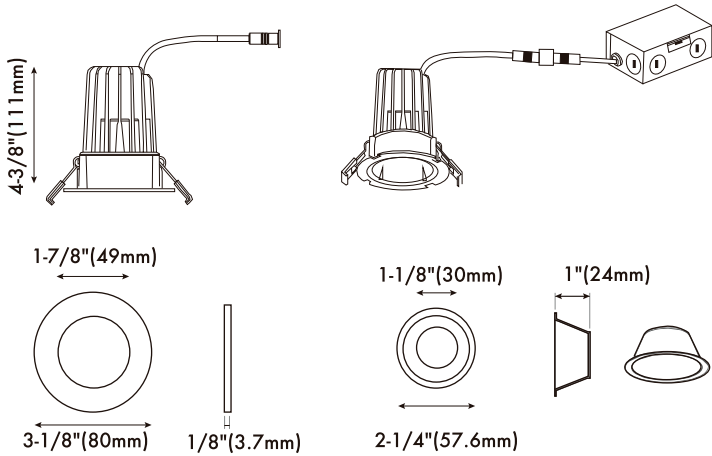
- 2" recessed LED with integral driver in connection box
- Interchangeable reflectors, trims, and lens available

FEATURES & BENEFITS

- 1,000 lm output - designer series high performance fixture
- CRI 90+ for true color rendering
- 4 3/8" thick; Install where ceiling space is limited
- Type IC rated; No housing required
- Fast & easy to install - Save on labor
- Driver inside connection box; No junction box needed

DIMENSIONS:

- ID 6" OD 7" Sq Cut Out 6" to 6 1/4"



SPECIFICATION

Applications	Recessed Ceiling Mount
Energy Used	18W
Color Temperature	2700 3000 4000
Light Output	1100 1200 1250
Halogen Equivalent	100 W
Beam Angle	90°
CRI	90 +
Default Driver Input	120V AC Triac Dimmable
Optional Driver Input	120V-347V AC 0-10V Dimmable
Power Factor	0.95
Approved Location	Insulated Ceilings, Open Plenum, Wet
IP Rating	IP 54
Air Tight	Yes
Ambient Temperature	-40°F (-40°C) to 104°F (+40°C)
Projected Life	70% Light Output at 50,000 Hours
Certification	cULus, Energy Star (except DTW), T24
Warranty	10 Year on Residential, 5 Year on commercial Applications

MOUNTING

- Cut hole in ceiling and snap fixture in opening with attached spring clips.
- Ceiling Clearance of 2 1/2" required.

ORDERING GUIDE:

Example: 30K-Reflector white-Trim white

	CCT	Reflector	Trim
CL-LED-2-S15W	xxK	-2RRxx	-2xxx

CL-LED-2-S15W -30K-2RRWH-2RTWH

ACCESSORIES



Jumper Cables 10ft cat #JC10

Mounting Plate cat #MP234

Reflectors



2RRWH
White

2RRBK
Black

2RRA
Alzak

2RRBZ
Broze

2RRCH
Chrome

Trims



2RRWH
White

2STBK
Black

2STBK
Brushed

2STBZ
Bronze

2STCP
Copper

2STCH
Chrome



2STWH
White

2STBK
Black

2STBK
Brushed

2STBZ
Bronze

2STCP
Copper

2STCH
Chrome



2RPH
Pinhole

2RSA
Slot aperture

2RWW
Wall wash

2RSH
Square hole

2RST
Shower trim

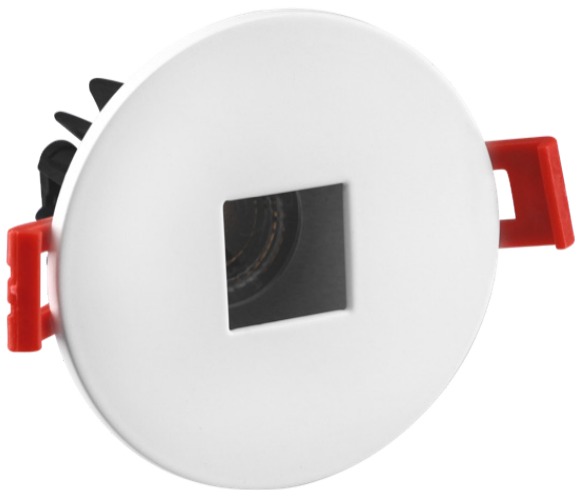
CL-2-S15W

WE LIGHT TO CREATE, WE LIGHT FOR YOU

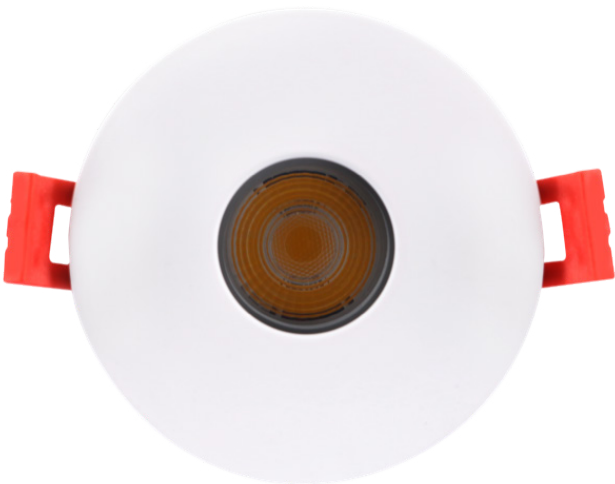
VARIATIONS



WALL WASH



SQUARE HOLE



PINHOLE



SLOT APERTURE

CL-2-S15W

WE LIGHT TO CREATE, WE LIGHT FOR YOU

FLOAT

Suspended/Surface

GENERAL

Suspended/Surface
IP20

LED

120 Lumens per Watt
2700-6500K
CRI >80Ra/90Ra
SDCM ≤3

ESTIMATED LED LIFETIME

50,000h AL
direct,direct/indirect lighting
PS cover opal
microprismatic (LOW UGR)
beam angle (degree): 110°

ELECTRICAL

non DIM, DIM DALI,DIM 1-10V,
DIM
TRAIC
PF>0.9

MATERIAL

Aluminum
Powder-Coated

FINISH

Black / White

COLOUR TEMPERATURE

2700-6500K optional

SIZE

Φ 17.12" (435mm)
1.18" (30mm)
2.20" (56mm)

Φ 23.03" (585 mm)
1.18" (30mm)
2.20" (56mm)

Φ 28.93" (735 mm)
1.18" (30mm)
2.20" (56mm)

Φ 34.44" (875 mm)
1.18" (30mm)
2.20" (56mm)

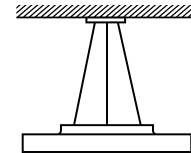
MOUNTING

WALL

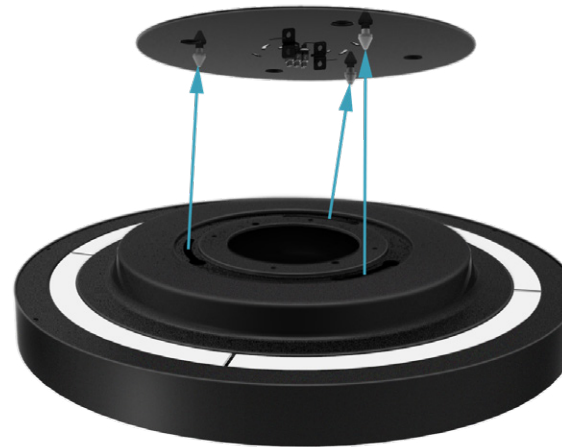
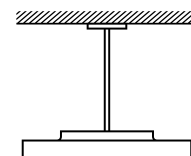


CEILING

SUSPENDED
CABLE



SUSPENDED
ROD



CodeLumenARCH



Microprismatic
diffuser

FLOAT

Different versions: Choose from the opal cover or, the micro prismatic variants for glare-free office lighting.
5 kinds of sizes: 450mm 600mm, 750mm, 900mm, and 1200mm (in the works).

2 color options: black and white.
Different lighting ways: Direct lighting or indirect lighting.





BIG-O

Suspended

GENERAL

Downward lighting
IP20

LED

2835 SMD LED
120leds/m
140 Lumens per Watt
CRI >85

ESTIMATED LED LIFETIME

50,000h

OPTICAL

Downward lighting
PC diffused cover

ELECTRICAL

100-277 VAC
0-10V / PWM / Resistance
IP20

MATERIAL

Aluminum
Powder-Coated

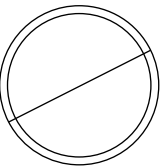
FINISH

Black / White / Silver

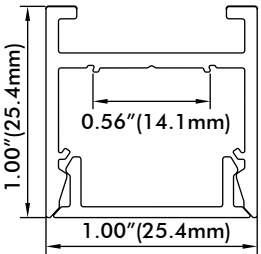
COLOUR TEMPERATURE

3000K / 4200K / 6000K

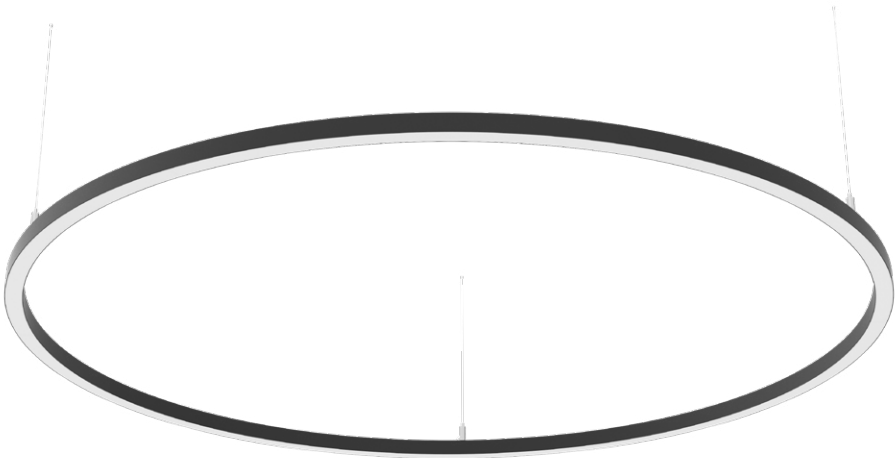
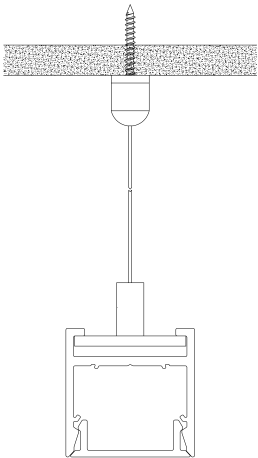
SIZE



- Diameters:**
- 23.62" (600mm)
 - 36.14" (918.5mm)
 - 50" (1270mm)
 - 68.75" (1746.5mm)



MOUNTING



CL-ALP25C-R

BIG-O

The Big-O pendant features a clean and simple design with a halo shape, which, when suspended, appears to be floating in the air. It is available in black, white, and silver finishes, with different diameters. This can be your downward, inward, or outward lighting.

BIG-O

surface/ceiling

GENERAL

Inward lighting
IP20

LED

2835 SMD LED
120leds/m
140 Lumens per Watt
CRI >85

ESTIMATED LED LIFETIME

50,000h

OPTICAL

Inward lighting
PC Diused cover
Cover bent inward

ELECTRICAL

100-277 VAC
0-10V / PWM / Resistance
IP20

MATERIAL

Aluminum
Powder-Coated

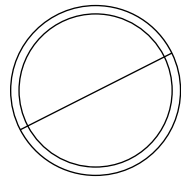
FINISH

Black / White / Silver

COLOUR TEMPERATURE

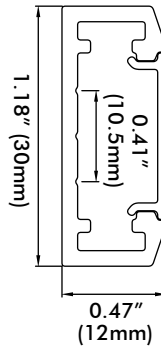
3000K / 4200K / 6000K

SIZE

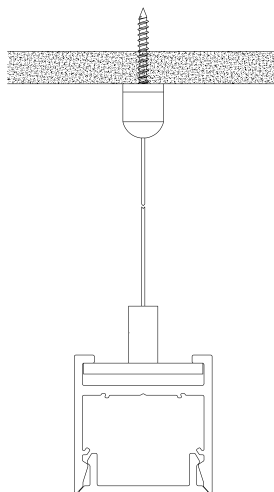


Diameters:

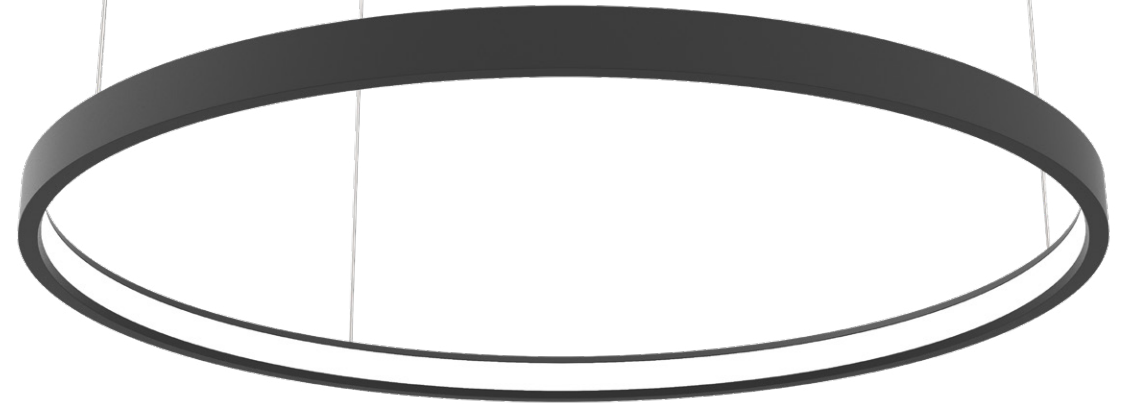
- 22.74" (577.6mm)
- 35.25" (895.6mm)
- 46.55" (1182.6mm)



MOUNTING

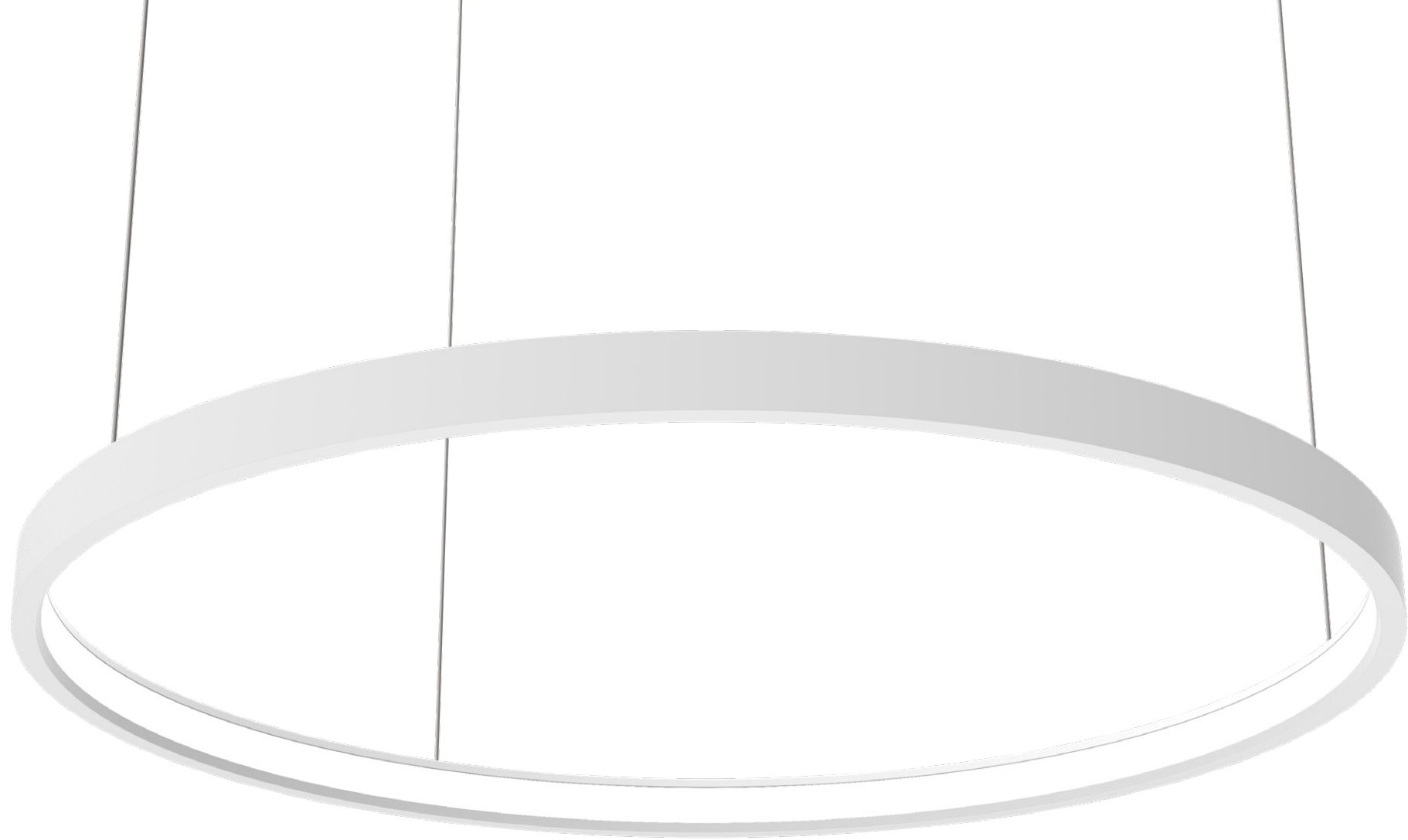


CodeLumenARCH



CL-ALP30C





BIG-O

Suspended

GENERAL

Outward lighting
IP20

LED

2835 SMD LED
120leds/m
140 Lumens per Watt
CRI >85

ESTIMATED LED LIFETIME

50,000h

OPTICAL

Outward lighting
PC Diffused cover
Cover bent outward

ELECTRICAL

100-277 VAC
0-10V / PWM / Resistance
IP20

MATERIAL

Aluminum
Powder-Coated

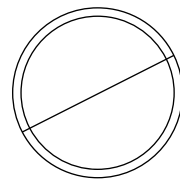
FINISH

Black / White / Silver

COLOUR TEMPERATURE

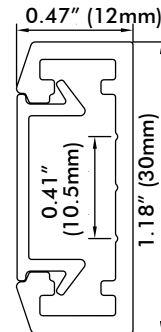
3000K / 4200K / 6000K

SIZE

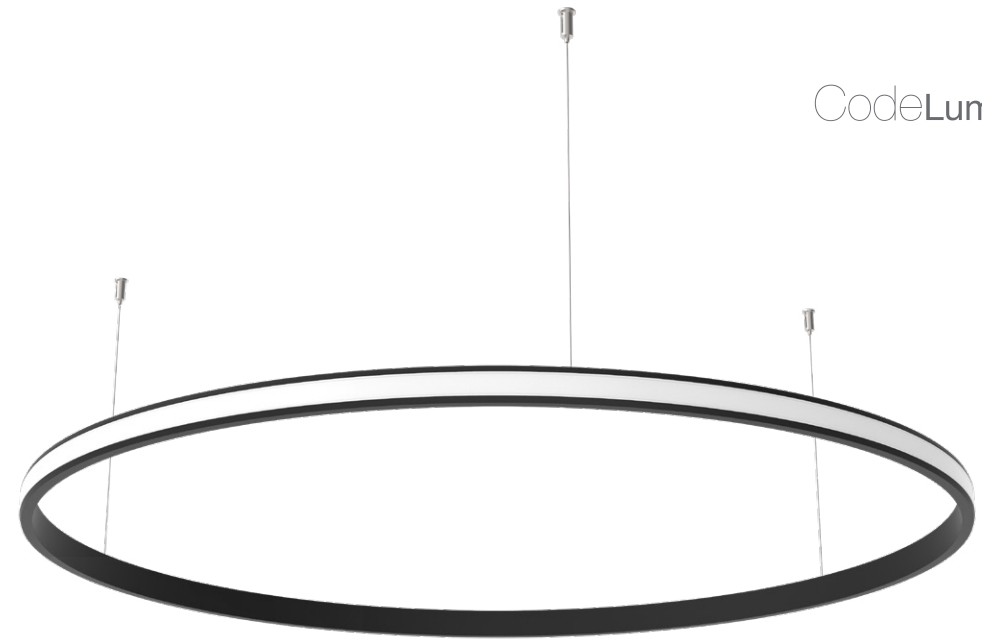
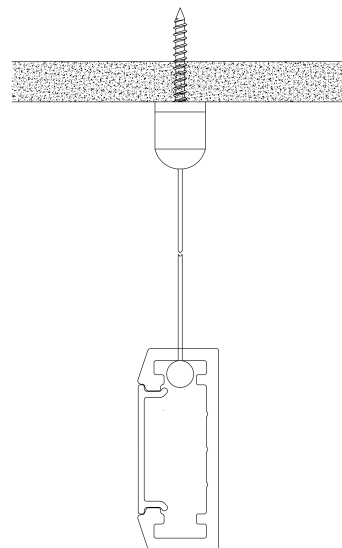


Diameters:

- 23.62" (600 mm)
- 35.43" (900 mm)
- 47.24" (1200 mm)

