



MICRO SQUIGGLE™

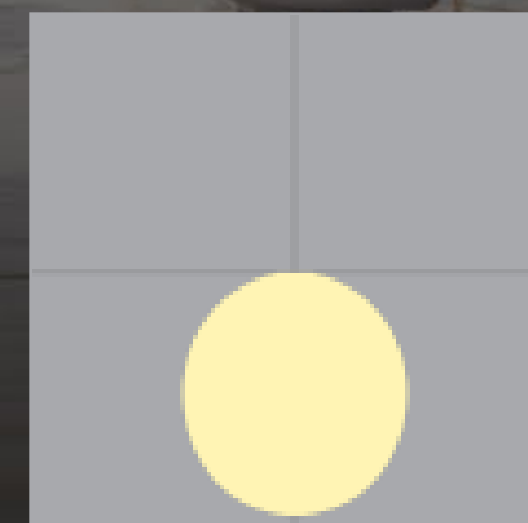
MICRO SQUIGGLE INTRODUCTION

MICRO SQUIGGLE adapts to your space with fluid versatility. This highly customizable curvilinear lighting system features a sleek 1-inch aperture and integrates seamlessly with architectural design. With a variety of curves, straight sections, and joiners, it allows you to create unique configurations that wrap around structural elements, enhancing the space's architectural expression while meeting your specific design needs.

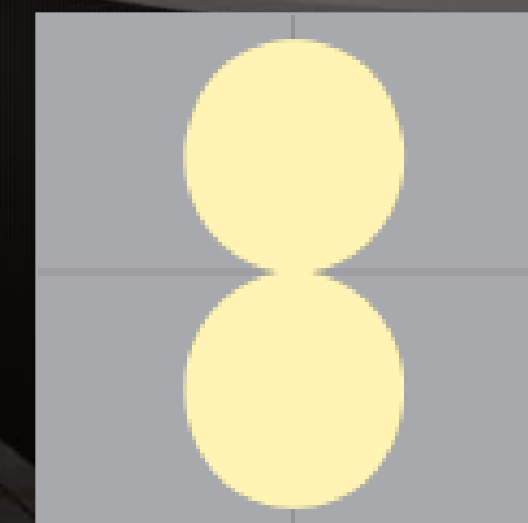


OPTICS

Opt for direct-only illumination or a combination of direct and indirect lighting to suit your design and lighting needs.



