



Loci™

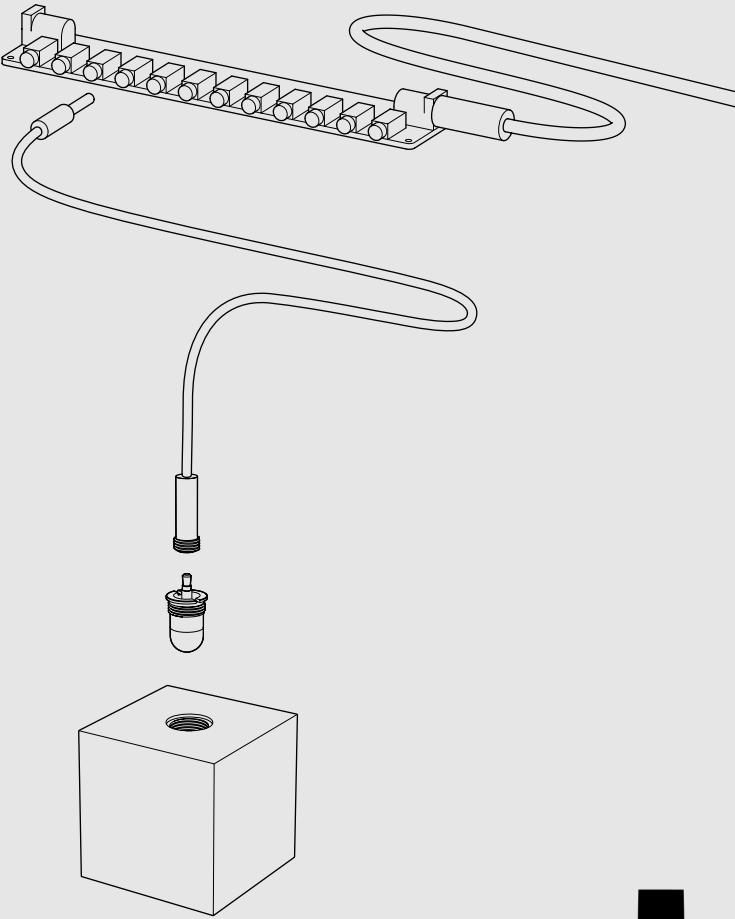
 graypants®



Plug Into Potential.

Loci is an innovative and highly customizable decorative lighting system featuring a tailor-made assembly of LED components. In mathematics, “Loci” refers to a set of points that form a specific geometric form. Graypants’ Loci system applies this concept by arranging its pendants in precise spatial positions to create sculptural lighting compositions.

FORMS	3-14
PENDANTS	19
CANOPIES	23-26
SPECIFICATION GUIDE	31



Forms

Loci offers modular components that can be scaled up or down to fit spaces of any size, from intimate residential rooms to expansive commercial and public areas. Choose from several arrangements we have designed, augment a form to fit your needs, or work with us to design something completely original.