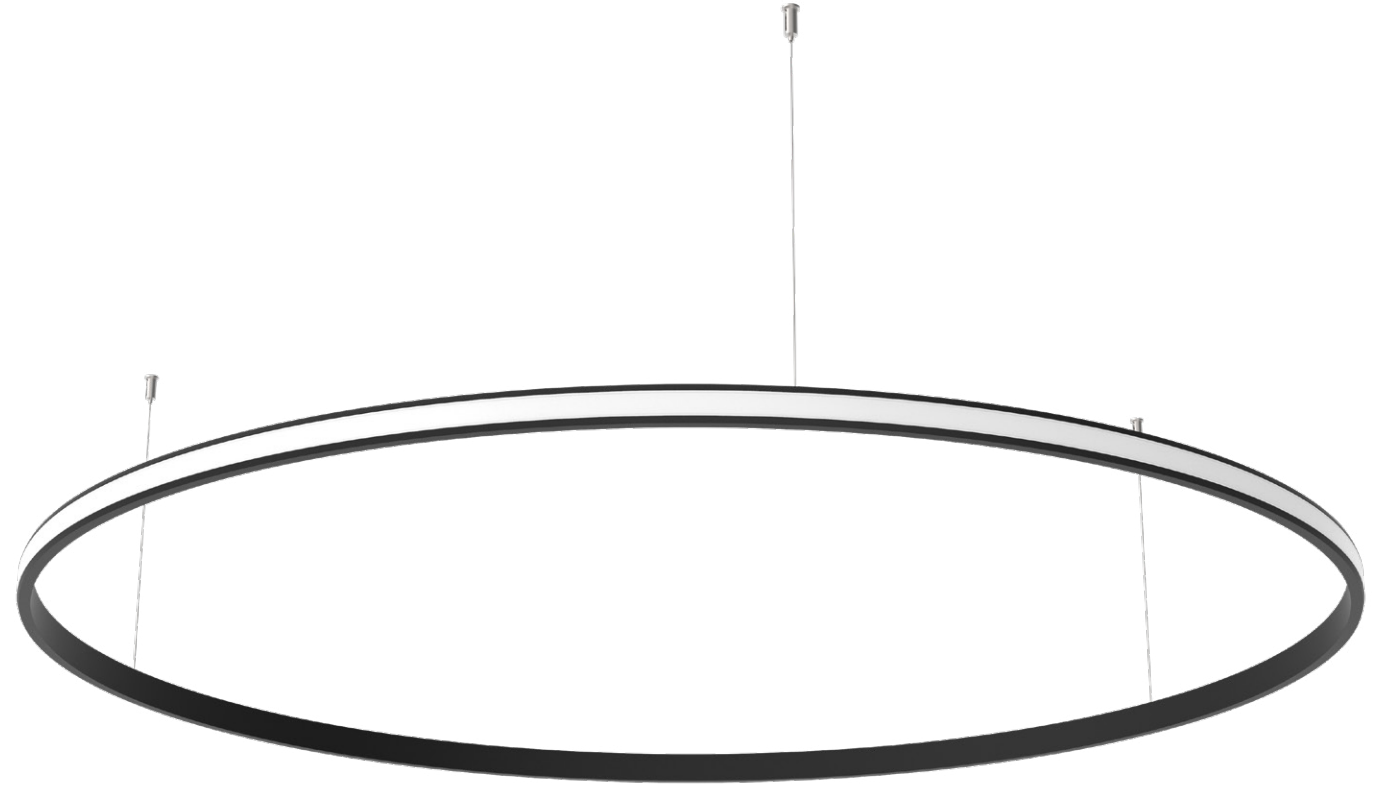
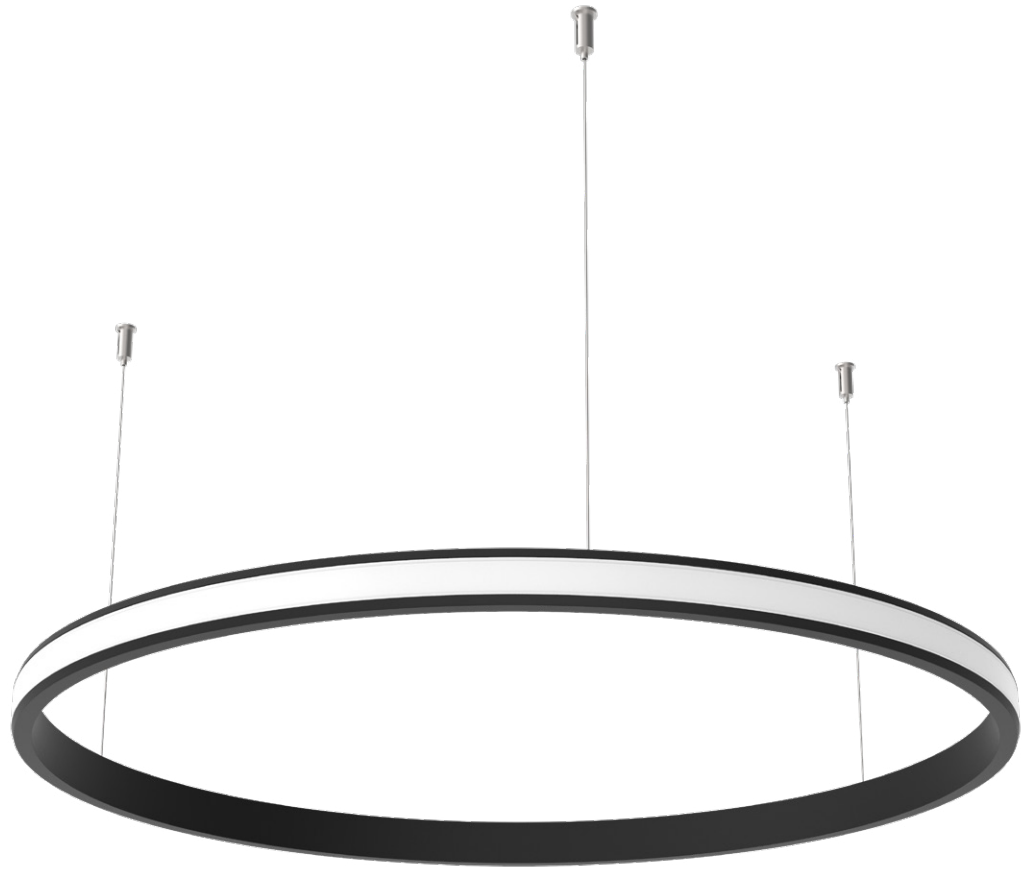


MOUNTING



CL-ALP30CO

CodeLumenARCH



BIG-O

Suspended

GENERAL

Downward lighting
IP20

LED

2835 SMD LED
120leds/m
140 Lumens per Watt
CRI >85

ESTIMATED LED LIFETIME

50,000h
OPTICAL
Downward lighting
PMMA opal matte cover

ELECTRICAL

100-277 VAC
0-10V / PWM / Resistance
IP20

MATERIAL

Aluminum
Powder-Coated

FINISH

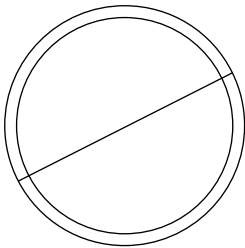
Black / White / Silver

COLOUR

TEMPERATURE

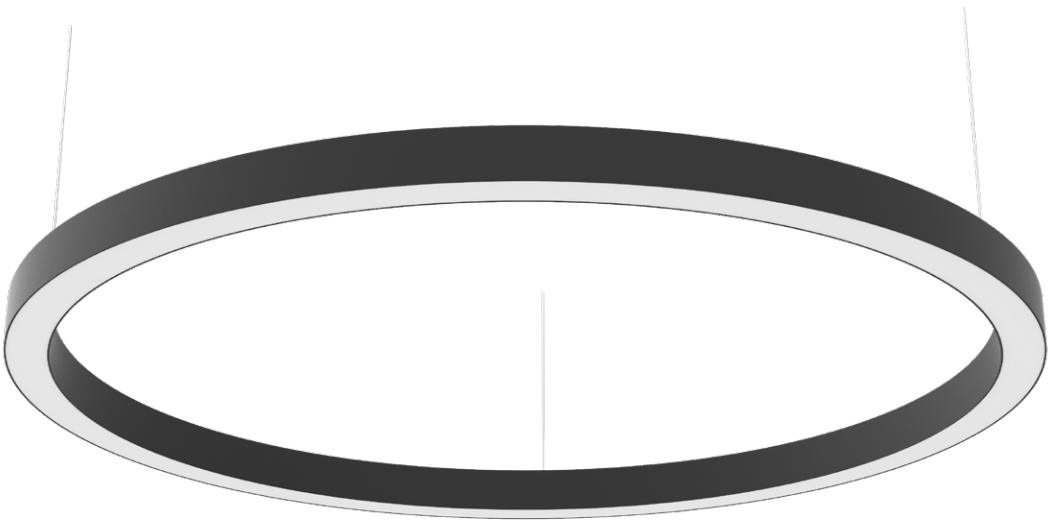
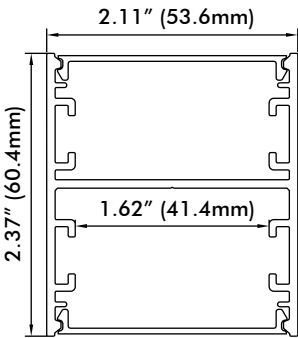
3000K / 4200K / 6000K

DIAMETER



- 36.02" (915mm)
- 50" (1270mm)
- 69.90" (1775.5mm)

SIZE



CL-ALP50C

CodeLumenARCH

BIG-O

Suspended

GENERAL

Downward lighting

LED

2835 SMD LED
120leds/m
140 Lumens per Watt
CRI >85

ESTIMATED LED LIFETIME

50,000h

OPTICAL

Downward lighting
PMMA opal matte cover

ELECTRICAL

100-277 VAC
0-10V / PWM / Resistance
IP20

MATERIAL

Aluminum
Powder-Coated

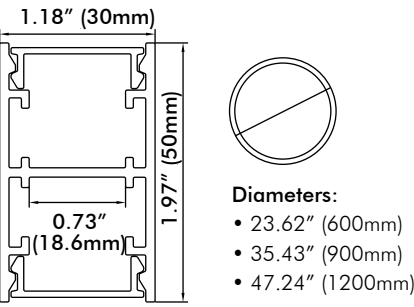
FINISH

Black / White / Silver

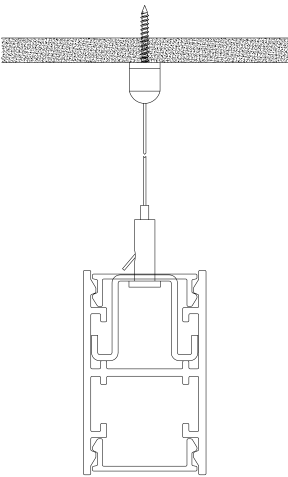
COLOUR TEMPERATURE

3000K / 4200K / 6000K

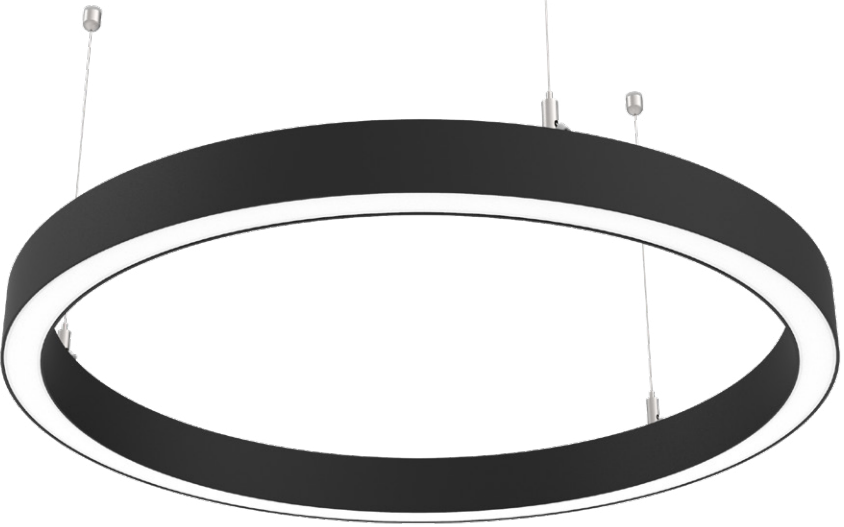
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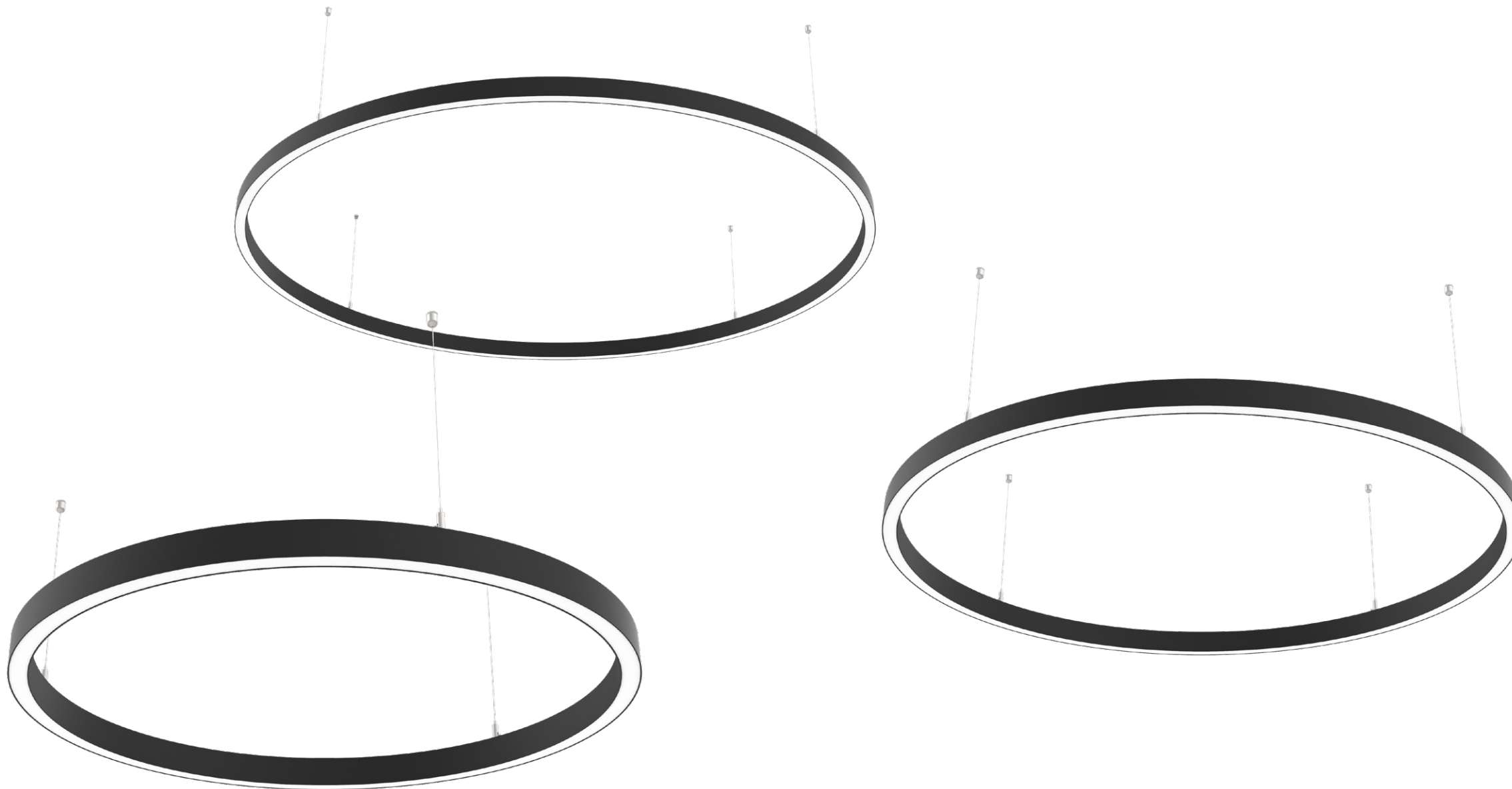
MOUNTING



CodeLumenARCH



CL-ALP3050C



BRIGHT MOON

Suspended/Surface

GENERAL
Suspended/Surface IP20

LED
120 Lumens per Watt

**ESTIMATED LED
LIFETIME**
50,000h

OPTICAL
Direct,direct/indirect lighting
microprismatic (LOW UGR)
beam angle (degree): 110°

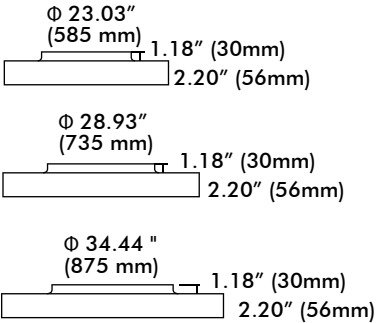
ELECTRICAL
non DIM, DIM DALI,DIM 1-10V,
DIM
TRAIC
PF>0.9

MATERIAL
Aluminum
Powder-Coated

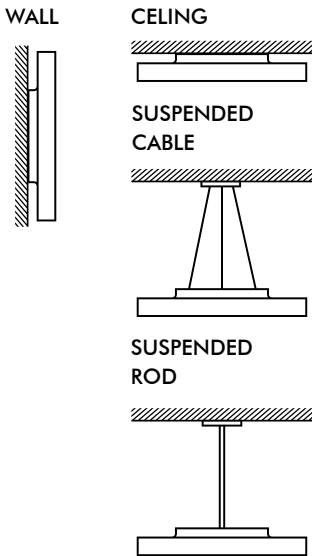
FINISH
Black / White / Silver

**COLOUR
TEMPERATURE**
2700-6500K optional

SIZE



MOUNTING



Microprismatic
diffuser

BRIGHT MOON

Bright Moon is available in different versions: the opal cover or the micro prismatic variant for glare-free office lighting. In addition, it comes in three different sizes and two colors, including black and white. The two lighting ways available include direct lighting and indirect lighting. The multiple options come in handy during large projects, helping you meet various customers' requirements.





SLIM BLADE

Suspended

LED

Up Lumen output: 540 Lm
Down Lumen output: 1260 Lm
30W, LED source
CCT: 2700-6500K, CRI 93Ra

ESTIMATED LED LIFETIME

50,000h

OPTICAL

PC diffused cover
Beam angle: 100 degree
Up(30%) and down(70%)
emitting direction

ELECTRICAL

220-240Vac/100-277Vac
Frequency: 50/60Hz
PF>0.9 0-10V dimming
No flicker
Built in driver supply

MATERIAL

Aluminum
Powder-Coated

FINISH

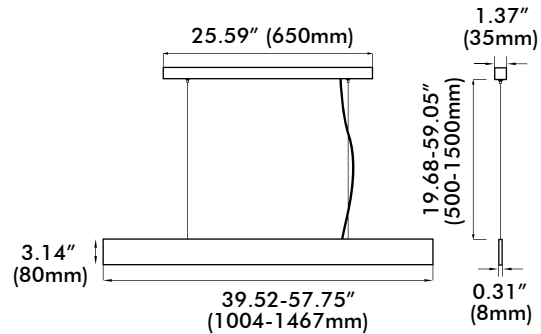
Black / White / Wood grain

COLOUR

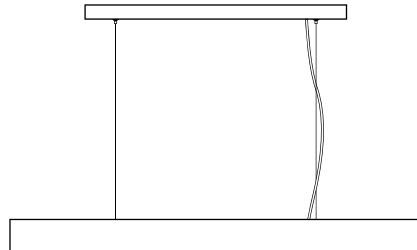
TEMPERATURE

2700-6500K optional

SIZE

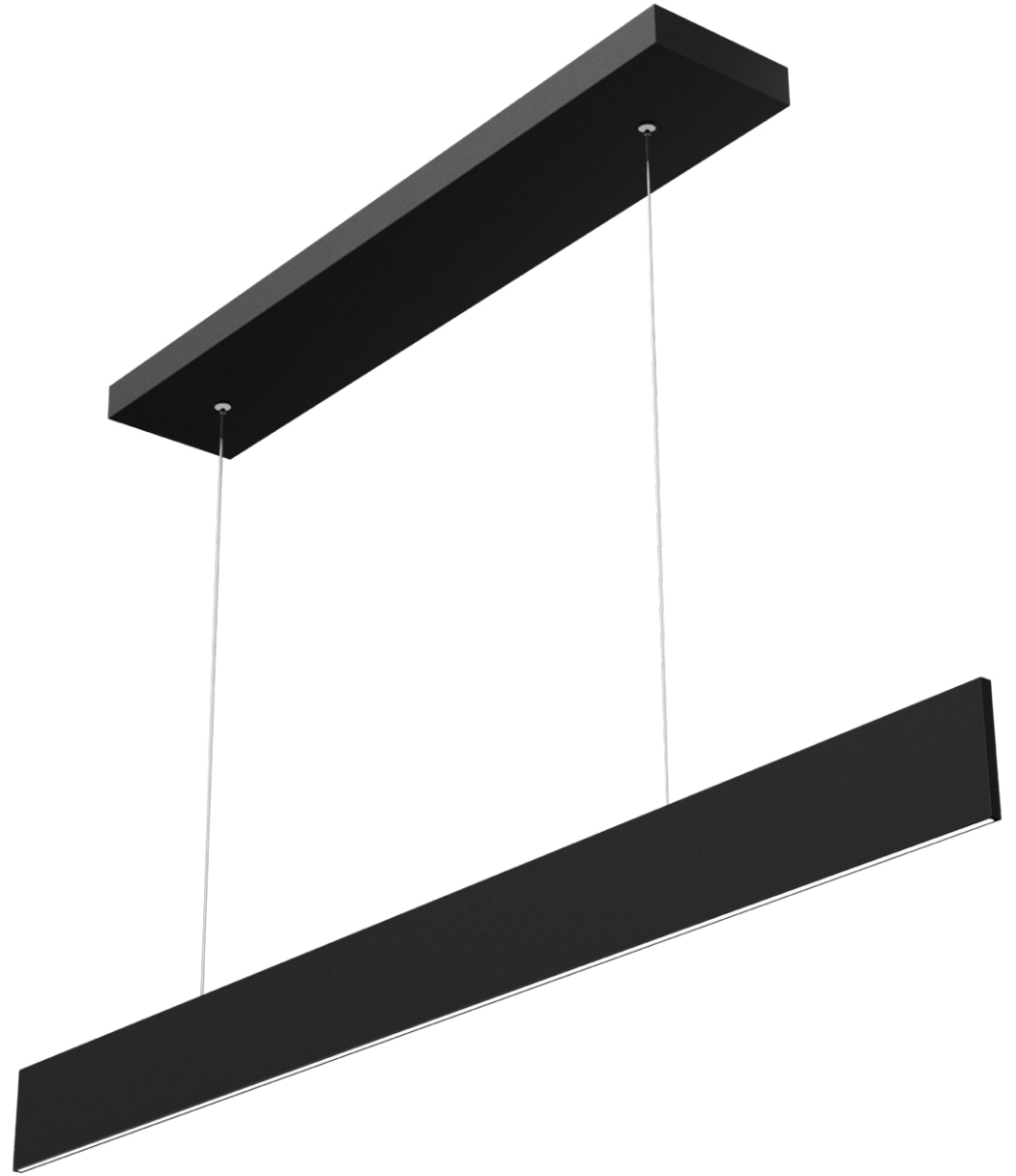


MOUNTING



SLIM BLADE

Thanks to its brief and elegant structural design and just 8mm thickness, the Slim Blade can be an ideal embellishment for all kinds of places, in addition to being a lighting element. With its minimal and elegant design that imperceptibly blends with space, this fixture is the perfect addition to any room.