Direct



Direct-Indirect

SECTION TYPE

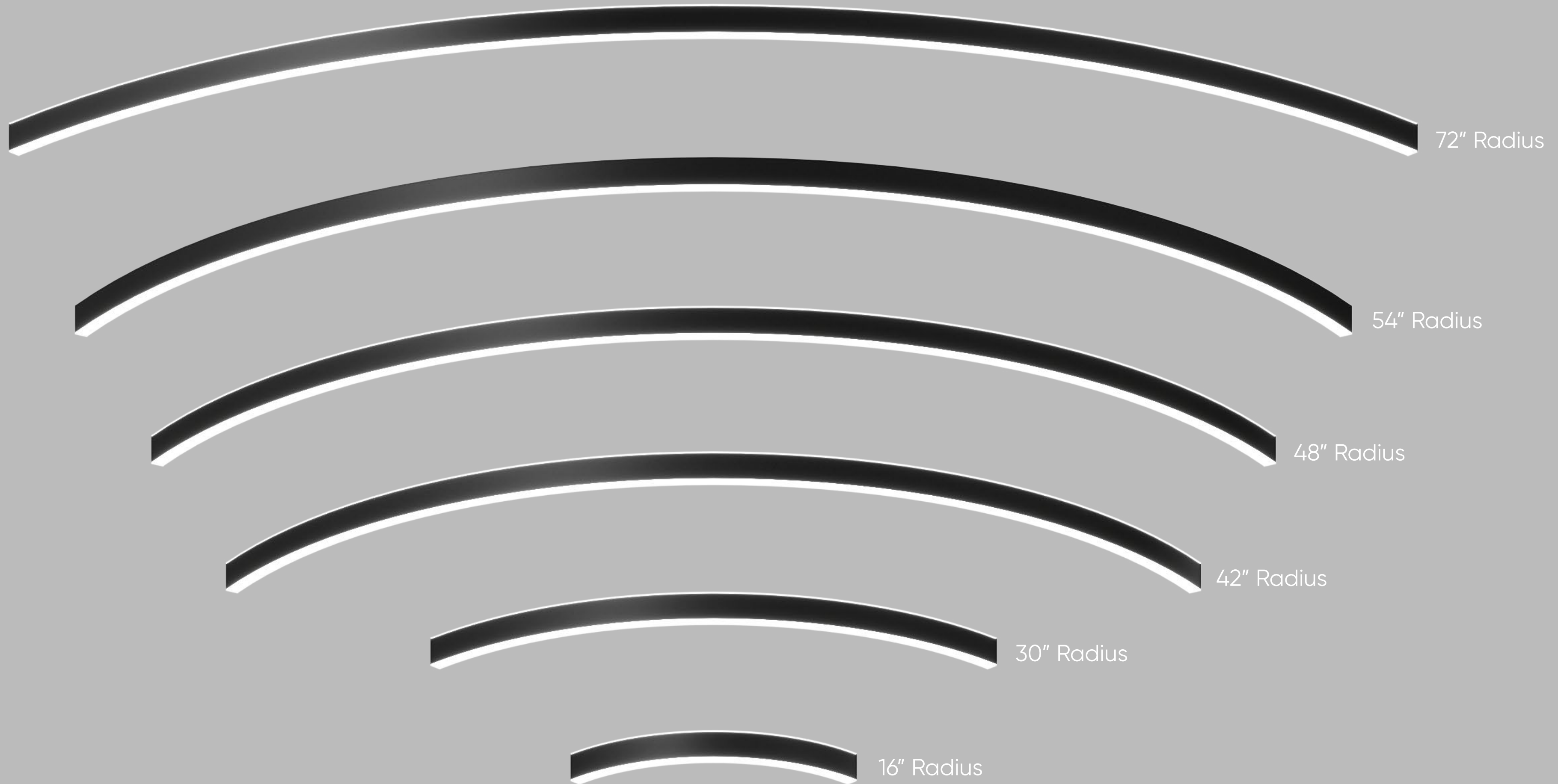
CURVED, CROSS, CORNER, T, AND STRAIGHT SECTIONS



Straight sections available in 28", 36", 47", 72", and 95" lengths.

CURVED SECTION

RADIUS OPTIONS








Dynamic Movement & Seamless Illumination

MICRO SQUIGGLE's multi-tiered form enhances depth and integrates effortlessly into any space.

The image shows a sophisticated restaurant interior. The ceiling is made of horizontal wooden slats. Several large, wavy, glowing light fixtures are suspended from the ceiling, creating a sculptural effect. The walls are a mix of dark stone and vertical wooden slats. In the background, there is a bar area with a red velvet wall and shelves stocked with bottles. The floor is made of light-colored wood. Several tables are set with white linens, glassware, and candles. The chairs are upholstered in red and grey velvet. The overall atmosphere is warm and elegant.