RAIN20

Globe Pendant

Medium Round canopy

5' drop length

RA20-GL-30-MR-120-SM-WP-WC



SWIRL60

Candle Pendant

Medium Round canopy

5' drop length

SW60-CA-30-MR-120-SM-BP-BC



RING60

Reed Pendant

Medium Round canopy

5' drop length

RI60-RD-30-MR-120-SM-WP-WC



GALAXY60

Gem Pendant

Medium Round canopy

7' drop length

GA60-GM-30-MR-120-SM-BP-BC



GEO127

Pier Pendant

Large Round canopy

3' drop length

GE127-PR-30-LR-120-SM-WP-WC



MOBIUS90

Cube Pendant

Large Round canopy

5' drop length

MO90-CU-30-LR-120-SM-BP-BC



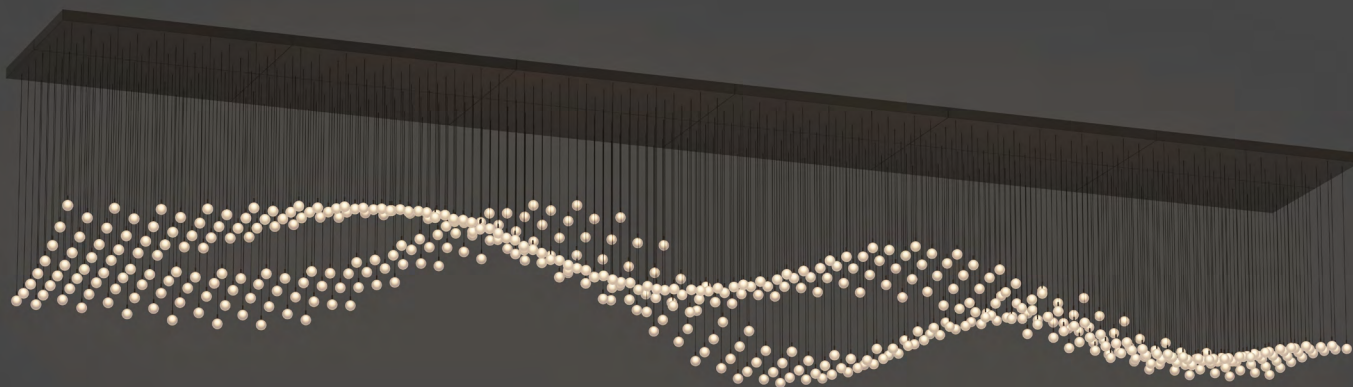
EBB480

Bokeh Pendant

Twelve Rectangular canopies

4' drop length

EB480-BO2-30-12RC-120-SM-BP-BC



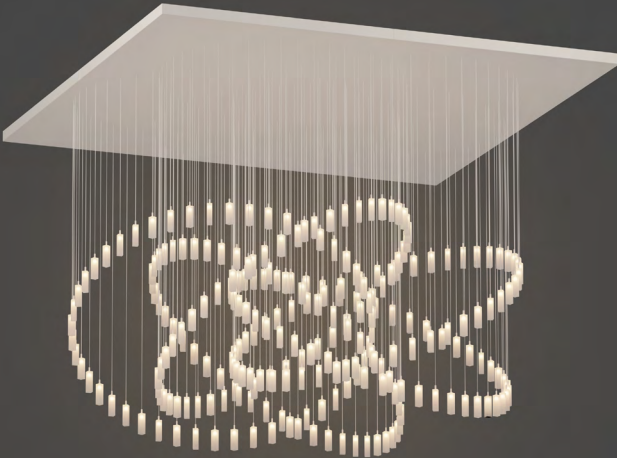
GEO240

Pier Pendant

Four Square canopies

5' drop length

GEO240-PR4-30-4SQ-120-SM-BP-BC



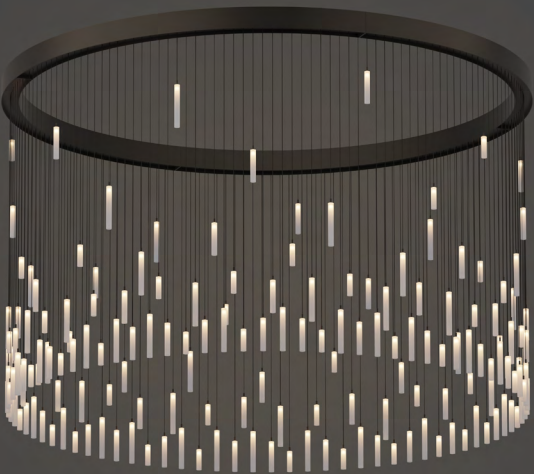
RING172

Candle Pendant

Three Arc canopies

5' drop length

RI172-CA-30-3AR-120-SM-WP-WC



RAIN120

Candle Pendant

Two Rectangular canopies

5' drop length

RA120-CA468-30-2RC-120-SM-WP-WC



EBB120

Cube Pendant

Three Rectangular canopies

4' drop length

EB120-CU-30-3RC-120-SM-BP-BC



GEO72

Cube Pendant

Rectangular canopy

5' drop length

GE072-CU-30-1RC-120-SM-WP-WC



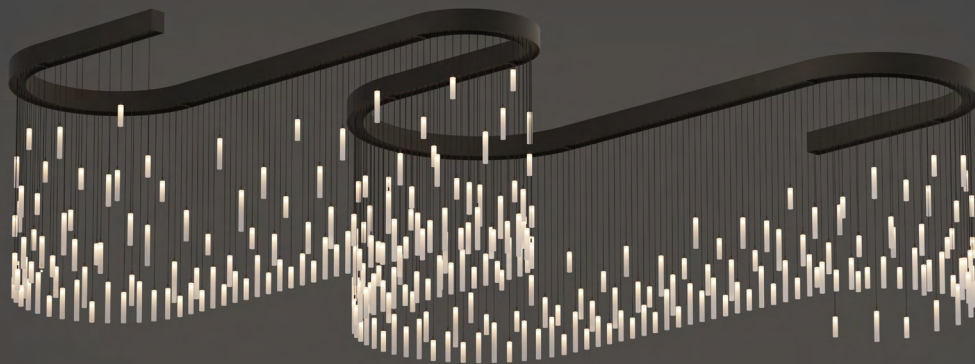
AURORA272

Candle Pendant

Nine Arc canopies

4' drop length

AU272-CA468-30-6CH-120-BP-BC



MOBIUS330

Bokeh Pendant

Four Square canopies

6' drop length

MO330-BO-30-4SQ-120-SM-BP-BC



IMAGINATION300

Bokeh Pendant

Two Square canopies

7' drop length

IM300-BO1.5-30-2SQ-120-SM-BP-BC



Create your own form — let your imagination run wild. Our designers can translate your concepts into one-of-a-kind light fixtures.

