

# FORWARD

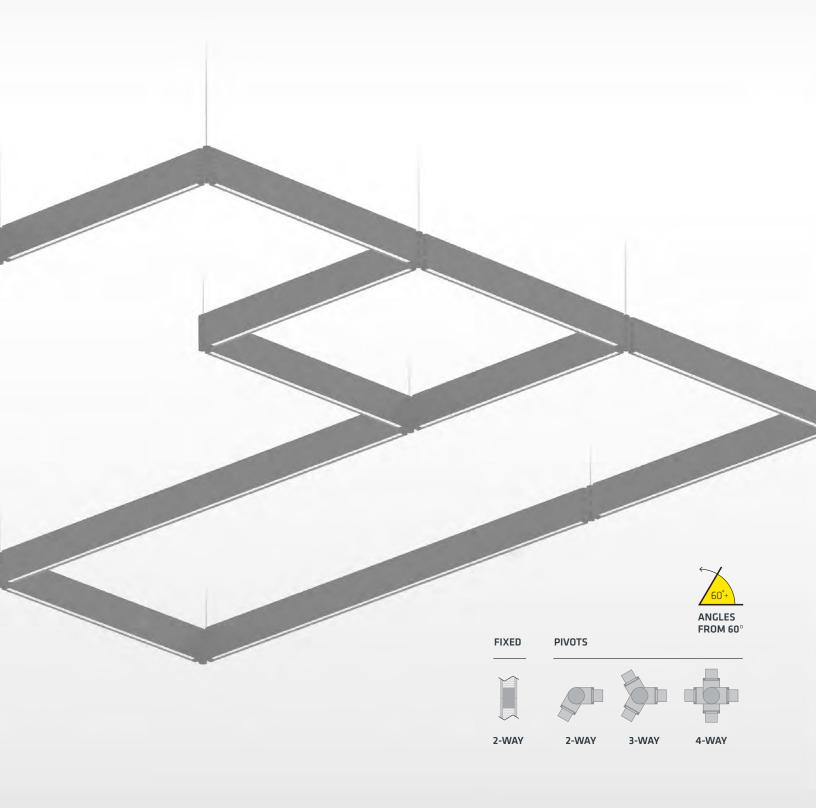




LINES

Connect. Create. Deviate.

A divergent and diminutive suspended system for the inspired.

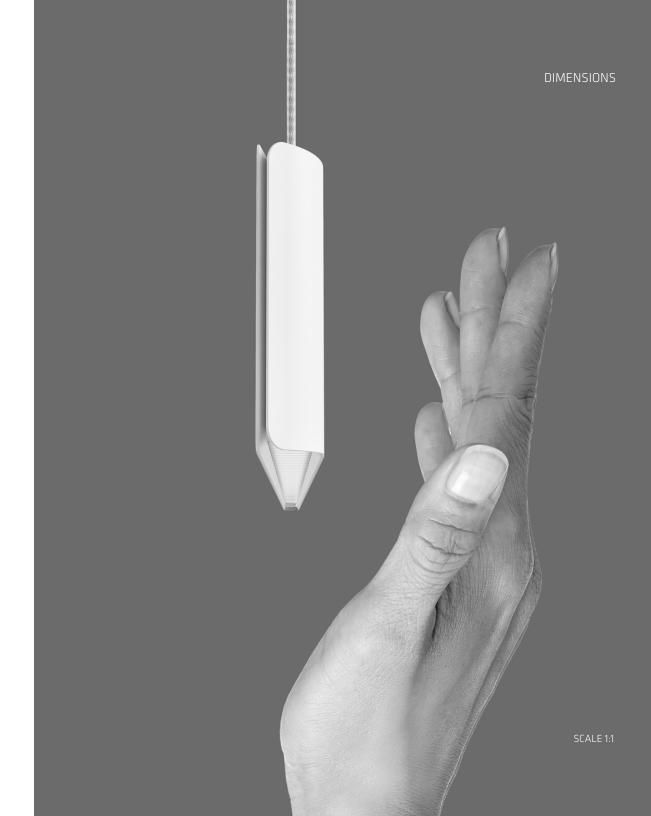


### MINIMALISM MEETS MINISCULE

Clean, modern and miniature, Lines mimics the height and width of the Portal pendant, and shares the same narrow-gauge integrated power and suspension cord. The three distributions, multiple pivoting luminaire and wall connections, three distinct endcaps, and three powdercoat finishes give way to immeasurable design potential. Integrated power and suspension <sup>1</sup>/<sub>8</sub>" in diameter