SCULPTURAL GLOW

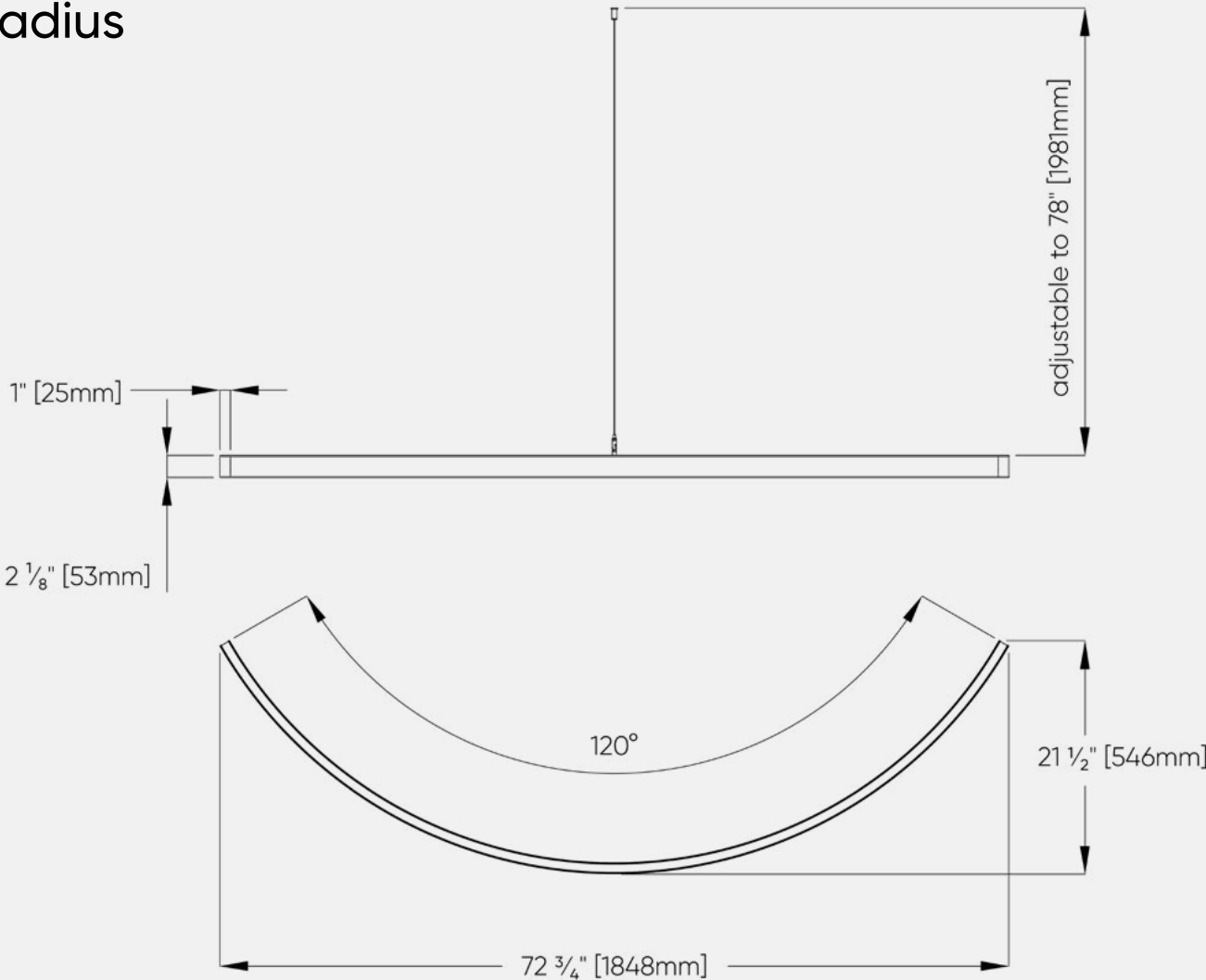
Designed for visual impact, MICRO SQUIGGLE's sinuous lines bring sculptural lighting into focus. Its soft, continuous glow enriches the atmosphere with warmth and sophistication.

Designed for versatility, MICRO SQUIGGLE offers direct-only and direct-indirect lighting to suit diverse spaces.