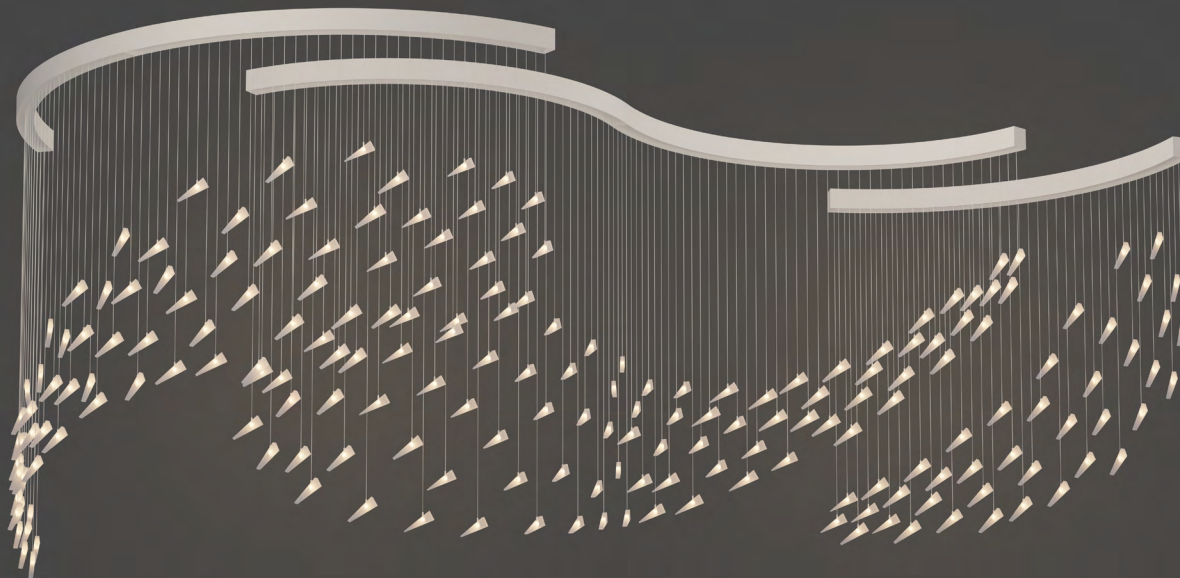
AURORA200

Fish Pendant

Five Arc canopies

7' drop length

AU200-FI-30-5CH-120-SM-WP-WC



EBB62

Bokeh Pendant

Linear canopy

3' drop length

EB62-BO2-30-LI-120-SM-BP-BC



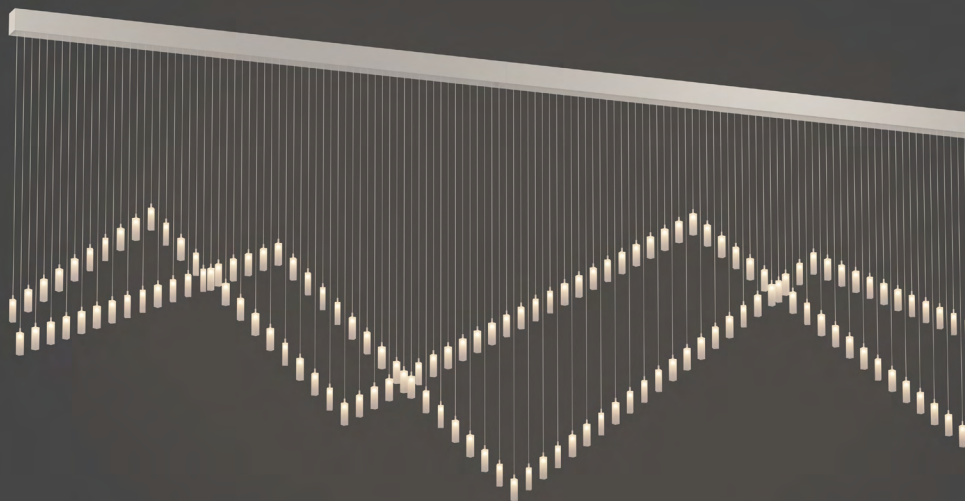
GEO132

Pier Pendant

Two Channel Canopies

6' drop length

GE-132-30-2CH-120-SM-WP-WC



The density, number of pendants, cable drop lengths, dimensions and concept for the fixture's configuration can be adapted to fit your unique design parameters.