VIA

Suspended/Surface

GENERAL

Downward/Upward lighting
IP20

LED

144 Lumens per Watt
CRI >85

ESTIMATED LED LIFETIME

50,000h
OPTICAL
Downward/Upward lighting
15, 30, 45 Beam Angle
PC frosted cover

ELECTRICAL

100-277 VAC
0-10V / PWM / Resistance
IP20

MATERIAL

Aluminum
Powder-Coated

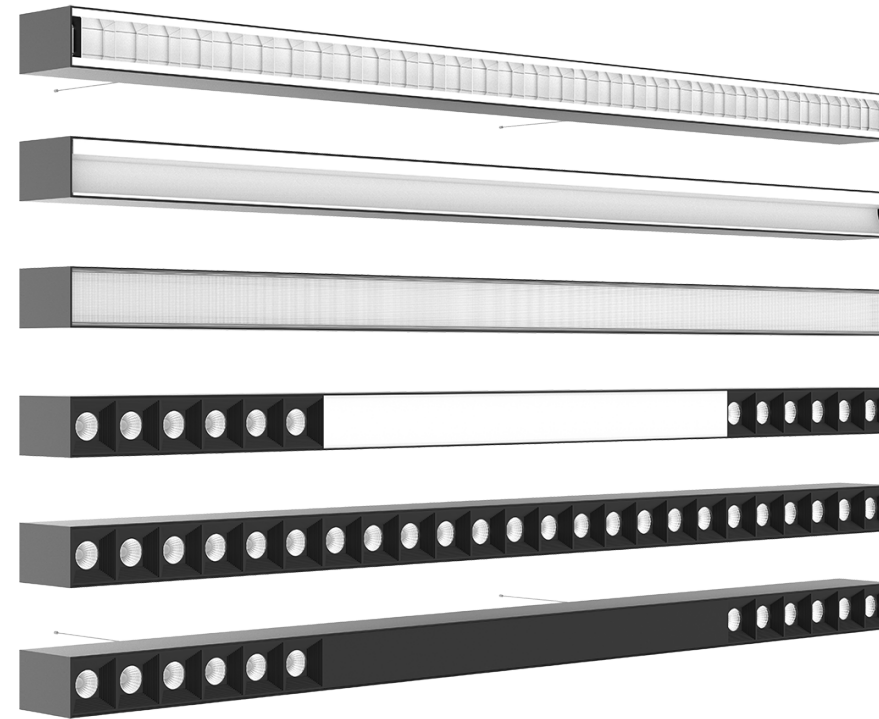
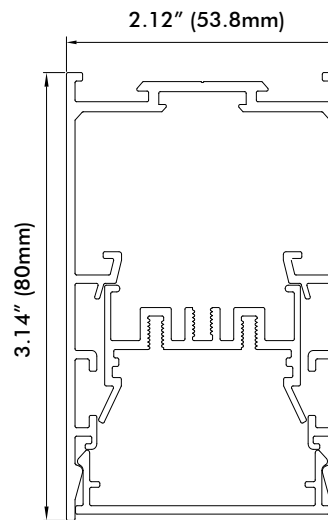
FINISH

Black / White / Silver

COLOUR TEMPERATURE

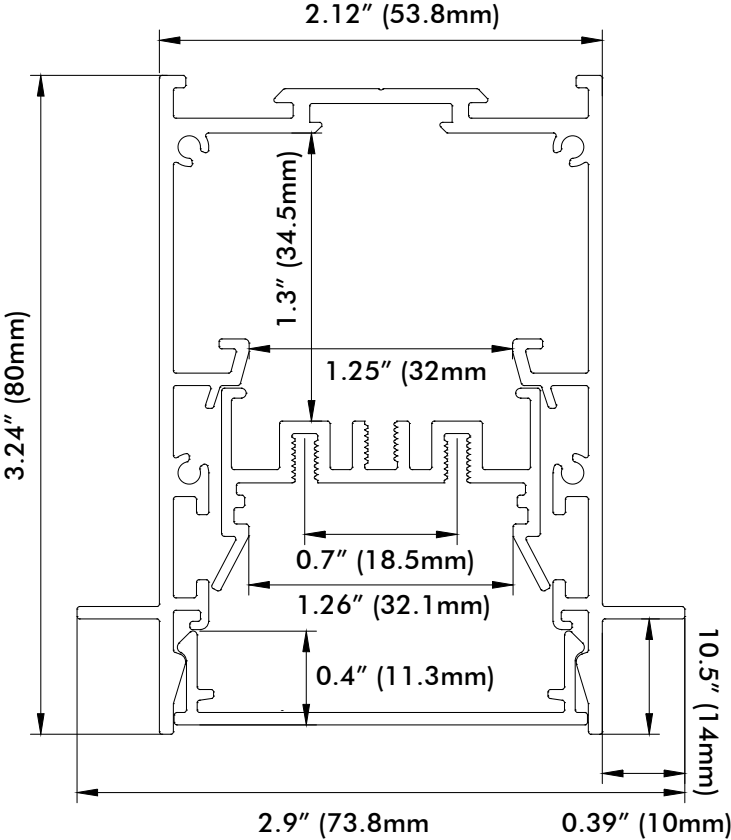
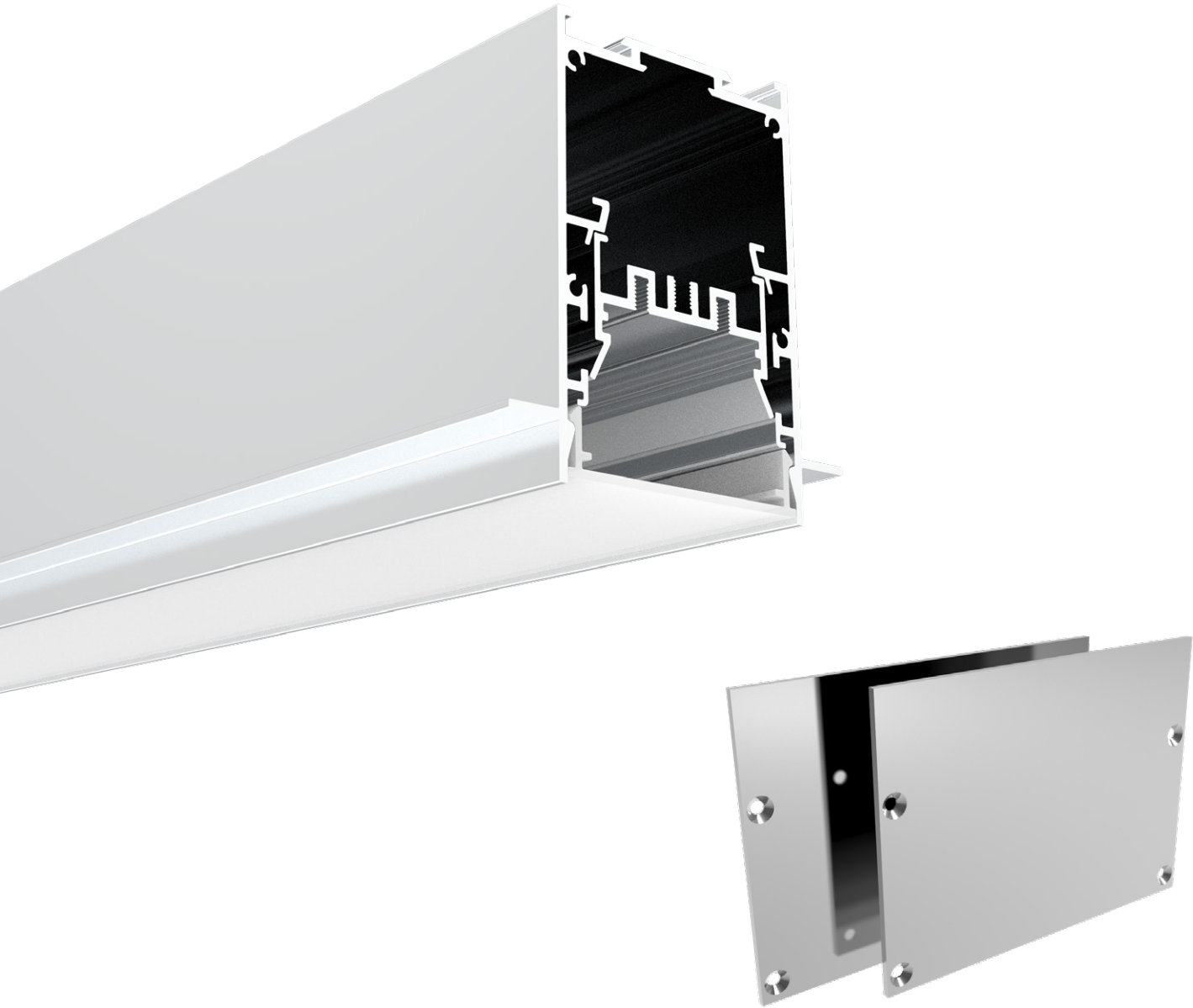
3000K / 4200K / 6000K

SIZE



VIA

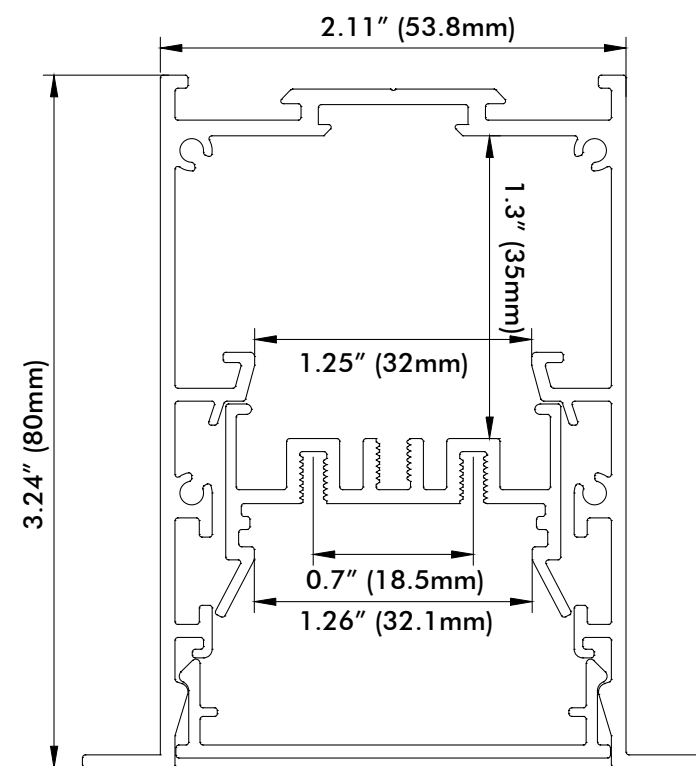
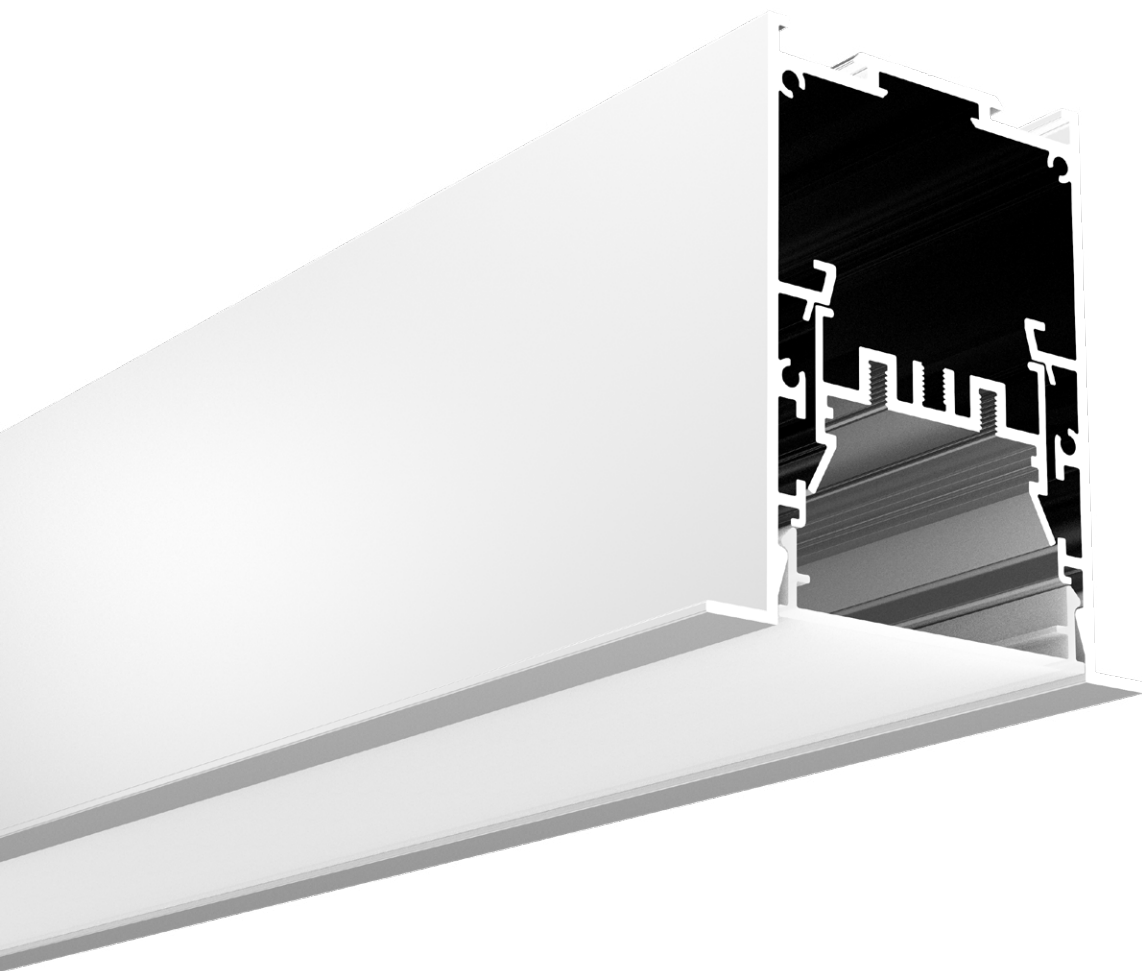
This modular linear lighting design helps you create your preferred combination. Leverage your creativity with the VIA to light your way to the perfect lighting solution.



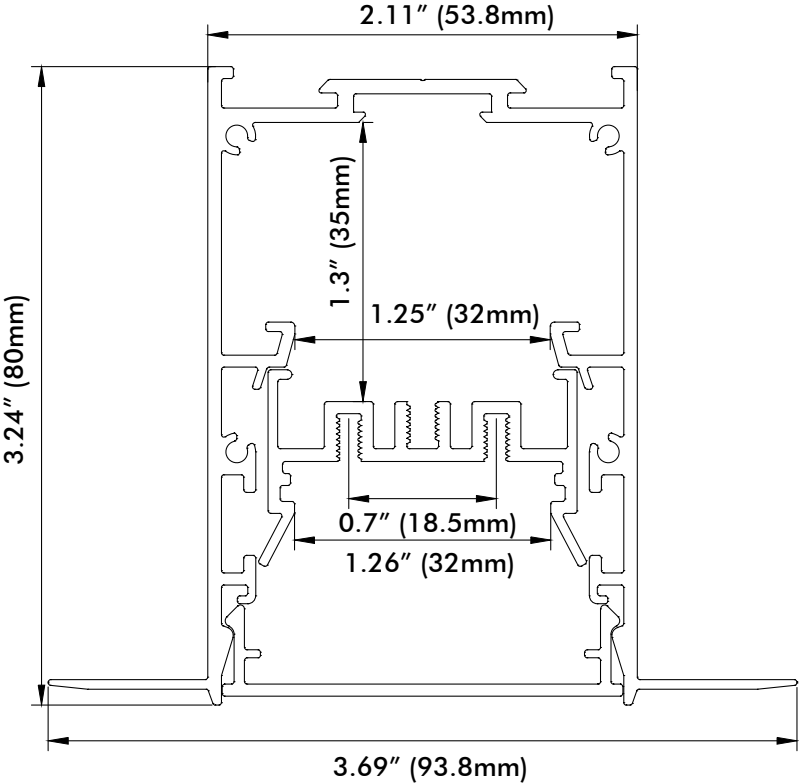
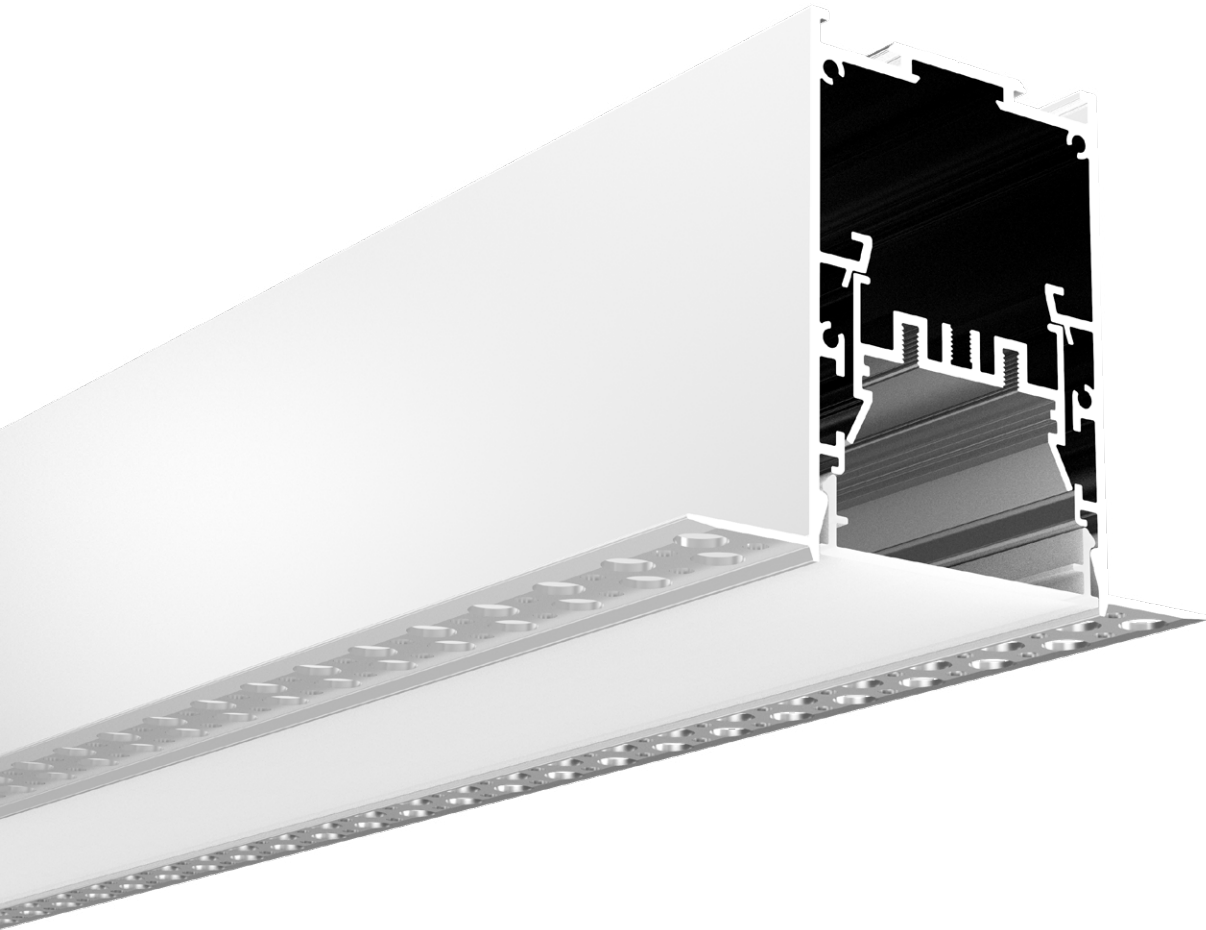
VIA
CL-LS50-T1