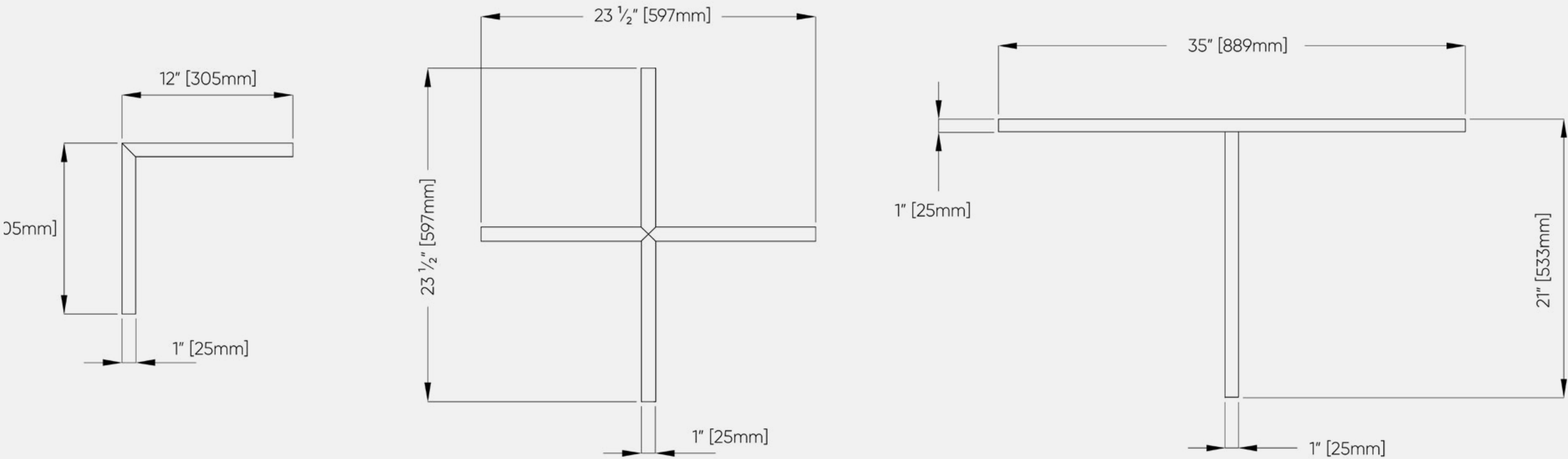
DIMENSIONS

42" Radius



Radius Options	Straight Section Length
16"	28"
30"	36"
42"	47"
48"	72"
54"	95"
72"	

Corner, Cross & T Sections



PERSONALIZED LIGHTING, TAILORED DESIGN

With MICRO SQUIGGLE, customization is at the forefront. Define the pattern that best suits your design, and we will bring it to life.







ORGANIC ELEGANCE, ELEVATED DESIGN

With its organic form and seamless glow, MICRO SQUIGGLE transforms the ceiling into a dynamic design element. Its curving silhouette enhances both aesthetics and functionality.

FINISHES

- Black Metallic Textured
- Bronze Metallic Textured
- Midnight Blue Metallic Textured
- Charcoal Metallic Textured
- Gold Metallic Textured
- Champagne Metallic
- Copper Metallic
- Silver Metallic Textured
- White Textured



TECHNICAL SPECIFICATIONS

Lumen packages:

Direct: 175 LM/FT to 350 LM/FT

Indirect: 175 LM/FT to 350 LM/FT

CCT:

2700K, 3000K, 3500K, 4000K

CRI:

80+ or 90+

Circuits:

Single & Dual

Emergency:

Remote

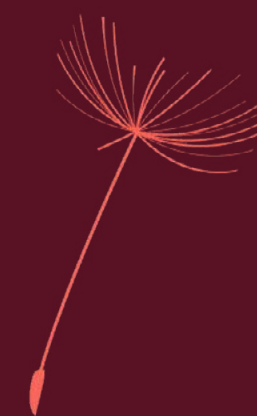
Dimming (Remote Drivers):

0-10V Dimming at 1.0% and 0.1%

Dali Dimming at 1.0% and 0.1%



Declare.





Linear Series
BETA-CALCO INC

Final Assembly: Toronto, Ontario, Canada
Life Expectancy: 5 Year(s)
End of Life Options: Recyclable (99.6%), Landfill (0.4%)

Ingredients:

Aluminum; Small Electrical Components - RoHS Compliant¹; Polymethyl methacrylate; Steel; Acrylonitrile-Butadiene-Styrene Copolymer; Iron; Carbonic acid, polymer with 4,4'-(1-methylethylidene)bis[phenol]; Copper; Manganese; Phenol, 4,4'-(1-methylethylidene)bis-, polymer with 2,2'-[(1-methylethylidene) bis(4,1-phenyleneoxymethylene)]bis[oxirane]; Silicon; **Polyvinyl chloride**; Magnesium; Antimony oxide (Antimony trioxide); Magnesium, [carbonato(2-)]hexadecahydroxybis(aluminum)hexa-; Tin, Organic; Tris(2-ethylhexyl) trimellitate; Titanium dioxide; Octadecanoic acid, calcium salt; Zinc; Phosphoric acid, 2-ethylhexyl diphenyl ester; Chromium, metallic; 1,3,5-Triglycidyl-s-triazinetriene; Methyl Ethyl Ketone; Titanium; Nickel (Metallic); 2-Methylimidazole; Carbon black; magnesium dioxide; Cyclohexanone