RAIN48

Reed Pendant

Linear canopy

4' drop length

RA48-RD-30-LI-120-SM-BP-BC



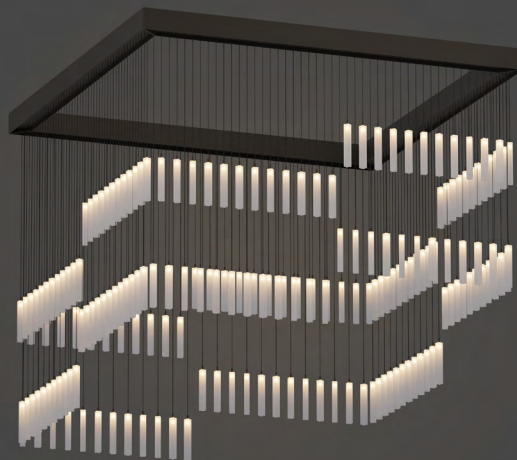
GEO188

Pier Pendant

Four Channel canopies

5' drop length

GE188-PR8-30-4CH-120-SM-BP-BC



RAIN60

Candle Pendant

Small Round canopy

8' drop length

RA60-CA468-30-SR-120-SM-WP-WC



SWIRL72

2" Bokeh Pendant

Large Round canopy

11' drop length

SW72-BO-30-LR-120-SM-WP-WC



GALAXY200

Globe and Bokeh Pendants

Three Rectangular Canopies

11' drop length

GA200-BO/GL-30-3RC-120-SM-BP-BC



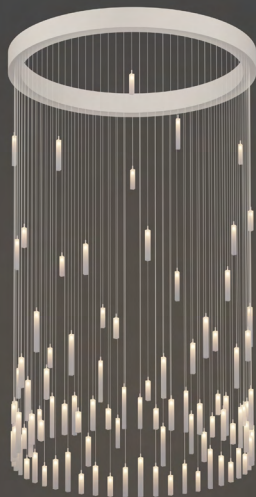
RING96

Pier Pendant

One Arc canopy

5' drop length

RI96-PR468-30-1AR-120-SM-WP-WC



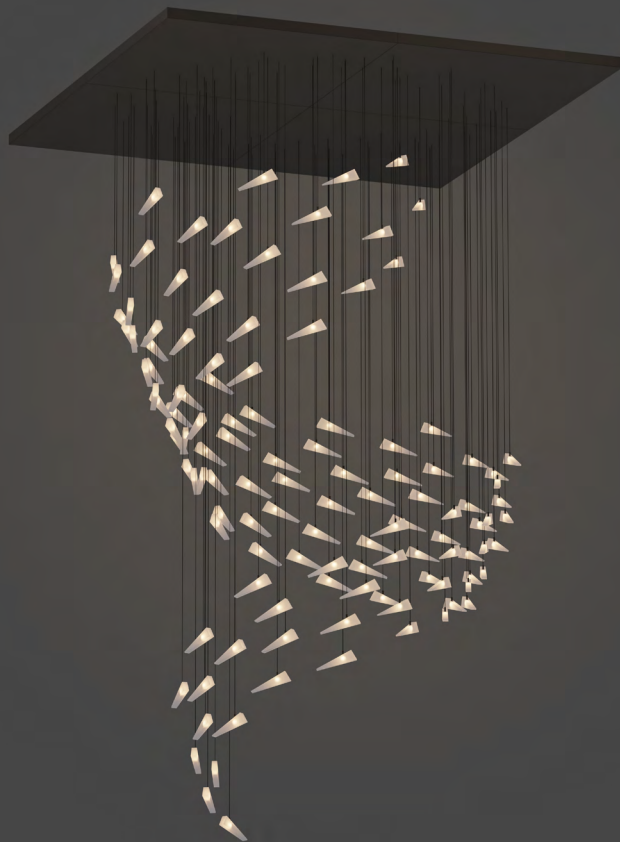
SWIRL120

Fish Pendant

Four Square canopies

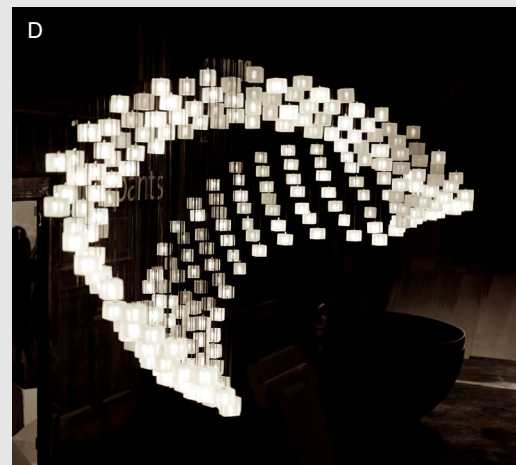
10' drop length

SW120-FI-30-4SQ-120-SM-BP-BC



8 foot Ring with 96 Piers	A
Galaxy with 750 Cubes	B
Swirl with 200 Fish	C
Mobius with 180 Cubes	D









Rain with 160 Piers	A
Geo with 206 Piers	B
Mobius with 180 Cubes	C
6' Ring with 110 Piers	D

Pendants



BOKEH

Ø 2 1/25"

Frosted Acrylic

0.25 lbs.



PIER

H 4 6/8" x W 1"

Frosted Acrylic

0.25 - 0.34 lbs.



CUBE

L 2" x W 2"

Frosted Acrylic

0.30 lbs.



CANDLE

H 4 6/8" x Ø 1"

Frosted Acrylic

0.25 - 0.34 lbs.



FISH

L 6.5" x H 2.75"

Frosted Acrylic

0.25 lbs.



GEM

L 2" x W 2"

Frosted Acrylic

0.30 lbs.



REED

H 6" x Ø 0.75"

Brass

0.20 lbs.



GLOBE

Ø 3"

Blown glass

0.27 lbs.