VIA

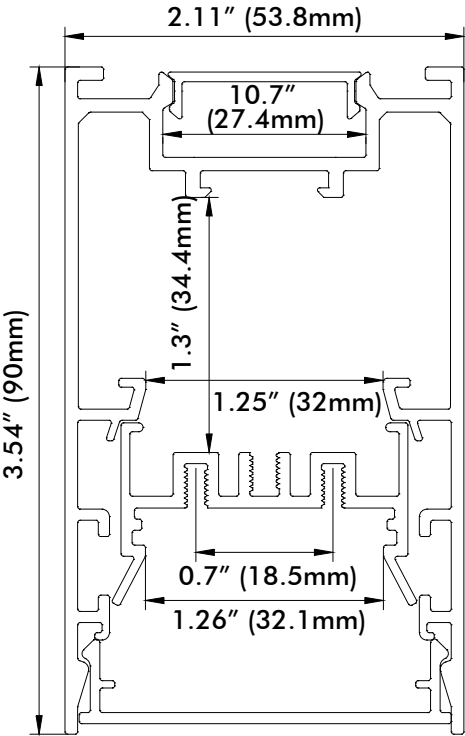
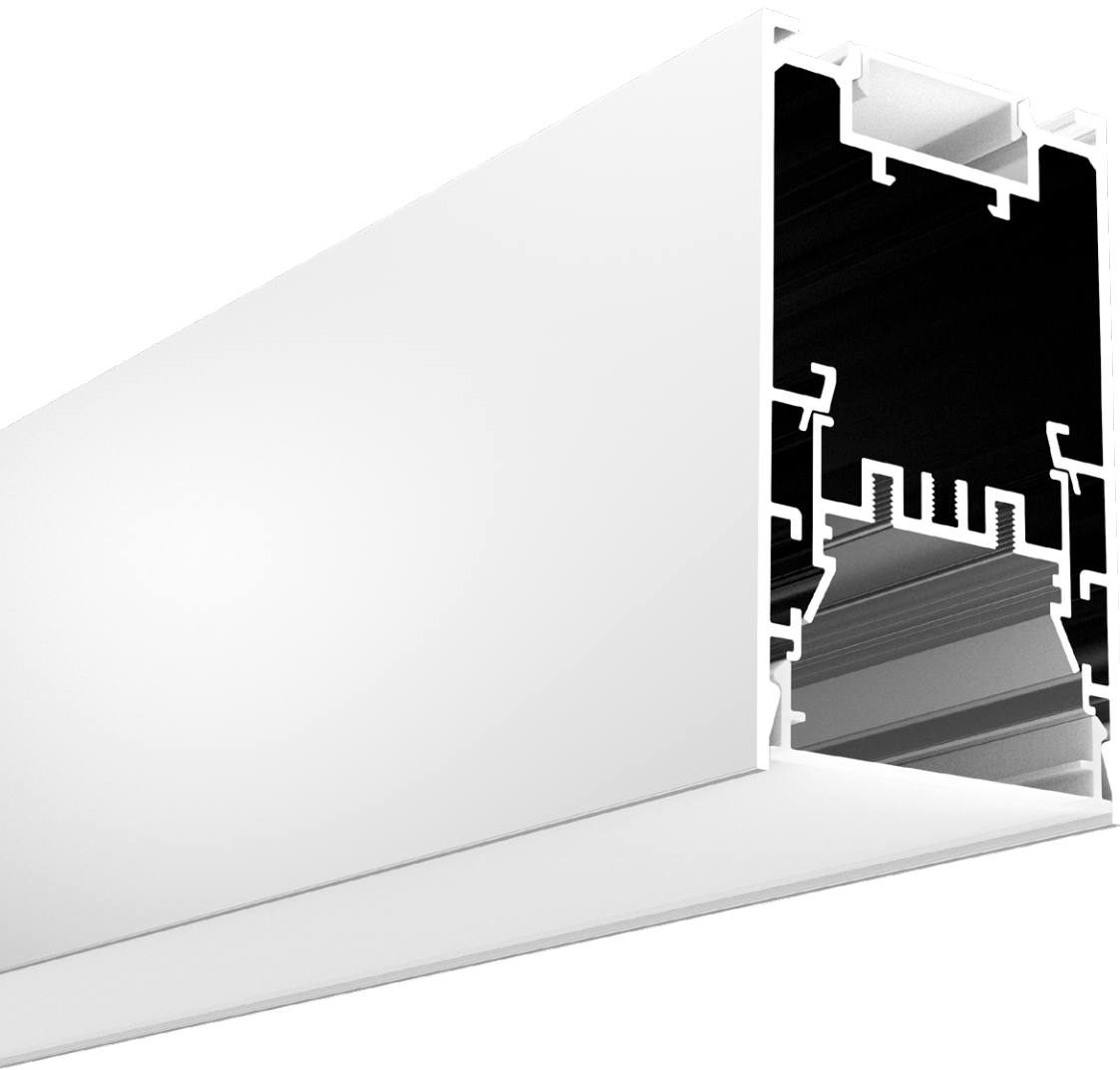
CL-LS50-T



VIA
CL-LS50-TS



VIA
CL-LS50-U

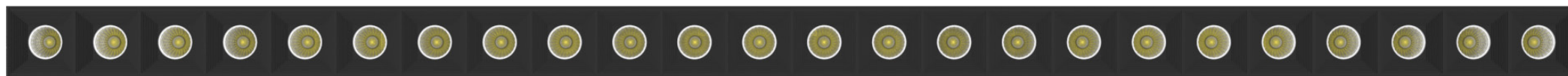


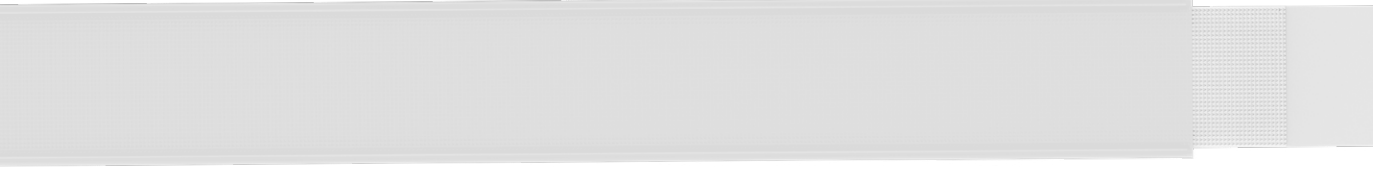
VIA
CL-LLS50

REFLECTIVE LOUVER



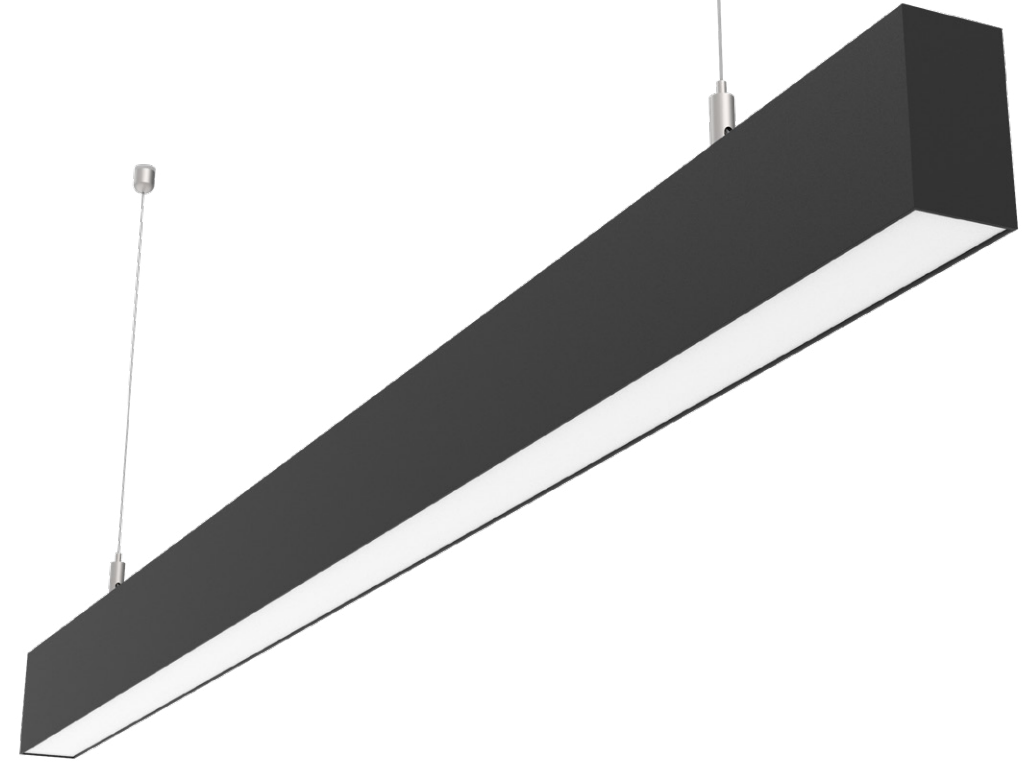
VIA
CL-LS50-4A

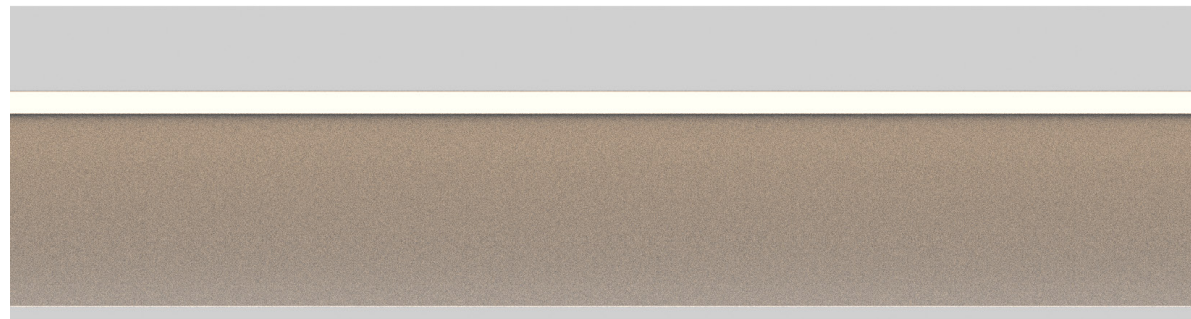




VIA CL-LS5

PRISMATIC COVER

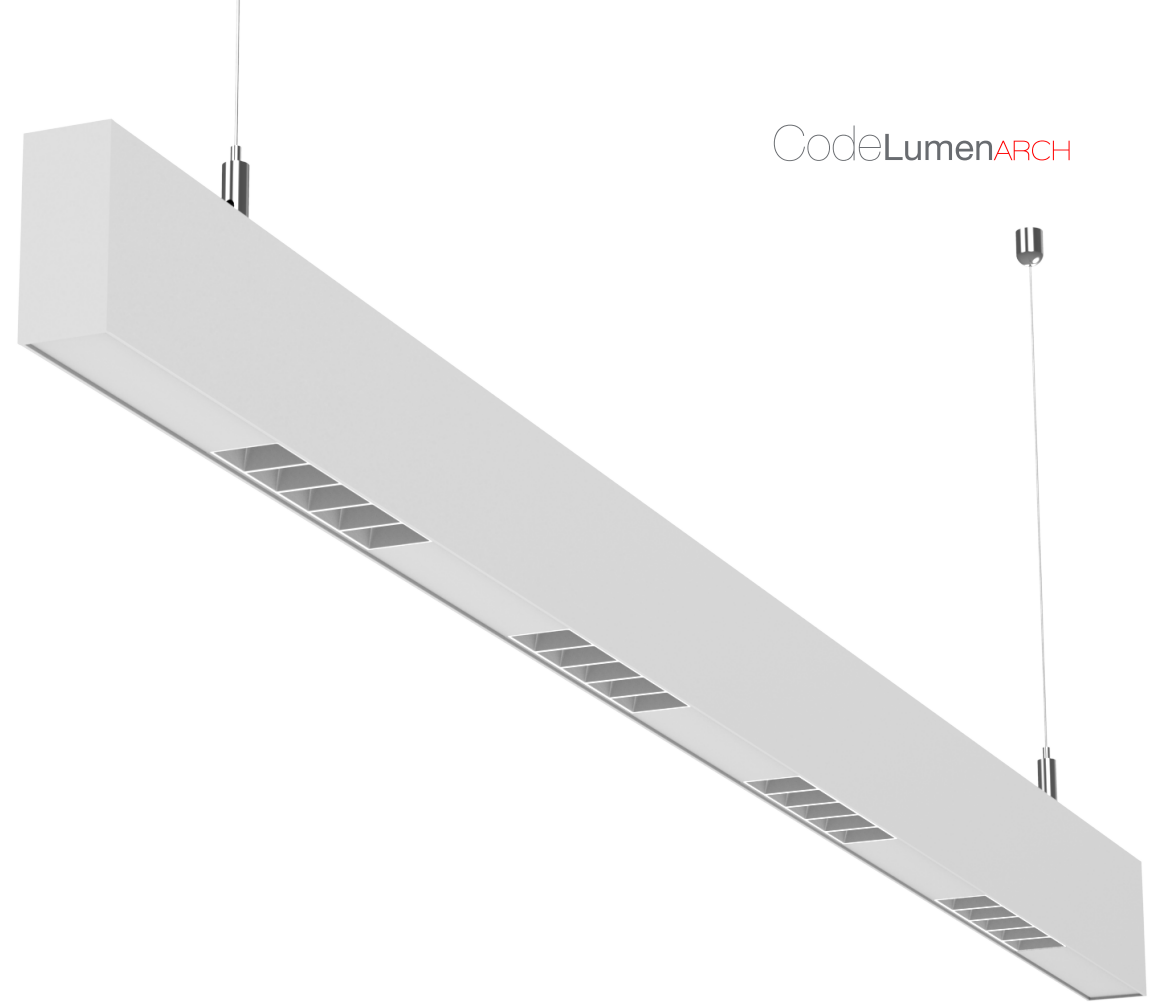




VIA CL-LS50

WALL WASHER

VIA
CL-LS50-2A



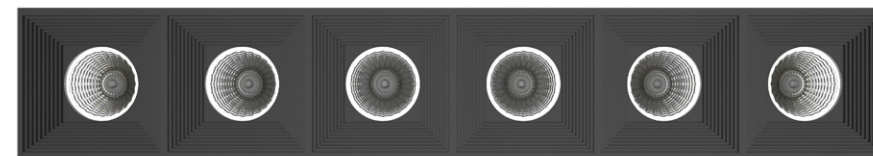
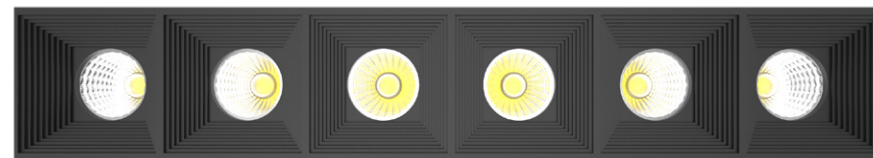
CodeLumenARCH

WE LIGHT TO CREATE, WE LIGHT FOR YOU

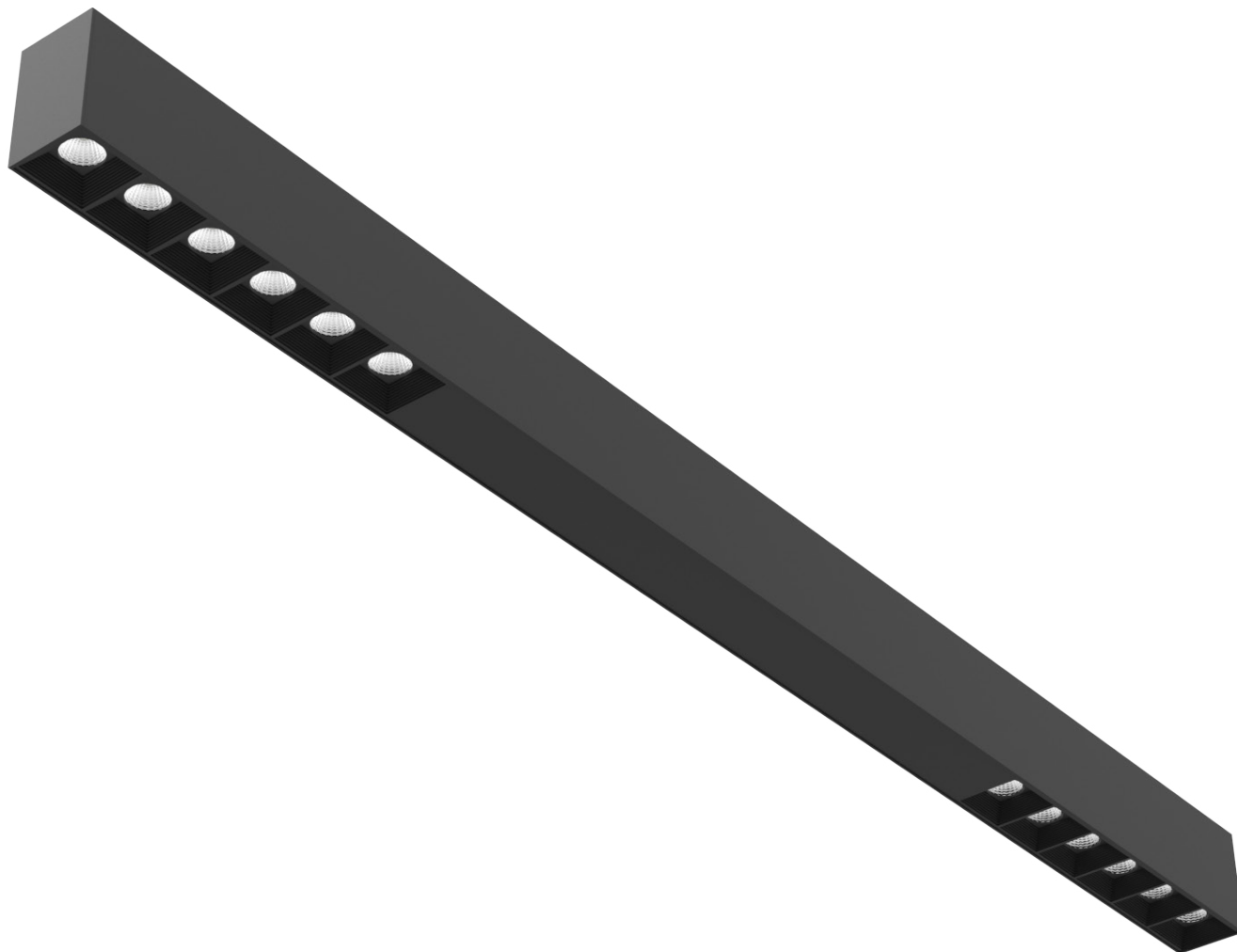




VIA
CL-LS50-2B



VIA CL-LS50-2C



LINEAR LIGHTING

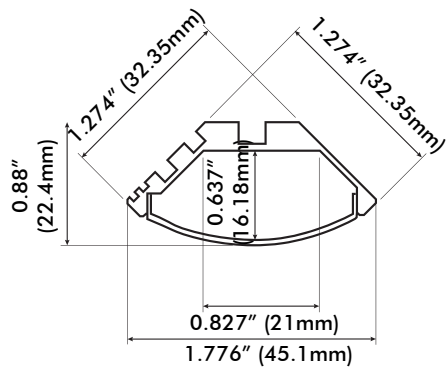


CL-45 KOPRO

(45 DEGREE)

- Designed to build universal interior lighting fixtures.
- For construction of fixtures illuminating at a 45-degree angle.
- Suitable for internal 90° corners (cabinet - wall, ceiling - wall, wall - wall, etc.)
- Easy wiring and multiple mounting options.

SIZE



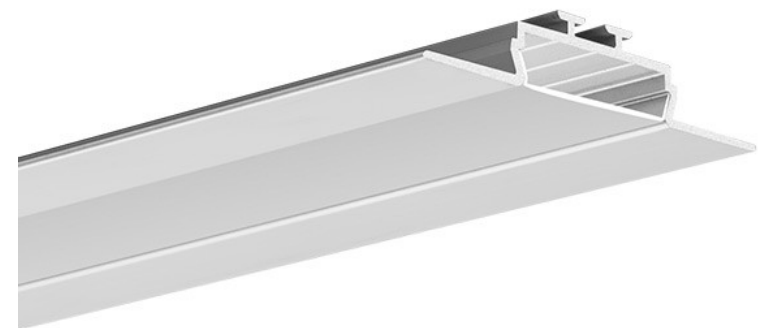
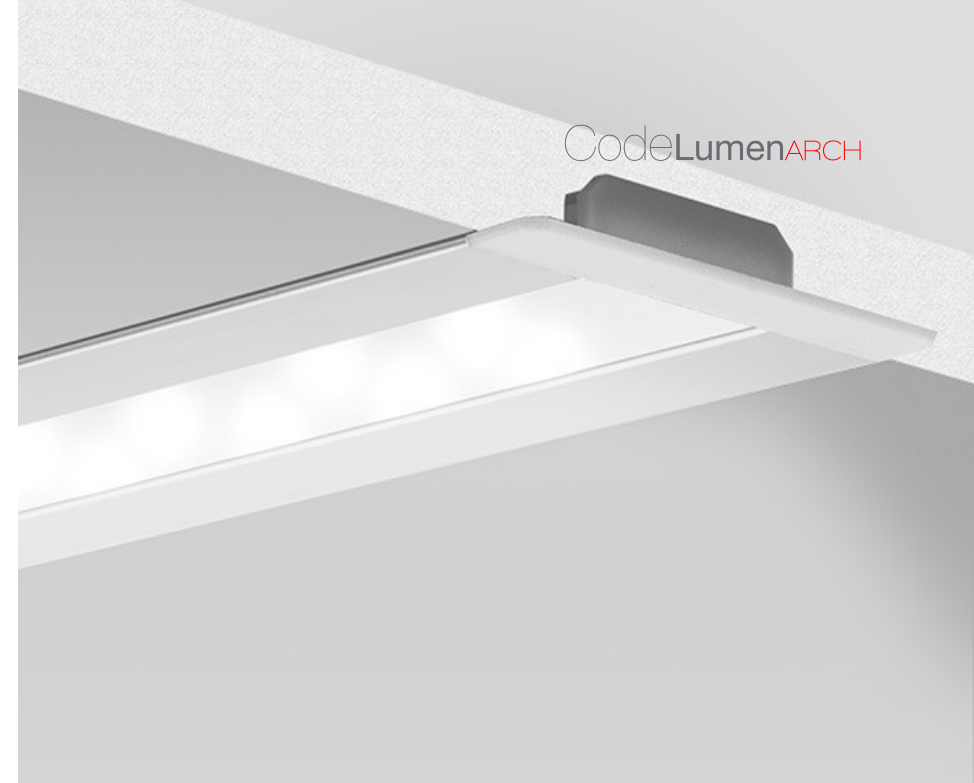
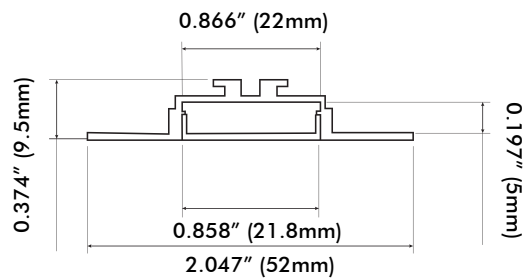
CL-OPAC

(RECESSED SHALLOW)

The extrusion is used to build flat fixtures with large shielding collars. Designed for mounting in slots made in drywall, flush with its surface and not exceeding their thickness. The smallest depth of the mounting slots is 9 mm (0.35"). In dry-wall ceilings, the extrusion can be mounted using mounting springs.