¹LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria:

I-13 Red List:

- | | |
|--|-----------------------------|
| <input type="checkbox"/> LBC Red List Free | % Disclosed: 100% at 100ppm |
| <input type="checkbox"/> LBC Red List Approved | VOC Content: Not Applicable |
| <input checked="" type="checkbox"/> Declared | |

I-10 Interior Performance: Not Applicable
I-14 Responsible Sourcing: Not Applicable

BET-0001

Original Issue Date: 2023

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Decorative Series
BETA-CALCO INC

Final Assembly: Toronto, Ontario, Canada
Life Expectancy: 5 Year(s)
End of Life Options: Recyclable (99.7%), Landfill (0.3%)

Ingredients:

Aluminum; Small Electrical Components - RoHS Compliant¹; Iron; Steel; Polyethylene Terephthalate; Glass, oxide, chemicals; Carbonic acid, polymer with 4,4'-(1-methylethylidene)bis[phenol]; Polyethylene; Brass; Poly[imino(1,6-dioxo-1,6- hexanediyl)imino-1,6-hexanediyl]; Siloxanes and Silicones, di-Me, Me vinyl, vinyl group-terminated; Manganese; Copper; Zinc; Silicon; Magnesium; Nylon; Siloxanes and Silicones, di-Me, di-Ph, vinyl group-terminated; Chromium, metallic; **Polyvinyl chloride**; Phenol, 4,4'-(1-methylethylidene)bis-, polymer with 2,2'-[(1-methylethylidene) bis(4,1-phenyleneoxymethylene)]bis[oxirane]; Titanium dioxide; Cyclotetrasiloxane; Nickel (Metallic); Antimony oxide (Antimony trioxide); Magnesium, [carbonato(2-)]hexadecahydroxybis(aluminum)hexa-; Polymethyl methacrylate; Tin, Organic; 1,3,5-Triglycidyl-s-triazinetriene; Titanium; nickel zinc; Silanol terminated polydimethylsiloxane; Molybdenum; Diisopropoxytitanium bis(ethylacetoacetate); Tungsten; Octadecanoic acid, calcium salt; Vanadium; Cobalt metal powder; Methyl Ethyl Ketone

¹LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria:

I-13 Red List:

- | | |
|--|-----------------------------|
| <input type="checkbox"/> LBC Red List Free | % Disclosed: 100% at 100ppm |
| <input type="checkbox"/> LBC Red List Approved | VOC Content: Not Applicable |
| <input checked="" type="checkbox"/> Declared | |

I-10 Interior Performance: Not Applicable
I-14 Responsible Sourcing: Not Applicable

BET-0002

Original Issue Date: 2023

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WHY DECLARE MATTERS

Every year, the building industry accounts for 39% of global carbon emissions, and the health impacts of the built environment are drawing increased scrutiny. In earning a Declare label for our linear and decorative line, we're joining over 200 manufacturers by responding to the market's demand for decreased emissions and increased transparency.



BETACALCO

Since 1941, we have held a passion for designing cutting-edge professional lighting that changes how spaces are illuminated while upholding the enduring principles of quality and craftsmanship.

Our objective is to work in lockstep with our clients by developing innovative products that meet their variegated design needs and comply with the latest energy and construction standards. Furthermore, our manufacturing infrastructure allows us to scale products and satisfy niche design requirements.

We use leading-edge wellness technologies including BIOS, Tunable White, and Dim to Warm; and employ open-source connectivity to intelligent control systems, including Power over Ethernet.

Our customer-centric approach to service and product design is the basis of our reputation and how we have become a key lighting supplier across the globe.

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sales@betacalco.com