Reed pendant	A
Candle pendant	B
Fish pendant	C
Cube pendant	D



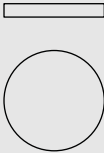
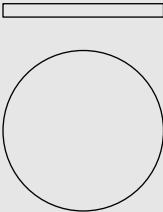
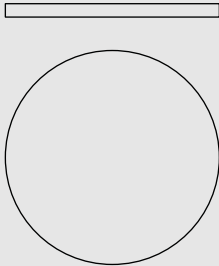
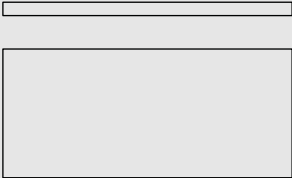
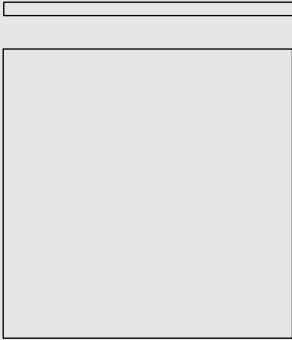
C

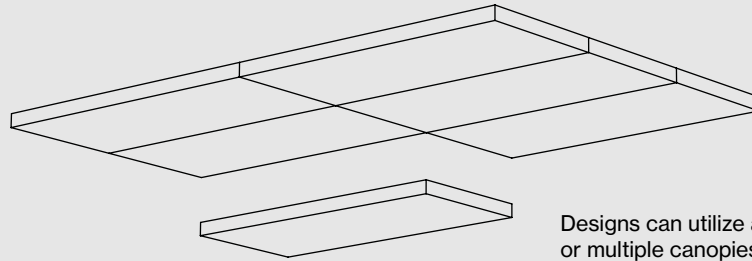


D

Canopies

Our canopies are powder-coated aluminum enclosures that conceal power cords and offer a clean visual aesthetic. All cords are pre-measured and wired in our Seattle studio to limit onsite installation time. Canopies can be surface-mounted to ceilings or suspended by aircraft cables. Standard finishes are black or white, custom finishes are available.

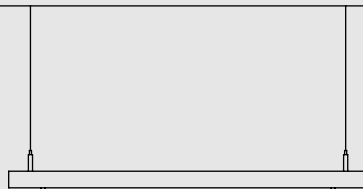
ROUND15 Ø15", H 2" 	ROUND24 Ø24", H 2" 	ROUND32 Ø32", H 2" 
LINEAR 5" X 43.25", H 2" 	RECTANGULAR 19.25" X 43.25", H 2" 	SQUARE 43.25" X 43.25", H 2" 



Designs can utilize a single canopy or multiple canopies tiled together.

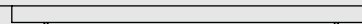
SUSPENDED

A



SURFACE MOUNTED

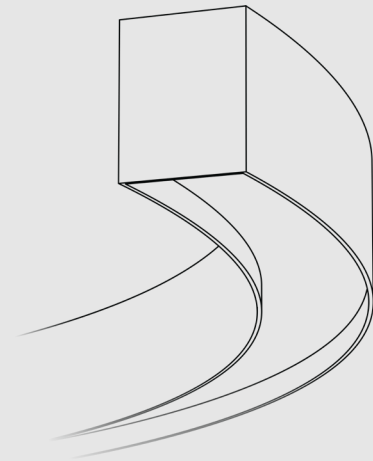
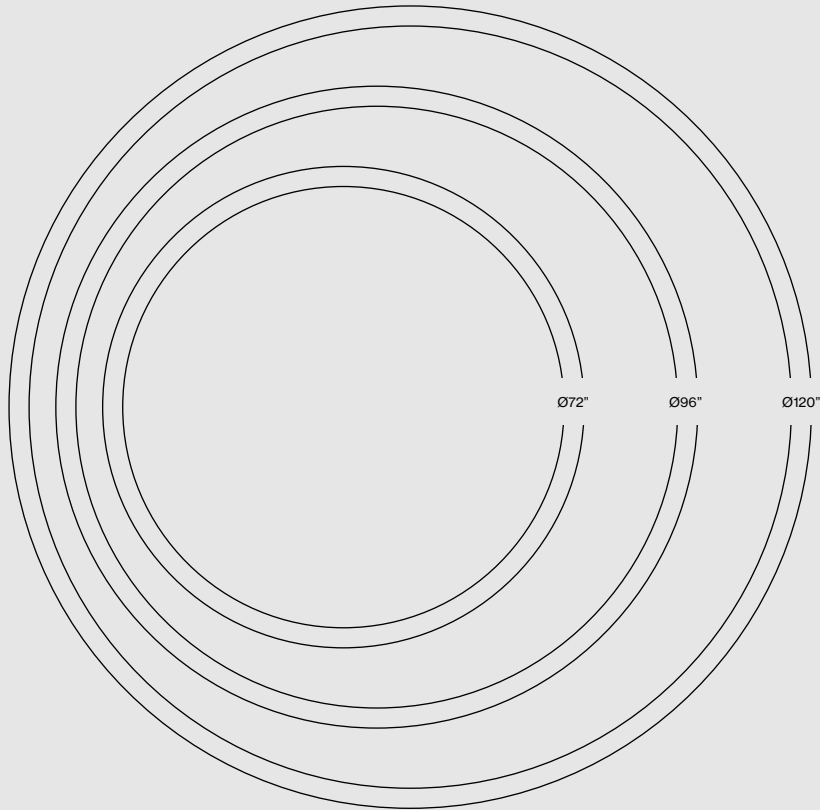
B