- The extrusion can fit two 10 mm (0.39") - wide LED strips or one LED strip with a width of more than 10 mm (0.39")
- Useful in the construction of lighting fixtures in shallow grooves wide flange that requires no precise groove.
- It helps mask the uneven edges of grooves
- The profile height does not exceed the thickness of drywall.
- Designed to reach an IP65 waterproof rating.

SIZE

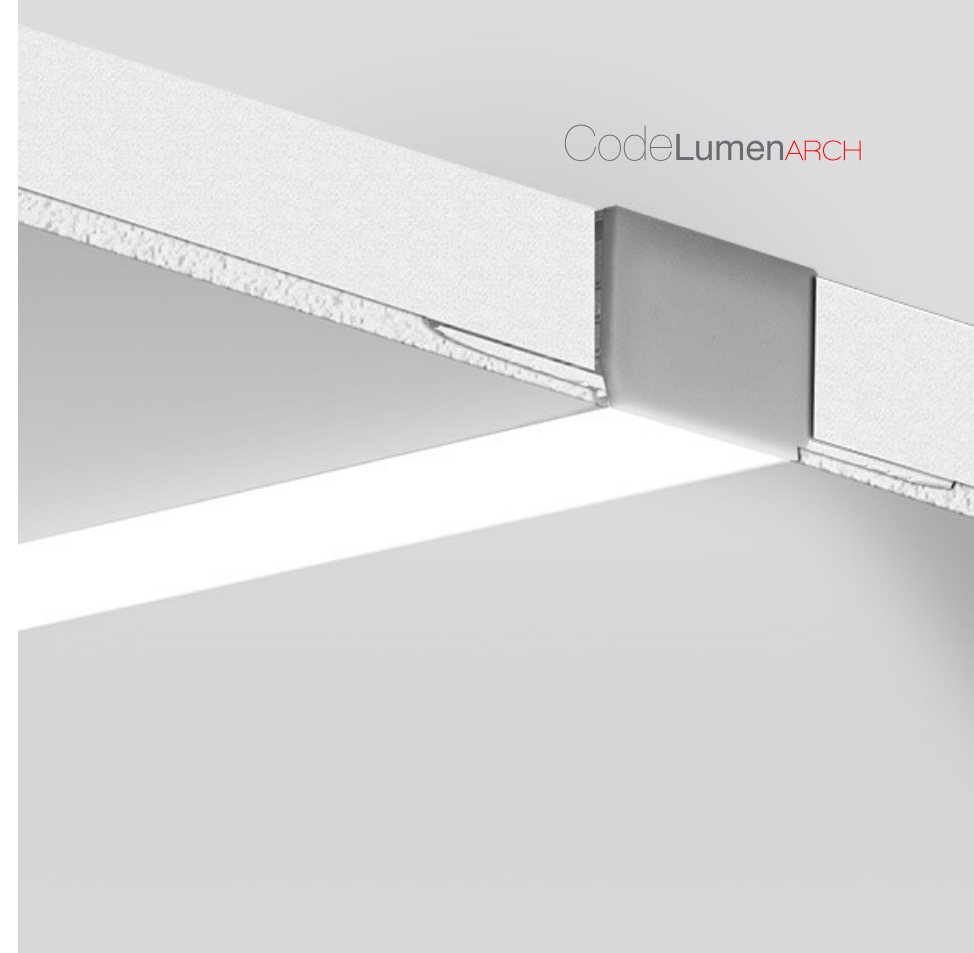
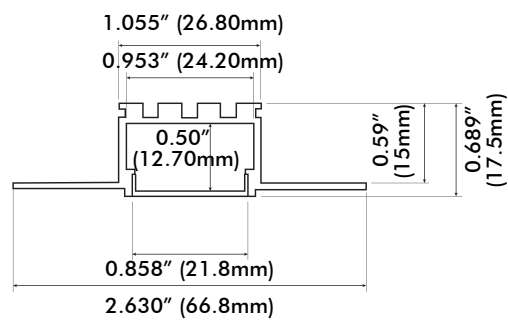


CL-RSSD -KOZUS

(RECESSED)

- Can create a line of light in walls and ceilings .
- Has concealed aluminum components.
- Can be mounted in 0.62" / 16 mm thick drywall.
- The extrusion wings are covered with gypsum plaster
- Designed to reach an IP65 waterproof rating

SIZE



CL-45 EXTRUSION

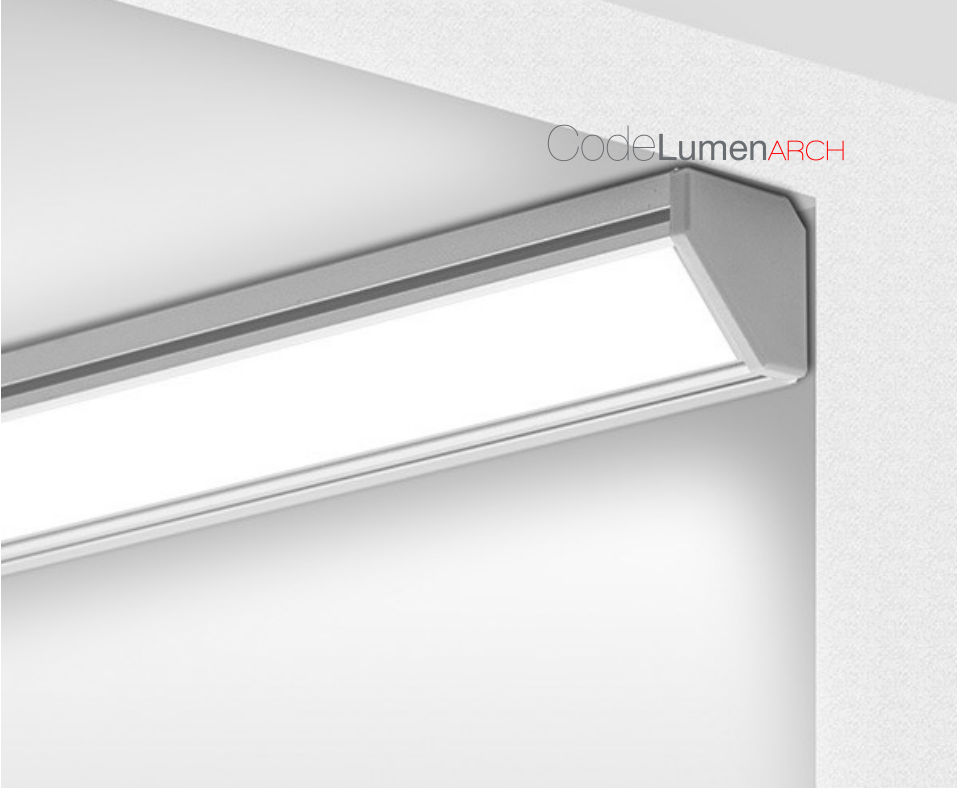
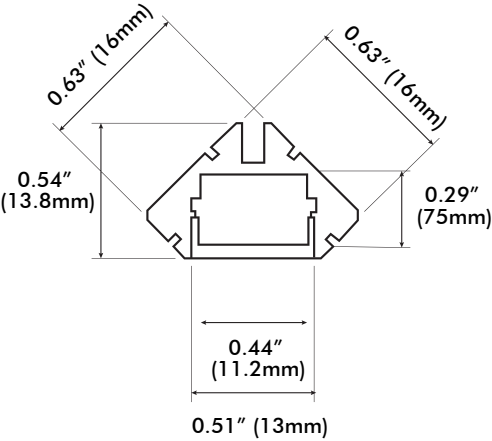
(45 DEGREE)

SMALL DIMENSIONS

(0.62" x 0.62")

- For construction of directional lighting fixtures.
- The profile directs the light at a 45-degree angle for mounting on surfaces and in internal 90° corners
- Can make a lighting fixture with a concealed source of light

SIZE

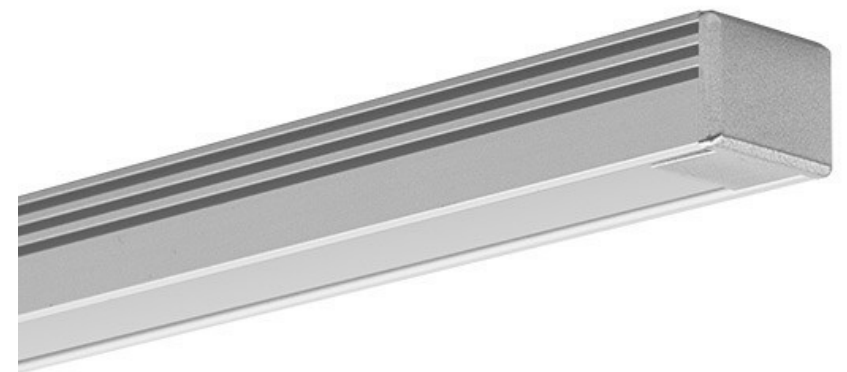
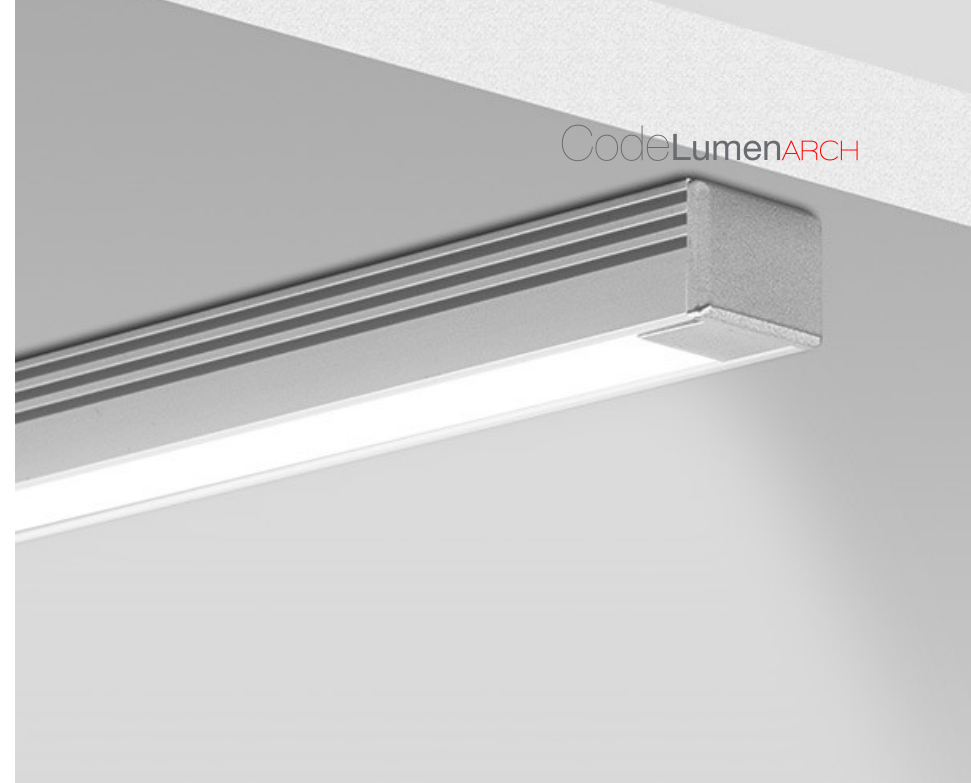
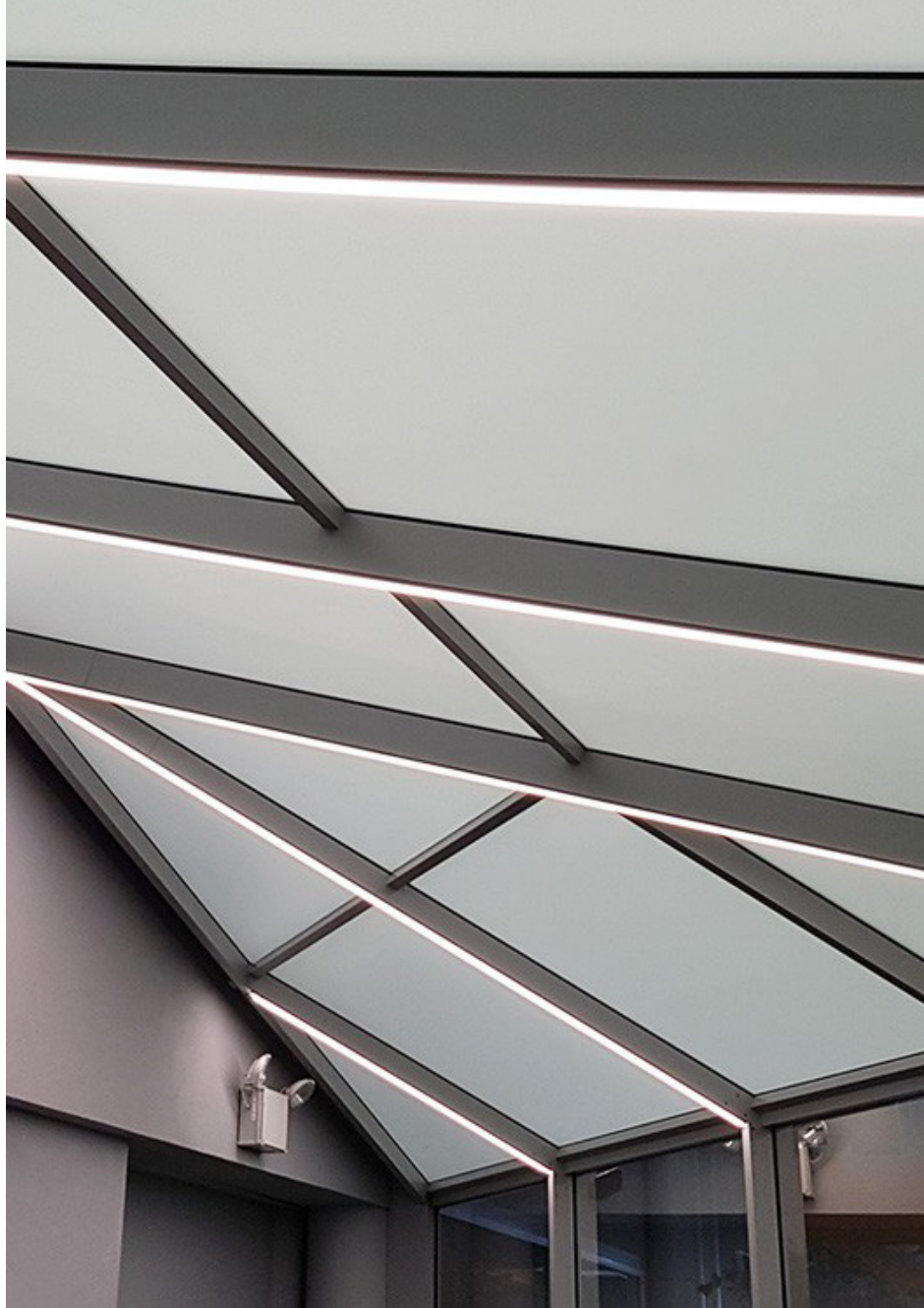
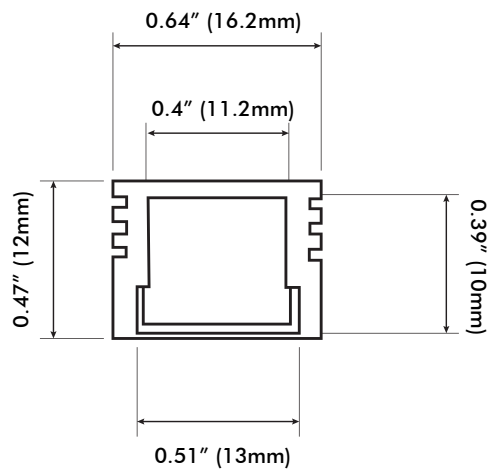


CL-SU-PDS4

(SURFACE)

- Designed for the construction of lighting fixtures and backlighting luminaires.
- Smaller dimensions, releases heat easily, simple assembly, lightweight, and environment friendly.
- Housing for LED strips up to 0.39' / 10 mm wide and great heat dissipation
- Can be used in furniture, exhibition, and interior design elements like stair treads, platforms, shelves, niches, etc.

SIZE

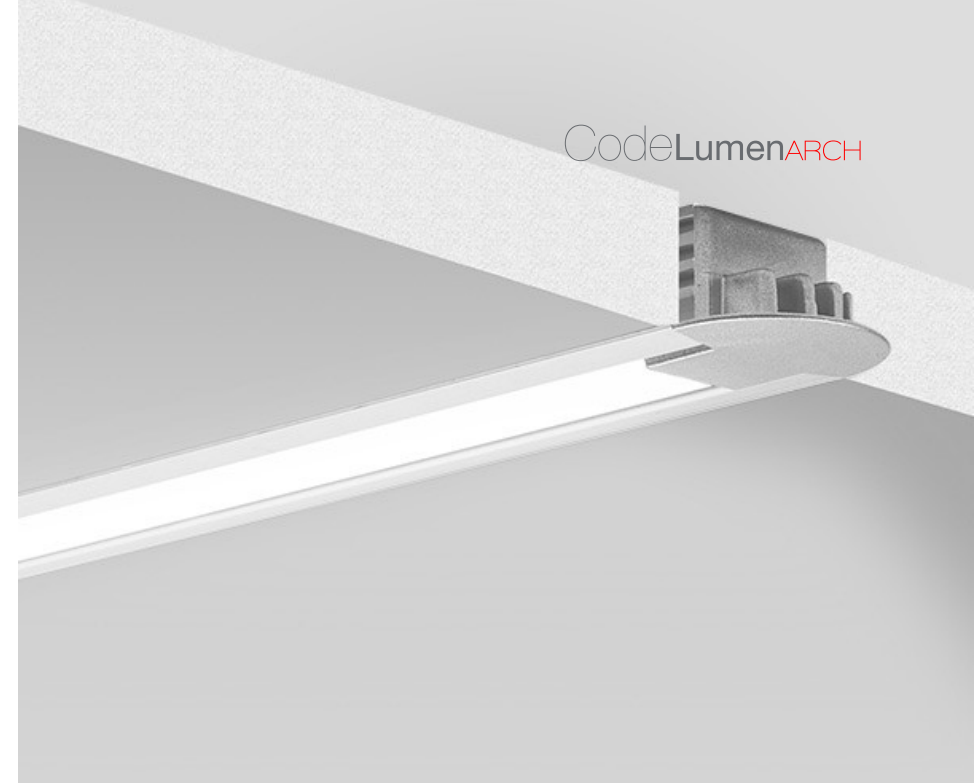
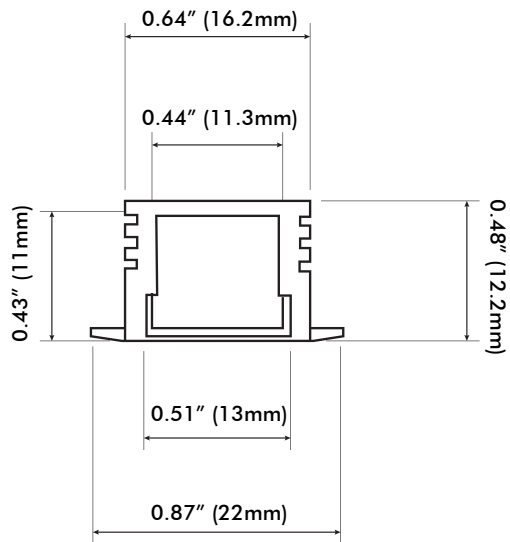


CL-TRIM-PDS4

(RECESSED W:TRIM)

- Extrusion can fit slim designs and thin furniture pieces.
- Fit for construction of recessed lighting fixtures and in furniture lighting.
- Indoor uses include: grooves (profile can fit design and thin furniture pieces, wall surfaces, and drywalls)
- Recessed housing for LED strips up to 0.39" / 10mm wide Masking the channel edge

SIZE



LED STRIP LIGHT

High efficient LED Strip Light with 153 lumens per watt, one of the best lumen to watt ratios for any LED strip light. Includes 168 LED chips per meter and a 12 mm wide circuit board. Each reel of waterproof high efficacy LED strip light is 5 meters long and is powered by 24 VDC. Current control chips included on the strip. Chips guarantee longer run lengths without any visible effects of voltage drop. Perfectly suited for situations where you want a high lumen to watt ratio from your lighting.

LED
CRI 90+

ESTIMATED LED LIFETIME
50,000h

OPTICAL
120° Beam Angle

ELECTRICAL
24VDC
IP20 / IP65 / IP67 / IP68
UL Certified
Dimmable

DIMENSIONS
10MM & 12MM PCB Width
Customized Length

COLOUR TEMPERATURE
2700K / 3000K / 4000K / 5000K

LOW DENSITY MODEL
Model No: CL-SL-24-180
Efficiency: 90 Lumens per Watt
54 LEDs per foot
3.6 Watts per foot
332 LM per foot

MEDIUM DENSITY
Model No: CL-SL-24-240
Efficiency: 92 Lumens per Watt
74 LEDs per foot
4.5 Watts per foot
411 LM per foot

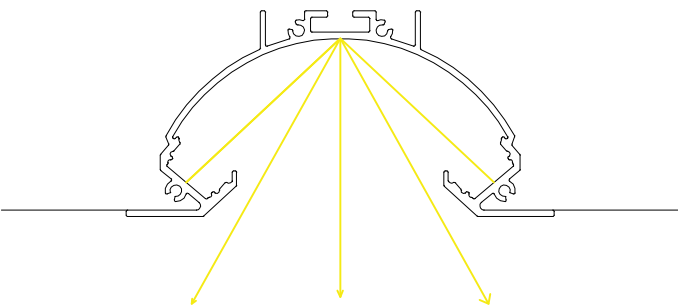
HIGH DENSITY
Model No: CL-SL-24-300
Efficiency: 116 Lumens per Watt
90 LEDs per foot
5.5 Watts per foot
640 LM per foot

ULTRA-HIGH DENSITY
Model No: CL-SL-24-420
Efficiency: 152 Lumens per Watt
128 LEDs per foot
6.4 Watts per foot
974 LM per foot

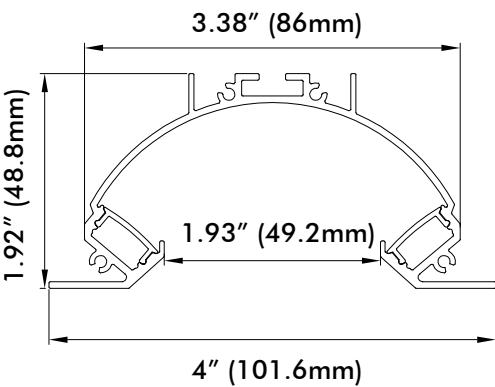


CL-ALP059-R

LIGHT SIGN

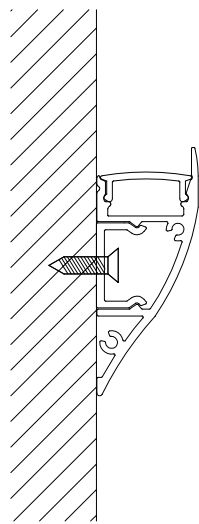


SIZE



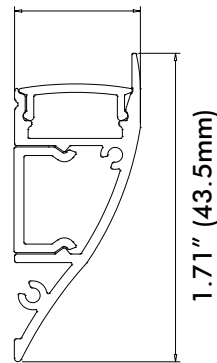
CL-ALP062

LIGHT SIGN



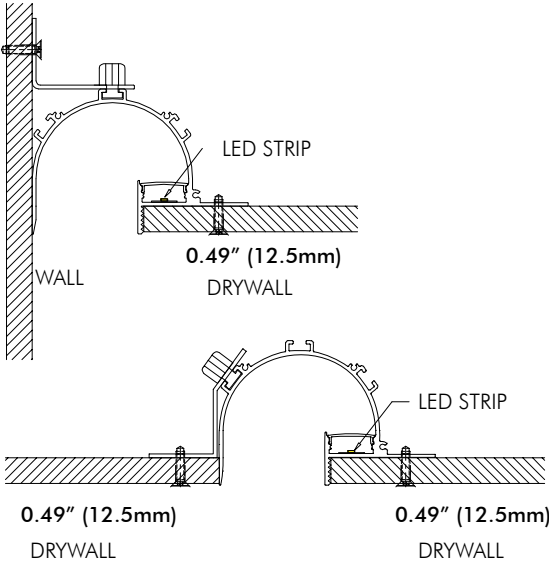
SIZE

0.69" (17.7mm)

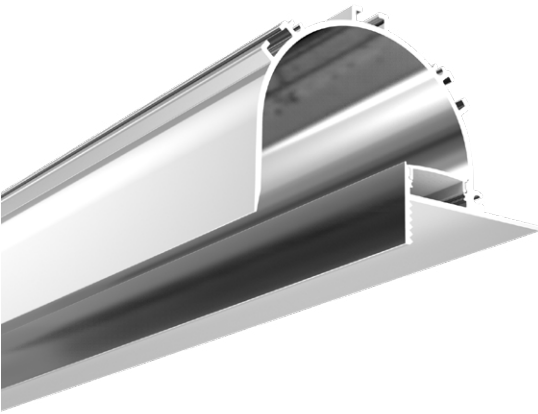
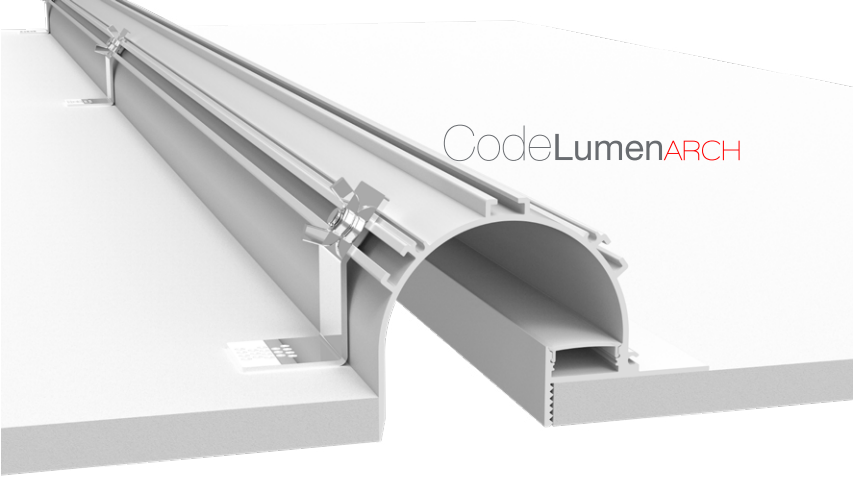
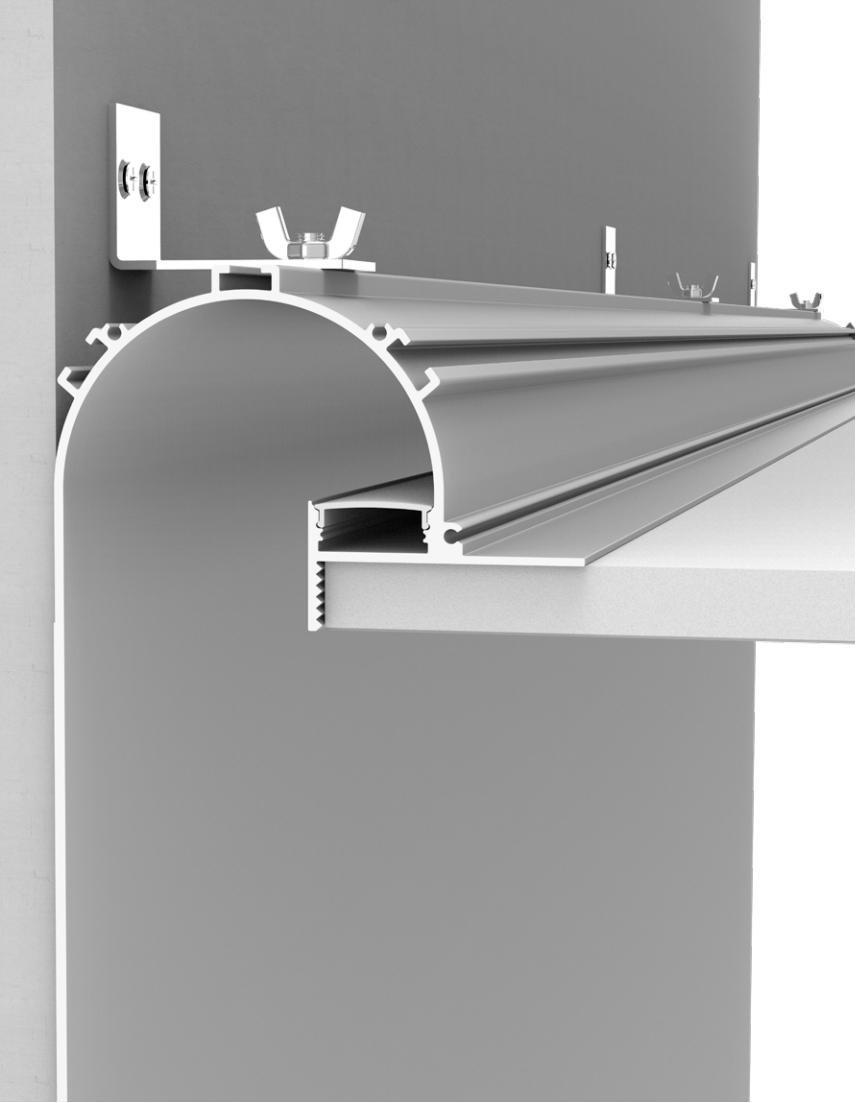
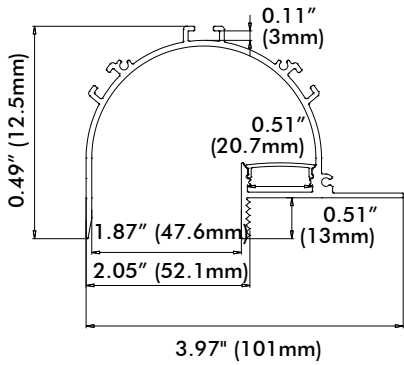


CL-ALP078

INSTALLATION

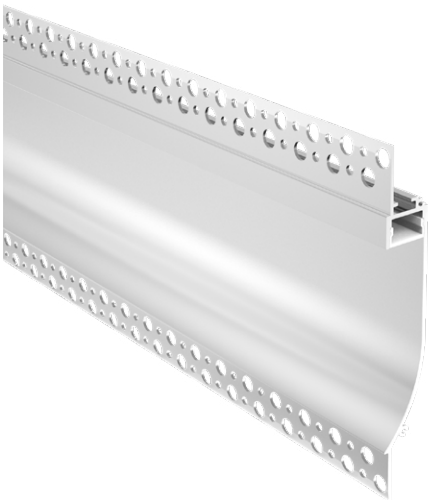
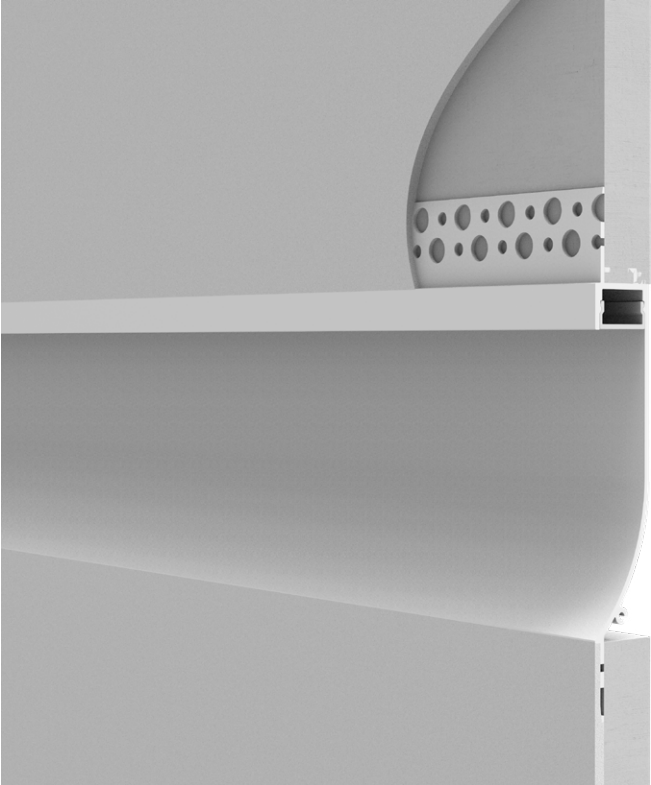
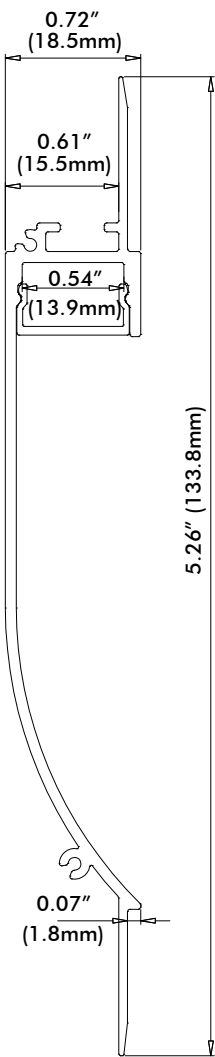


SIZE



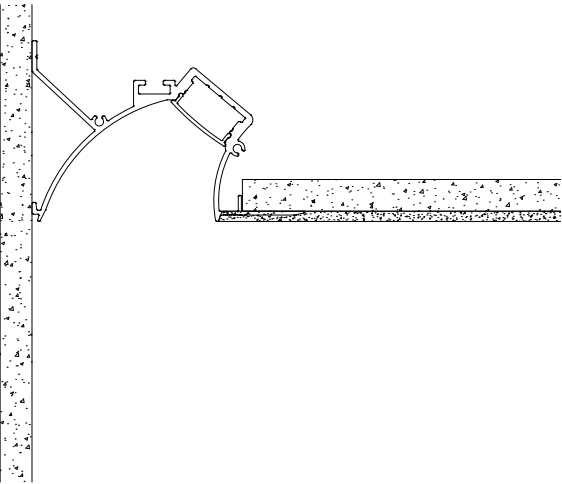
CL-ALP086

SIZE

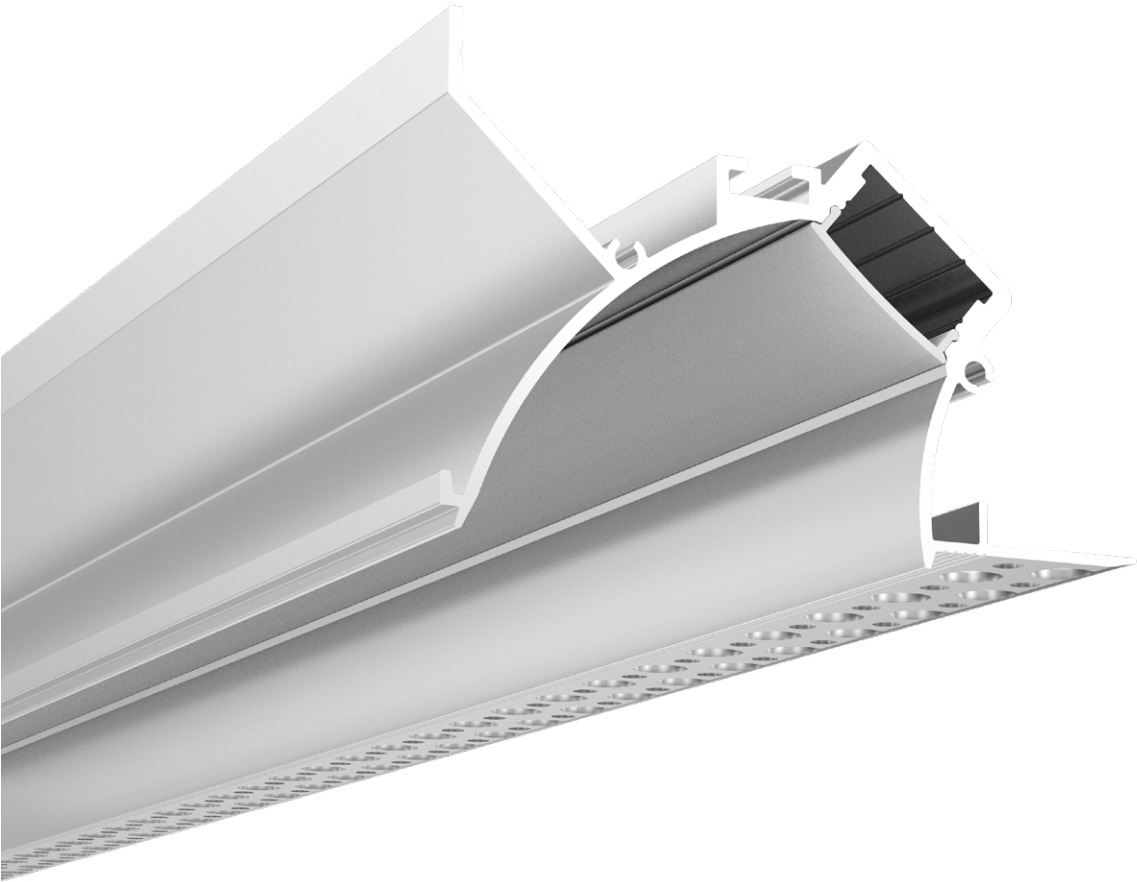
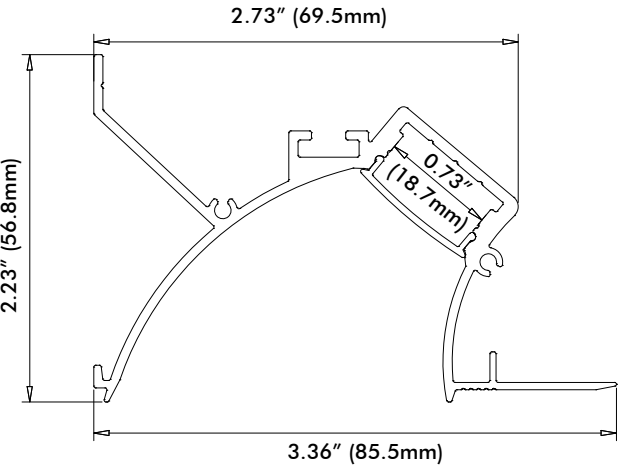


CL-ALP127

LIGHT SIGN



SIZE



CORING CEILING 1

SURFACE

GENERAL

Downward lighting
Acrylic Shade

LED

1,540 Lumens
CRI 90+

**ESTIMATED LED
LIFETIME**

50,000h

OPTICAL

Downward lighting
Anti-UV Acrylic Shade

ELECTRICAL

120 VAC
11.5 Watts
IP65
Wet Location
ETL Certified

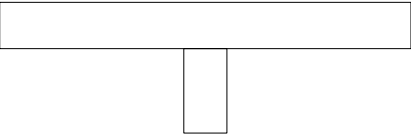
FINISH

Black / White / Bronze

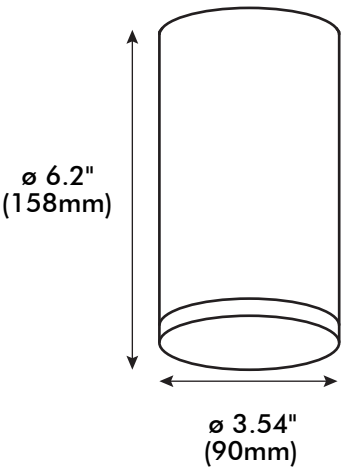
**COLOUR
TEMPERATURE**

3000K

INSTALLATION



SIZE



CORING CEILING 2

SURFACE

GENERAL

Downward lighting
Reflector

LED

1,540 Lumens
CRI 90+

ESTIMATED LED LIFETIME

50,000h

OPTICAL

Downward lighting
Polycarbonate Silver Reflector

ELECTRICAL

120 VAC
11.5 Watts
IP65
Wet Location
ETL Certified

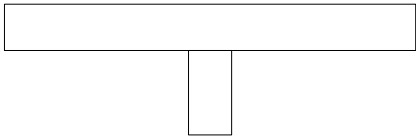
FINISH

Black / White / Bronze

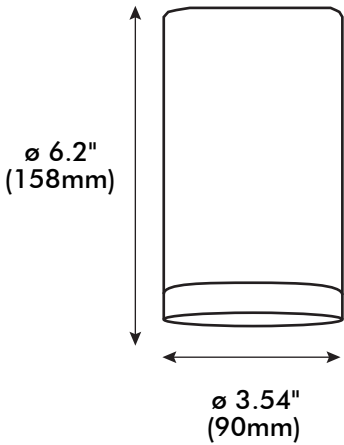
COLOUR TEMPERATURE

3000K

INSTALLATION



SIZE



CORING CEILING 3

SURFACE

GENERAL

Downward lighting
Deep Reflector

LED

1,540 Lumens
CRI 90+
ESTIMATED LED
LIFETIME
50,000h

OPTICAL

Downward lighting
Deep Polycarbonate Silver
Reflector

ELECTRICAL

120 VAC
11.5 Watts
IP65
Wet Location
ETL Certified

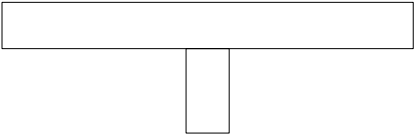
FINISH

Black / White / Bronze

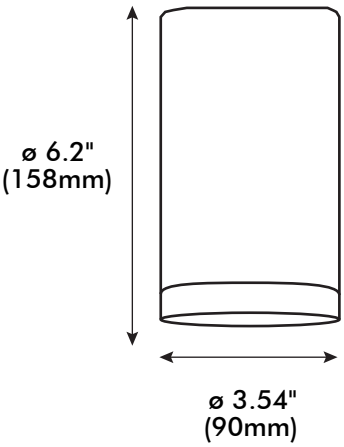
COLOUR TEMPERATURE

3000K

INSTALLATION



SIZE



CORING PENDANT 1

SUSPENDED

GENERAL

Downward lighting
Acrylic Shade

LED

2,224 Lumens
CRI 90+

**ESTIMATED LED
LIFETIME**

50,000h

OPTICAL

Downward lighting
Anti-UV Acrylic Shade

ELECTRICAL

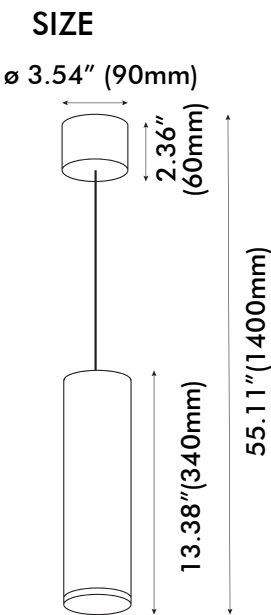
120 VAC
18 Watts
IP65
Wet Location
ETL Certified

FINISH

Black / White / Bronze

**COLOUR
TEMPERATURE**

3000K



CodeLumenARCH

CORING PENDANT 2

SUSPENDED

GENERAL

Downward lighting
3FGMFDUPS

LED

2,224 Lumens
CRI 90+

**ESTIMATED LED
LIFETIME**

50,000h

OPTICAL

Downward lighting
Polycarbonate Silver Reflector

ELECTRICAL

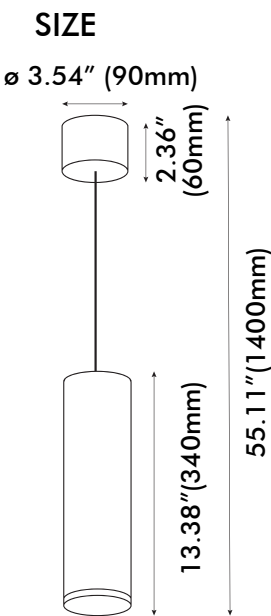
120 VAC
18 Watts
IP65
Wet Location
ETL Certified

FINISH

Black / White / Bronze

**COLOUR
TEMPERATURE**

3000K



CodeLumenARCH

CORING PENDANT 3

SUSPENDED

GENERAL

Deep 3FGMFDUPS

LED

2,224 Lumens
CRI 90+

**ESTIMATED LED
LIFETIME**

50,000h

OPTICAL

Downward lighting
Deep Polycarbonate Silver
Reflector

ELECTRICAL

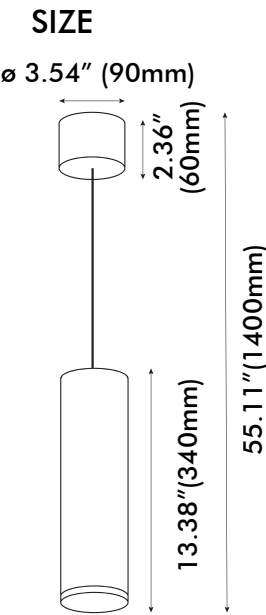
120 VAC
18 Watts
IP65
Wet Location
ETL Certified

FINISH

Black / White / Bronze

**COLOUR
TEMPERATURE**

3000K



CodeLumenARCH



Clean™

One Solution. Endless Applications.