ARC

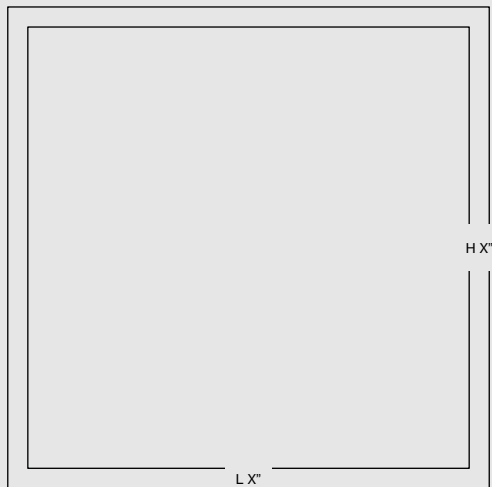
W 3" x H 4" TYP.

Segmented aluminum components are joined to form a continuous channel. Choose from one of our standard sizes or provide our team with your exact proportions.

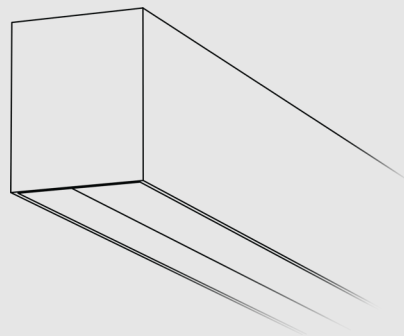


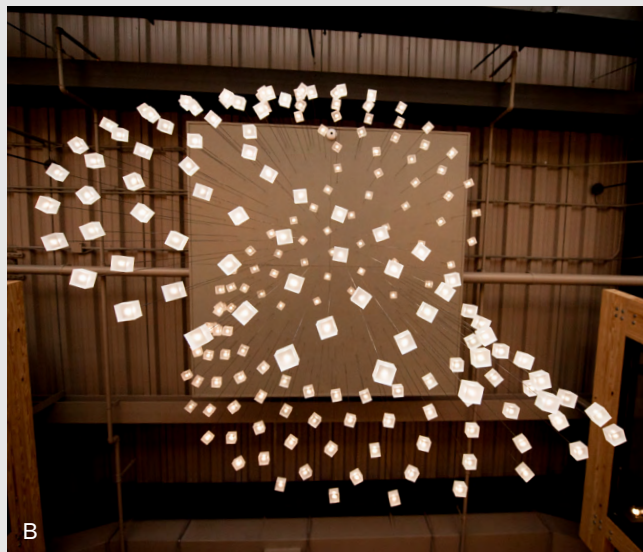
CHANNEL

W 3" x H 4" TYP.



Channel canopies can be used to construct squares, rectangles and other geometric arrangements. Cover large areas with gridded solutions or create dynamic shapes.







Rain72 on custom canopy	A
Mobius180 on Square canopy	B
Swirl120 on 8 Rectangular canopies	C
Galaxy60 on Channel canopy	D

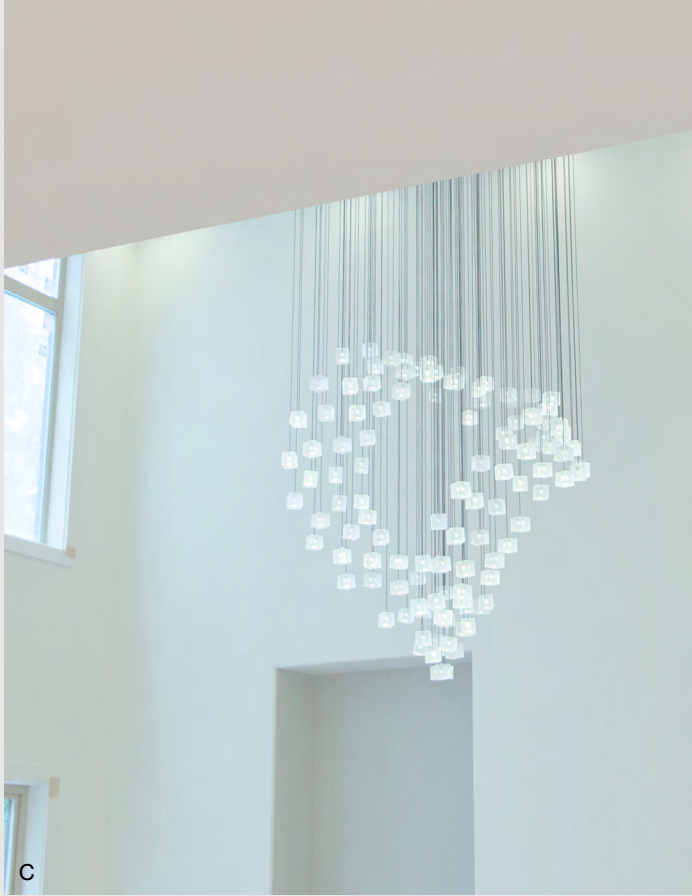


D



Ebb400 on 20 Rectangular canopies	A
Rain150 on 4 Rectangular canopies	B
Mobius120 on 2 Rectangular canopies	C
Geo200 with custom integration	D





Specification Guide

Get started by sharing your project's dimensions and context. Fill in the fields below to create a specification code, and our team will provide a quote.

FORM				1	PENDANT QUANTITY				2
RI		Ring		AU		Aurora		Number of drops	
SW		Swirl		EB		Ebb			
GA		Galaxy		MO		Mobius			
IM		Imagination		RA		Rain			
GE		Geo		CF		Custom			

PENDANT STYLE				3	LED CCT*				4				
PR		Pier		CU		Cube		27		2700k			
4		6		8"		RD		Reed		30		3000k	
BO		Bokeh		GL		Globe		35		*3500k			
1.25"		2"		FI		Fish							
CA		Candle		GM		Gem							
4		6		8									

*3500k not available for Globe Pendant.

CANOPY	5
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5

_RC	*Rectangular	R32	32" Round
_SQ	*Square	_CH	*Channel
_LI	*Linear	_AR	*Arc
R15	15" Round	_CC	*Custom
R24	24" Round		

*include quantity/size in specification code

*include quantity/size in specification code

CANOPY MOUNTING	7
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7

SM	Surface mounted
SP	Suspended

CANOPY POWDER COAT FINISH	8
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8

BP	Black
WP	White
CP	Custom

INPUT VOLTAGE	6
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6

120	120V Input
240	240V Input
277	277V Input

SPECIFICATION CODE

LOC	-	-	-	-	-	-	-	-
-----	---	---	---	---	---	---	---	---

1

2

3

4

5

6

7

8

9

EXAMPLE CODE

EB-60-PR4-30-3RC-120-SM-BP-BC

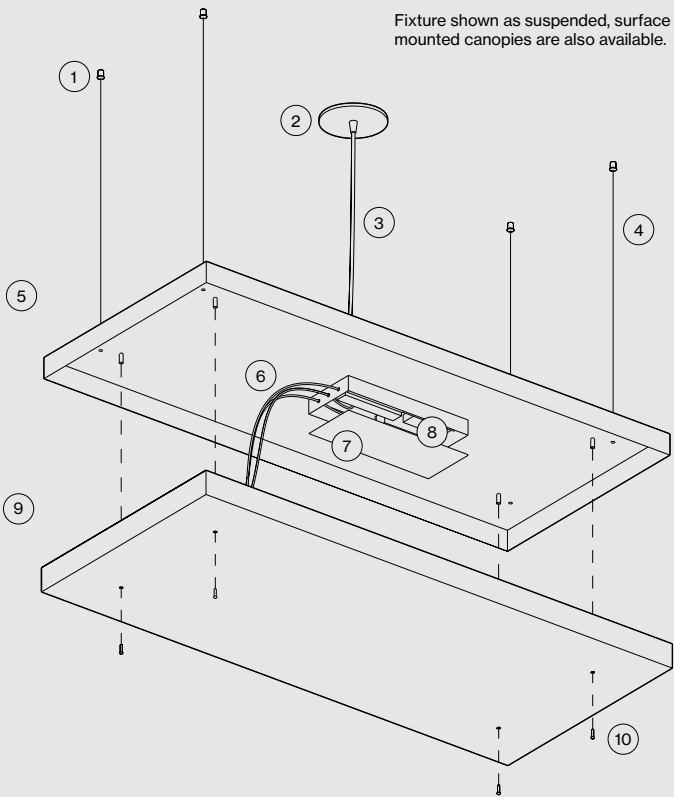
Product Specifications

LAMPING (GLOBE)	1-3W G4 LED
LAMPING (OTHERS)	0.4W integrated LED (replaceable)
COLOR TEMP	2700-3500K
DRIVER	Input voltage 120-277V Integral class 2 power supply 0-10V dimming (TRIAC/ELV by request)
OPTIONS	Custom powder coat finishes for canopies Custom pendants and fixture configurations Surface mounted or suspended canopy
PENDANT CORD	TPE sheathed 3 conductor
CERTIFICATION	



1	Ceiling coupler*	6	12V output cable
2	Canopy/strain relief*	7	Wiring enclosure
3	120-277V input cable*	8	Class 2 power supply
4	Aircraft cable	9	Cover plate
5	Mounting plate	10	Mounting hardware

*Applicable to suspended fixtures only





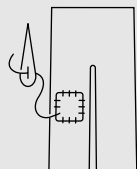
Loci's components are modular and replaceable. We have developed a custom PCB, which delivers all low voltage power through headphone jacks connectors. Our LED component simply plugs into the end of each pendant cord, allowing for easy maintenance without the help of an electrician. If a part needs replacement, our team is happy to assist you.