A highly effective way to destroy microorganisms including airborne, viruses, bacteria and mold spores. The genetic material of the microorganism is inactivated when the air stream and surfaces are exposed to germicidal ultraviolet light. This control method is ideal for many situations because it is economical, safe, fast, and easy to use and maintain. A few common applications include:



Hospitals / Medical



Universities/ Schools



Office Buildings



Retail Stores



Food Industry



Household



Veterinary Clinics



Hospitality / Hotels



Beauty Shops



Gymnasiums



Laboratories



Manufacturing Industry

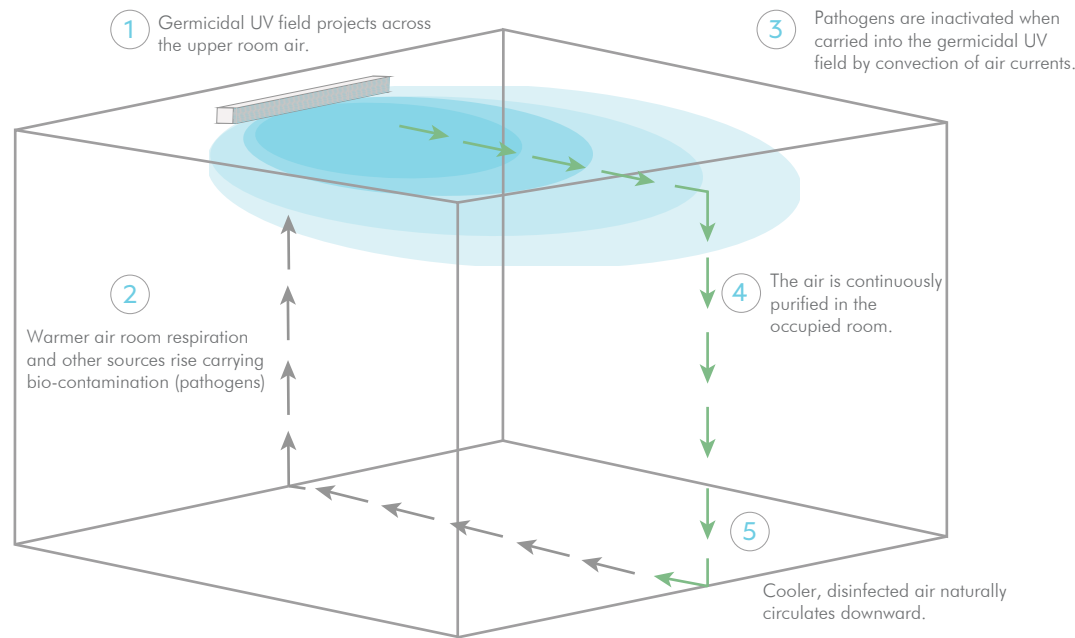


Keeping you continuously safe.

Air 1 safely purifies the upper room air in occupied spaces, reducing the risk of cross-infection by inactivating infectious airborne microbes.

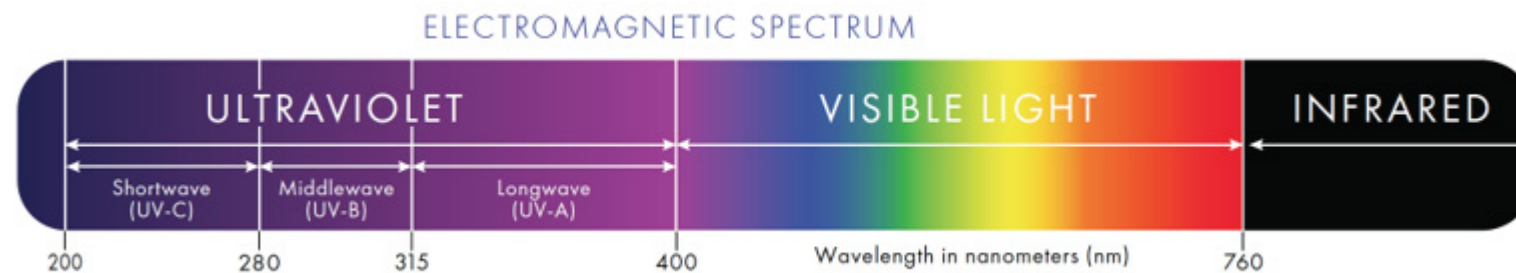


How it works



Pathogens Inactivation

The DNA and RNA of viruses and bacteria are inactivated when exposed to germicidal ultraviolet UVC at a wavelength of 254 nm. When inactivation occurs, the pathogen loses its ability to self-reproduce, resulting in the quick and complete elimination of colonies. This ultimately reduces the rate of disease transmission significantly.



More Power. Lower Infection Rates.

A POWERFUL UV GERMICIDAL LAMP

This top-quality 55 Watts low-pressure germicidal lamp provides a highly effective UVC irradiance at 254 nm, which inactivates pathogens and purifies the air without using toxic chemicals. The unique outer glass tube absorbs the lower wavelengths, suppressing ozone formation and ensuring an environmentally-friendly sterilization.

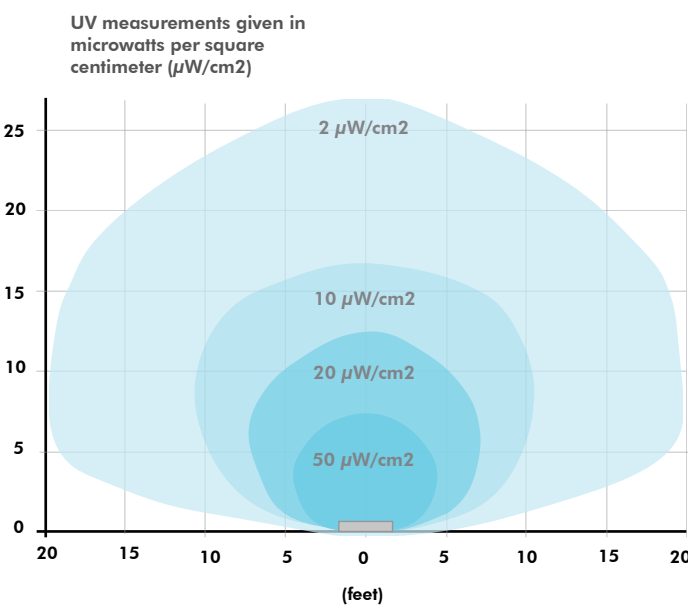
- Effective and eco-friendly disinfection method.
- Uses no chemicals to ensure the sterilization.
- High UVC radiance at 254 nm
- Low mercury content
- Longer lifespan due to a special coating
- Ozone-free

WE LIGHT TO KEEP YOU SAFE, WE LIGHT FOR YOU

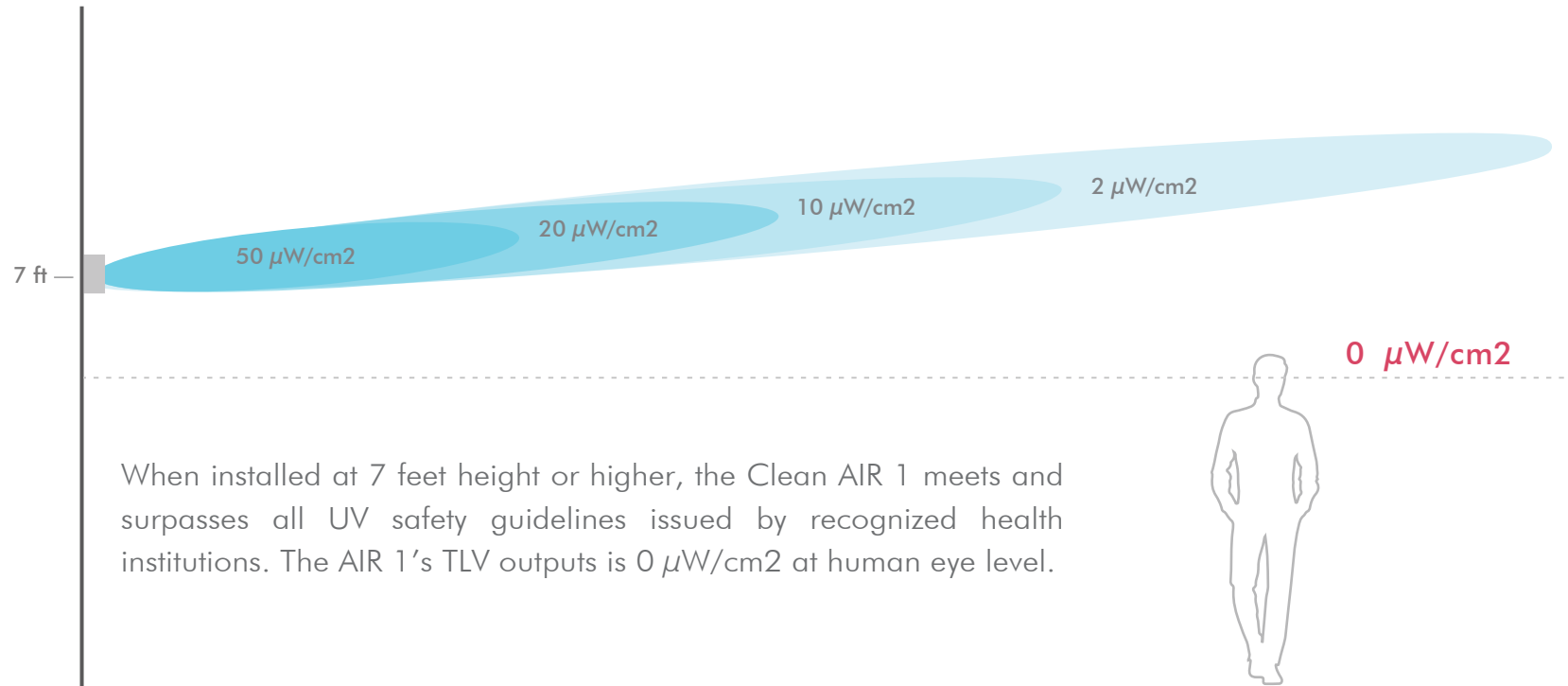
Increased Coverage and Protection

A single AIR 1 can effectively cover an unmatched coverage area of up to 750 sq. ft. at an irradiance at 2 $\mu\text{W}/\text{cm}^2$.

The degree of pathogen inactivation by germicidal UV radiation is directly related to its coverage area. The strength of disinfection reduces as the germicidal UV radiation extends further wide.



Your Safety. Our Priority.



The safety guidelines for upper-room germicidal ultraviolet disinfection issued by the CDC, NIOSH, DHHS, and ACGHI require an average TLV (threshold limit value) for UV-C dose of $\mu\text{W}/\text{cm}^2$ at human eye level.

Simplistic Design. Aesthetic at Heart.

LOW PROFILE. YET POWERFUL.
Here is the shortest upper-air GUUV fixture in the market. Only 4 inches in height.

PERFECTLY CURVED POLISHED REFLECTOR

Maximizes ultraviolet intensity and projection, thanks to its special, accurately-curved, polished reflector on the interior walls.



**PREMIUM RESISTANCE
ALUMINUM HOUSING**

The fixture is made of high-quality resistance aluminum for unparalleled strength, and durability, while staying lightweight, and with an attractive finish.

PRECISE LOUVERS

Designed with 4-degree incline horizontal louvers to safely direct germicidal ultraviolet irradiation to the upper portion of the room. This protects humans and animals from UV-C rays in the occupied spaces.



AVAILABLE FINISHES



Premium Textured White



Premium Textured Matte Black

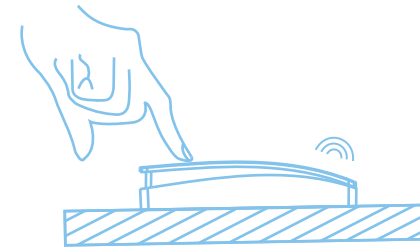
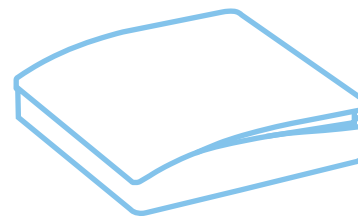


KINETIC ENERGY SWITCH

An innovate, yet simple way to control Clean AIR 1

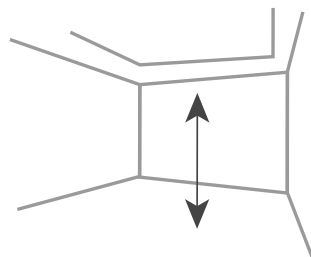


The wireless kinetic energy switch works like magic. It requires no batteries or wiring. It can turn ON/OFF the Clean AIR 1 fixture from a distance of about 100 feet away.



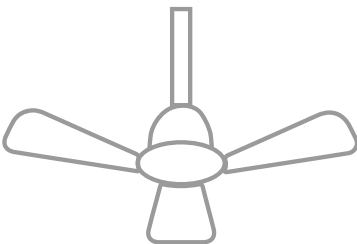
A beautiful and slim design makes the portable switch suitable for installation on any surface.

Room Essential's Requirements



High Ceilings

AIR 1 needs to be installed at a height of 7 feet or higher. At this minimum height, it safely maintains the germicidal ultraviolet field on the upper area of the room.



Airflow

Fans or HVAC ventilation are required to mix air in the room. Proper airflow optimizes AIR 1 disinfection rate as well as the circulation of the cool, purified air.

Benefits



Effectiveness

Proven effectiveness in several scientific studies on airborne organisms and pathogens, including COVID-19, Influenza, and Tuberculosis.



Disinfection

Continuous disinfection in occupied spaces throughout the lifespan of the lamp and luminaire.



Ozone free

Environmentally friendly; no ozone emissions during or after use.



Safe

It is designed with four-degree angled louvers that maintain the UV-C radiation in the upper room.

Feel Safe. Trust the Experts.

Scientific and Medical Institutions that recognize the efficacy of the Upper Room ultraviolet germicidal irradiation system for air disinfection.



Featured in:



"Codelumen's Ultraviolet Light Solution "Clean" Aids Reopening of Business Across Western Hemisphere Safely"

"Firm's UVC disinfecting light assists reopening of business in North and South America by safely disinfecting air"

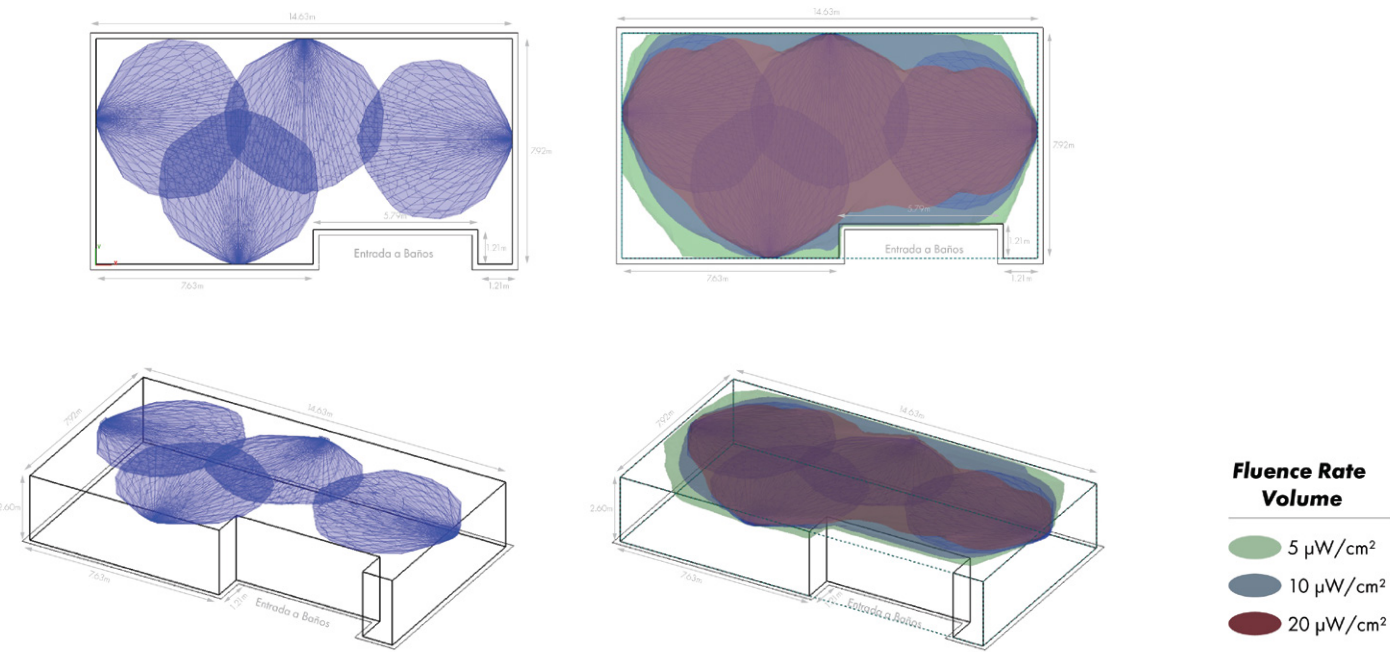
"A self-funded minority and former NASA engineer launches "Clean AIR 1" a disinfecting UVC product to inactivate airborne"

CAD-UVGI Software Simulation

Ultraviolet Germicidal Irradiance (UVGI) Software Simulation

Get a certified team in Illuminating Engineering Society (IES) CAD-UVGI software working on your project. The custom upper-room UV fixture simulations are run based on the project's CAD files, while the irradiance required to maintain the specific areas disinfected all time, with the distribution and the required number of Clean AIR fixtures.

Pilot test of a supermarket in Mexico



Figures 1 and 2 show the distribution of the Clean AIR 1 luminaires to achieve a complete UVC coverage at the top of the area. The Visual CAD GUVI software was used to visualize the distribution and coverage of the ultraviolet field.

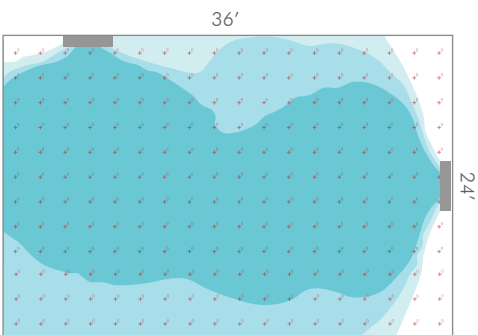
In figures 3 and 4, the simulation evidently shows that with 4 Clean AIR 1 luminaires a coverage of 95% of the space is achieved from above. The coverage has a higher average UVC irradiation than $10\mu\text{Watts}/\text{cm}^2$, which is highly effective in maintaining a high UVC dose for constant and continuous inactivation of pathogens present.

The real measurement carried out physically by means of an ultraviolet meter at 254 nm returns a measurement of $0\text{Watts}/\text{cm}^2$. This shows, it is 100% safe.

PLACEMENT GUIDE DIAGRAM

(2) TWO FIXTURES

*Consider a minimum side distance of 20 feet between each fixture.