CLEANING

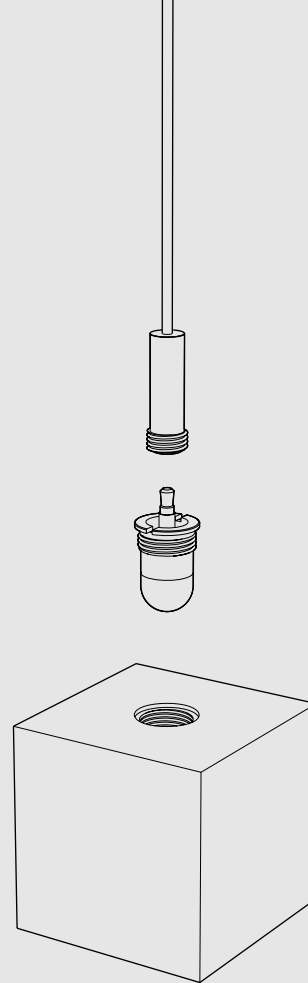
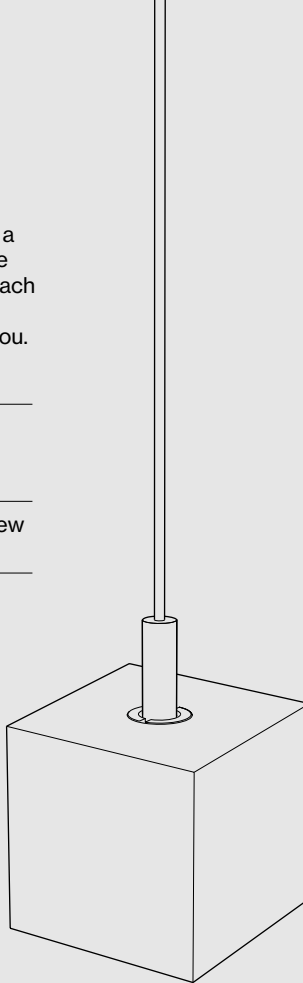
Use a dry, non abrasive cloth to gently remove any dust or dirt from cables and acrylic diffusers.

LED REPLACEMENT

Unscrew pendant from lamp, thread on new LED replacement.



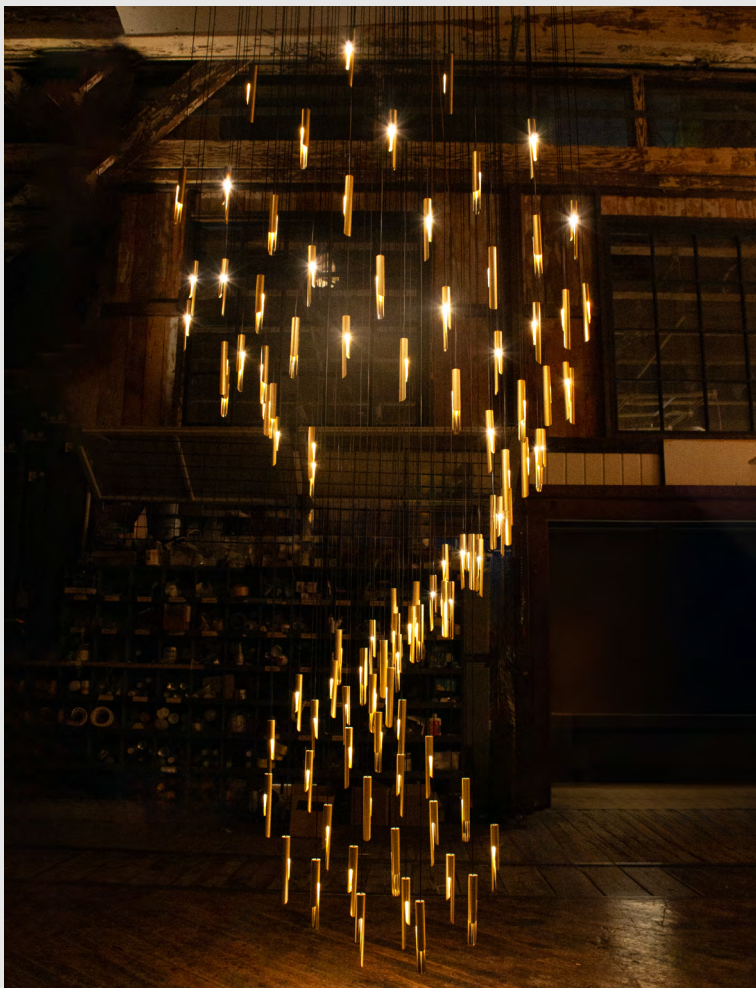
Graypants supports the Right to Repair philosophy. We created a kit of parts that make Loci an easily repairable system – withstanding the years through timeless design.





At Graypants, every project – big or small – is brought to life entirely within our Seattle studio. From the first spark of inspiration to the final touch, our team of designers is hands-on throughout every phase of the process.







**Dream big.
Scribble often.
Make thoughtfully.**