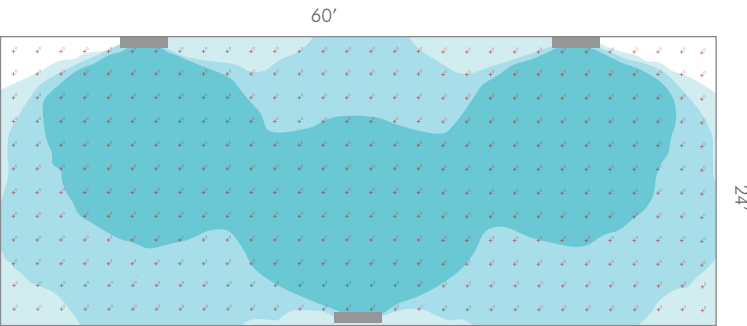
864 SQ. FT.

Figure 2.1

Upper Average UVC Irradiance
 $12.31 \mu\text{W}/\text{cm}^2$

(3) THREE FIXTURES

*It is suggested to place two (2) fixtures on the side where there is higher foot traffic.



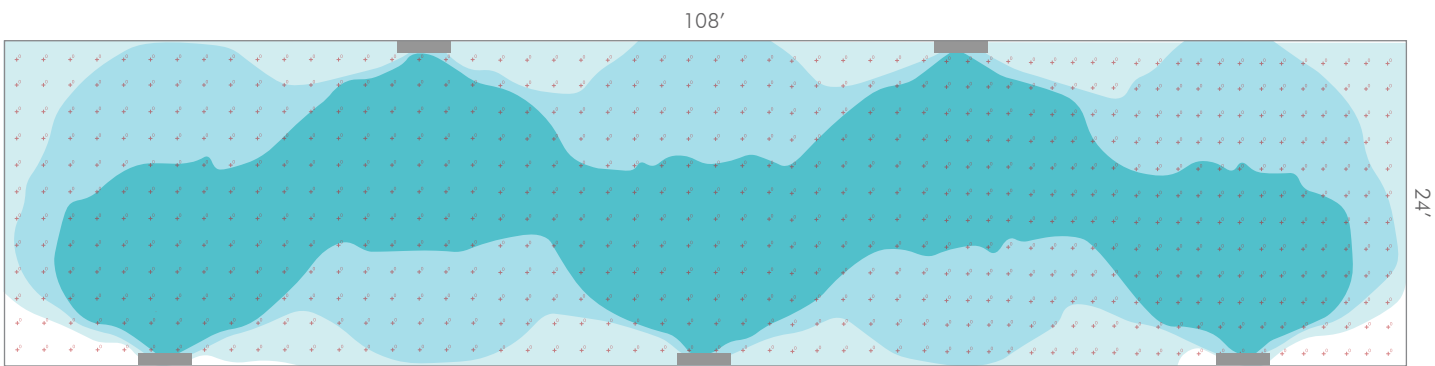
1,440 SQ. FT.

Figure 3.1

Upper Average UVC Irradiance
 $11.38 \mu\text{W}/\text{cm}^2$

(5) FIVE FIXTURES

*It is suggested to place three (3) fixtures on the side where there is higher foot traffic.



2,592 SQ. FT.

Figure 5.1

Upper Average UVC Irradiance
 $9.34 \mu\text{W}/\text{cm}^2$

SYMBOLOLOGY

UVGI Volumes:

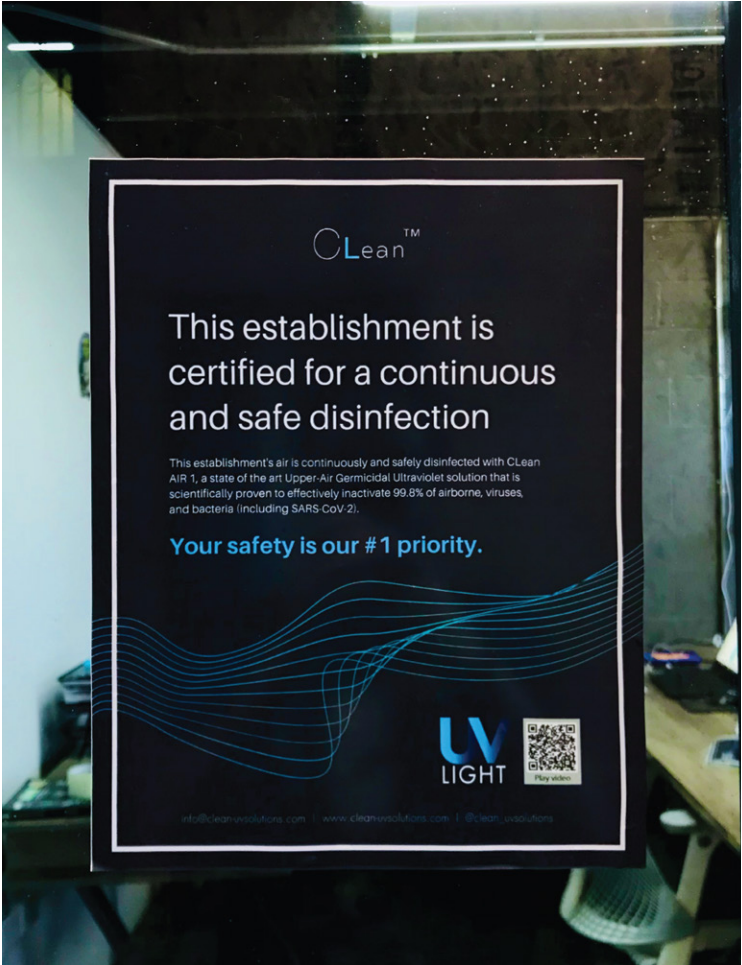


Upper Room Unit

$+^0$ Average Irradiance at Human Eye Level (5'-10") = 0

It's time to reopen businesses.

Tell and show your customers that your space is 100% sanitized and safe with our safety certificate.





CodeLumenDIRECT

We light to fight climate change, we light for you

Quick ship everyday LED lighting essentials



Collection

DOWNLIGHTS

Versatile and innovative, CodeLumen Direct's LED Downlight Series.

Offers a wide variety of retrofit and new construction solutions in convenient sizes, with fixed or adjustable color temperatures. Built for recessed lighting, these LED downlights are carefully designed to guarantee instant and uncomplicated installation within any residential or commercial space.

2700K - 3000K - 4000K - 5000K



Collection

6-5" Aperture Downlights

6" LED Power & CCT Adjustable Downlight

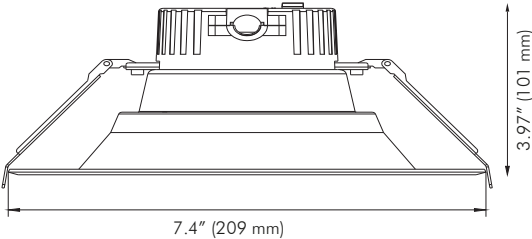


LD-D846-PWA-CCT

PRODUCT FEATURES

- Watts: 10W 15W 22W
- Lumens: 900Lm 1,350Lm 2,000Lm
- Color Temperature:3000K 4000K 5000K
- Dimmable:Triac CL
- Input Voltage:110V-277 AC
- White Finish
- Smooth rim in Aluminum
- New Construction

3000K - 4000K - 5000K



6" LED DOB J-Box Downlight

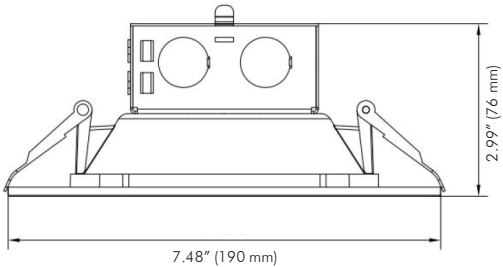


LD-D656-N-90-15W-27K
LD-D656-N-90-15W-40K

PRODUCT FEATURES

- Watts: 15W
- Lumens: 1,000Lm
- Color Temperature: 2700K 4000K
- Dimmable:
- Input Voltage:120V AC
- CRI: 90
- Bulb Type: COB LED
- Smooth in PC
- Dry and Damp
- New Construction

2700K - 4000K



5/6" LED DOB Retrofit Downlight

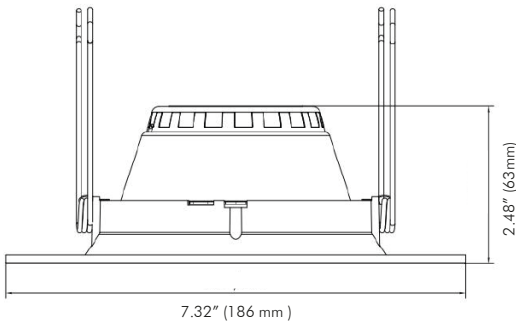


LD-D636-R-90-12W-27K-S

PRODUCT FEATURES

- Watts: 12W
- Lumens: 1,034Lm
- Color Temperature2700K
- Dimmable:
- Input Voltage:120V AC
- CRI: 90
- White Finish
- Smooth Trim
- 140° Beam Angle
- Dry,Damp and Wet

2700K



Collection

6-5" Aperture Downlights

5/6" LED DOB
Surface Mount
Downlight

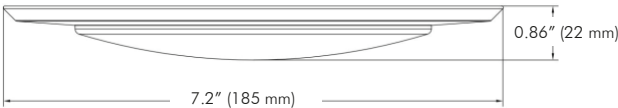


LD-D236-15W-30K

PRODUCT FEATURES

- Watts: 15W
- Lumens: 1,100Lm
- Color Temperature: 3000K
- Dimmable:
- Input Voltage: 120V AC
- CRI: 90
- Bulb Type: SMD 2835 LED
- White Finish
- Smooth Trim
- 140° Beam Angle
- Dry and Damp
- Retrofit and New Construction

3000K



5-6" LED CCT
Adjustable Retrofit
Downlight

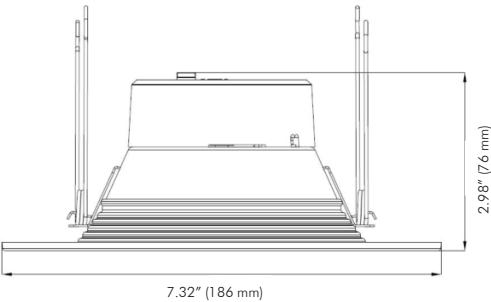


LD-D836-R-15W-CCT

PRODUCT FEATURES

- Watts: 15W
- Lumens: 1,000Lm 1,050Lm 1,200Lm
- Color Temperature: 3000K 4000K 5000K
- Dimmable:
- Input Voltage: 120V AC
- CRI: 90
- Bulb Type: SMD 2835 LED
- White Finish
- Retrofit

2700K - 3000K - 4000K - 5000K



Collection

4" Aperture Downlights

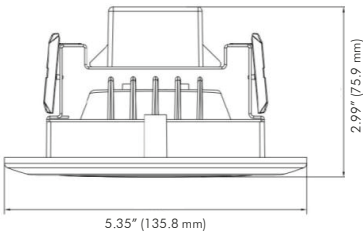
4" LED Gimbal Downlight



LD-D504-R-90-10W-30K

PRODUCT FEATURES

- Watts: 10W
 - Lumens: 720Lm
 - Color Temperature:3000K
 - Dimmable
 - Input Voltage: 120V AC
 - CRI: 90
 - Bulb Type: SMD 2835 LED
 - White Finish
 - Retrofit
 - Dry and Damp Location
- 3000K



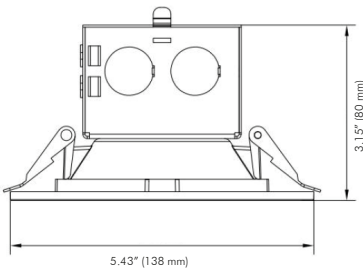
4" LED DOB J-Box Downlight



LD-D654-N-90-10W-27K

PRODUCT FEATURES

- Watts: 10W
 - Lumens: 650Lm
 - Color Temperature:2700K
 - Dimmable
 - Input Voltage:120V AC
 - CRI: 90
 - Bulb Type: COB LED
 - White Finish
 - New Construction
 - Dry and Damp Location
- 2700K



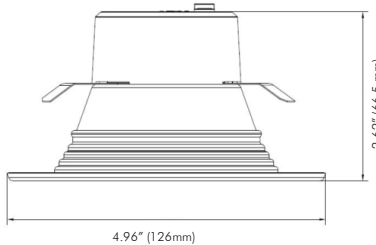
4" LED CCT Adjustable Retrofit Downlight



LD-D834-R-10W-CCT

PRODUCT FEATURES

- Watts: 10W
 - Lumens: 650Lm 680Lm 750Lm
 - Color Temperature:2700K 3000K 4000K 5000K
 - Dimmable
 - Input Voltage:120V AC
 - CRI: 90
 - White Finish
 - Retrofit
- 2700K - 3000K - 4000K - 5000K





Collection

CodeLumenDIRECT

WALL PACKS

Providing safety and security, CodeLumen Direct's LED Wall Pack Series performs best in outdoor commercial applications. These LED wall packs come with a strong polycarbonate lens, which helps to distribute directional light without sacrificing any lumen output. For maximum energy efficiency, smart models include Dusk to Dawn technology, turning on and off with the rising and setting of the sun.

5000K



Collection

Wall Pack Light

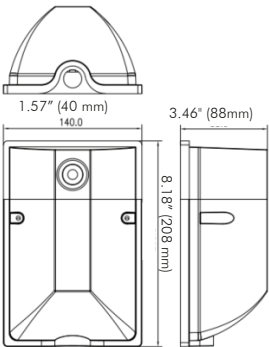
26W LED Mini Wall Pack



LD-WP402-26W-50K-PC-BR

PRODUCT FEATURES

- Watts: 26W
 - Lumens: 3,000Lm
 - Color Temperature: 5000K
 - Non-Dimmable
 - Input Voltage: 120V-277 AC
 - Bulb Type: SMD2835 LED
 - JG Driver
 - Brown Finish
 - Photocell Function
 - Clear Cover
 - Wet Location
- 5000K



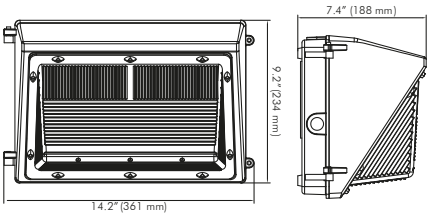
60W LED DOB Wall Pack



LD-WP302D-60W-50K-BR

PRODUCT FEATURES

- Watts: 60W
 - Lumens: 7,200Lm
 - Color Temperature: 5000K
 - Dimmable: 0-10
 - Input Voltage: 120-277V AC
 - Bulb Type: SMD2835
 - Bronze Finish
 - Wet Location
- 5000K



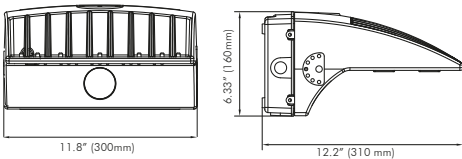
100W LED COB Full Cutoff Wall Pack



LD-WP202D-100W-50K-T3-BR-NPCR

PRODUCT FEATURES

- Watts: 100W
 - Lumens: 11,200Lm
 - Color Temperature: 5000K
 - Dimmable: 0-10
 - Input Voltage: 120-277V AC
 - Bulb Type: SMD5050
 - Bronze Finish
 - Type III Lense
 - Wet Location
- 5000K





Collection

CodeLumenDIRECT

HIGH BAYS

CodeLumen Direct's High Bays provide even more efficient lighting to warehouses, gymnasiums, industrial areas, and other similar locations. You can now replace metal halide (MH) high bays with linear or round LED high bays. The equipped Lumen Direct's LED technology lasts longer, uses less energy, turns on instantly, and doesn't lose Lumens as quickly as the metal halide and high-pressure sodium lamps.

In addition, fixtures with DLC and DLC Premium certifications may qualify for local or state rebates.

5000K



Collection

High Bay

UFO LED High Bay

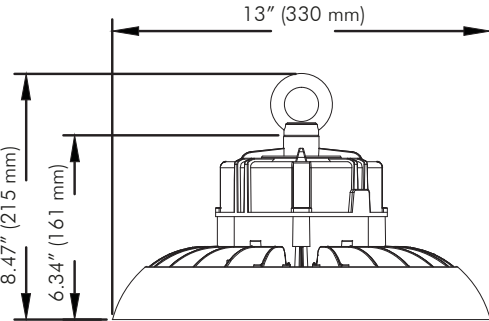


LD-UFO15-150W-110-H-50K

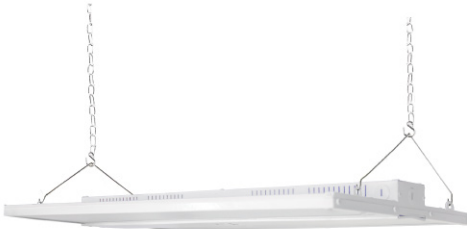
PRODUCT FEATURES

- Watts: 150W
- Lumens: 19,500Lm
- Color Temperature: 5000K
- Dimmable: 1-10
- Bulb Type: 2835 Samsung Lamp Bead Model
- 110° Beam Angle
- Rings Installation
- 80Ra

5000K



4' Linear High Bay

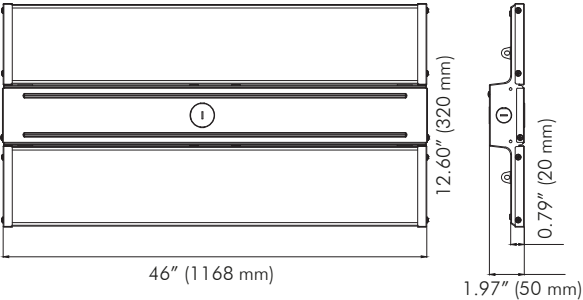


LD-FHB5-225W-50K

PRODUCT FEATURES

- Watts: 225W
- Lumens: 29,250Lm
- Color Temperature: 5000K
- Dimmable: 1-10
- Input Voltage: 120V AC
- White Finish
- Ra80

5000K





Collection

CodeLumenDIRECT

PANEL LIGHT

CodeLumen Direct's LED panels are built to eliminate maintenance worries and costs, with an uncomplicated installation, instant replacement, and long-lasting LED performance. Everything about these LED panels, from the high lumen output to low-profile design, makes them the smart energy-saving alternative to commercial fluorescent lighting and old fashion troffers. Ideal for offices, schools, and other commercial applications.

4000K



Collection

Panel Light

2'x 4' LED Panel

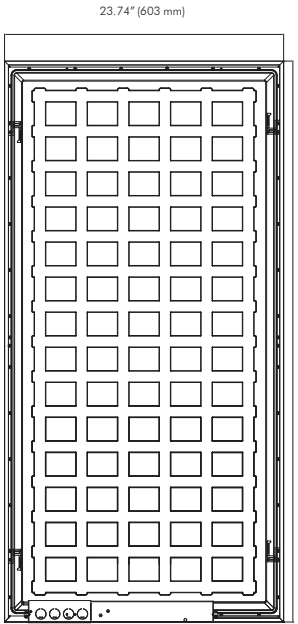


LD-BPL24-50W-40K

PRODUCT FEATURES

- Watts: 50W
- Lumens: 5,250Lm
- Color Temperature: 4000K
- Dimmable: 1-10
- Input Voltage: 100-277V AC
- 120° Viewing Angle
- Back Lit
- Ra80

4000K



2'x 2' LED Panel

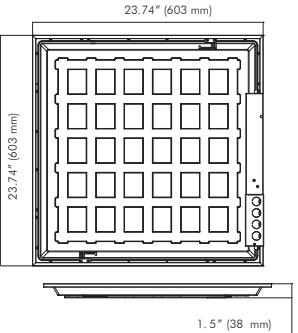


LD-BPL22-40W-40K

PRODUCT FEATURES

- Watts: 40W
- Lumens: 4,200Lm
- Color Temperature: 4000K
- Dimmable: 0-10
- Input Voltage: 100-277V AC
- 120° Viewing Angle
- Back Lit
- Ra80

4000K



Collection

More Commercial Lights

4' LED Linear Strip Light

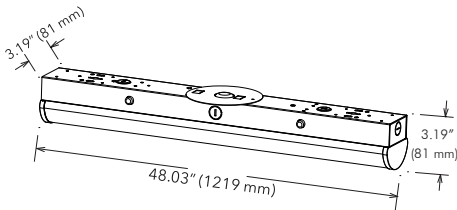


LD-ST4FT40-40K

PRODUCT FEATURES

- Watts: 40W
- Lumens: 5,200Lm
- Color Temperature: 4000K
- Dimmable: 0-10
- Input Voltage: 100-277V AC
- 120° Viewing Angle
- Ra80

4000K



LED Security 2-Head Light



LD-SL102-20W-50K-WH-PIR

LD-SL102-20W-50K-BR-PIR

PRODUCT FEATURES

- Watts: 20W
- Lumens: 2,360Lm
- Color Temperature: 5000K
- Non-Dimmable
- Input Voltage: 120V AC
- Bulb Type: COB LED
- White Finish
- Brown Finish
- PIR Motion Sensor
- Ra80

5000K

LED Shoebox Light

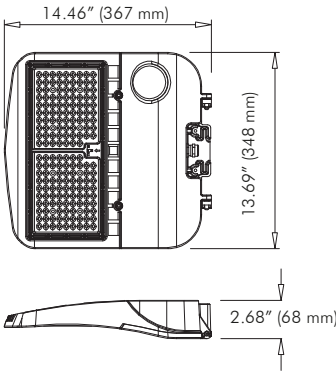


LD-SL0315-150W-H3-50K

PRODUCT FEATURES

- Watts: 150W
- Lumens: 19,500Lm
- Color Temperature: 5000K
- Dimmable: 1-10
- Input Voltage: 277-480V
- Bulb Type: Lumiled 3030 Lamp Bead Model
- Brown Black Finish
- Ra80

5000K



New York Office

85 Broad Street
New York, 10004

El Paso Warehouse

1141 Larry Mahan, Suite F
El Paso Texas 79925

CodeLumen

+1 646 470 1322
info@clumen.com
www.clumen.com

@codelumen

f @ t in