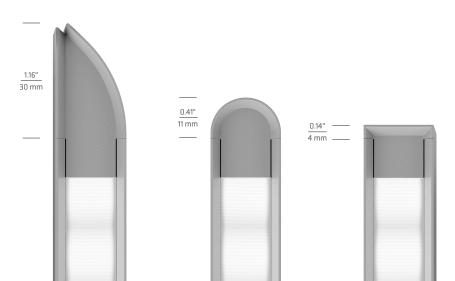
> 3.19" 81 mm





#### ENDCAPS





SCALE 1:1







# NOT A LINE, A LINEAGE

From the beginning, Fluxwerx transformed linear suspended luminaire design and performance, givin Configurable into endless shapes and patterns, Lines lets you tell your own story. Use it as part of a c or longer runs with spacing up to 10 ft o.c. An optimal balance of diminutive design and performance,

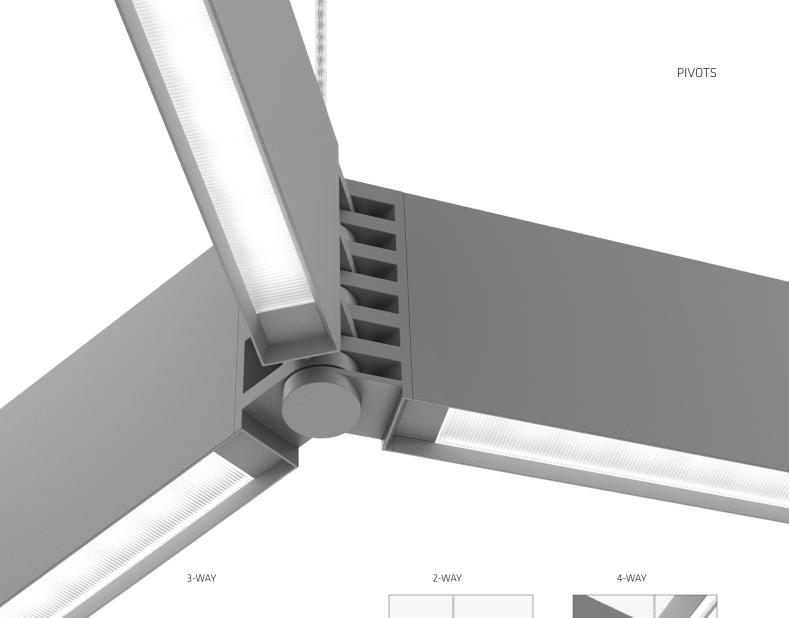
ng designers new ways to realize their vision. omplex layout, or as a discrete element in short without compromise. Lines fits, everywhere.

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2-WAY



4-WAY

















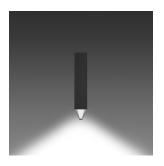
WALL PIVOT







## PRECISION COMFORT CONTROL

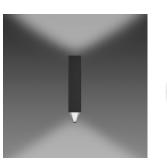






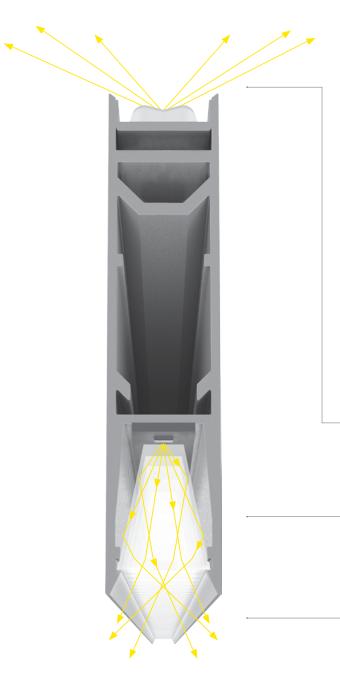


35 Up | 65 Dn





60 Up | 40 Dn



Direct and indirect optics address a broad range of applications with exceptional uniformity and lower energy densities.

Proprietary optics internally refract, reflect and mix light to transform individual bright point sources into a homogenized spread of light with accurate and consistent color.

Precise control and extraction features shape the light into high performance distributions with maximum visual comfort and efficacies exceeding 140 lm/w.







Black Fixture Black Cable POWDERCOAT FINISHES

Silver Fixture Silver Cable White Fixture Silver Cable RAL options available



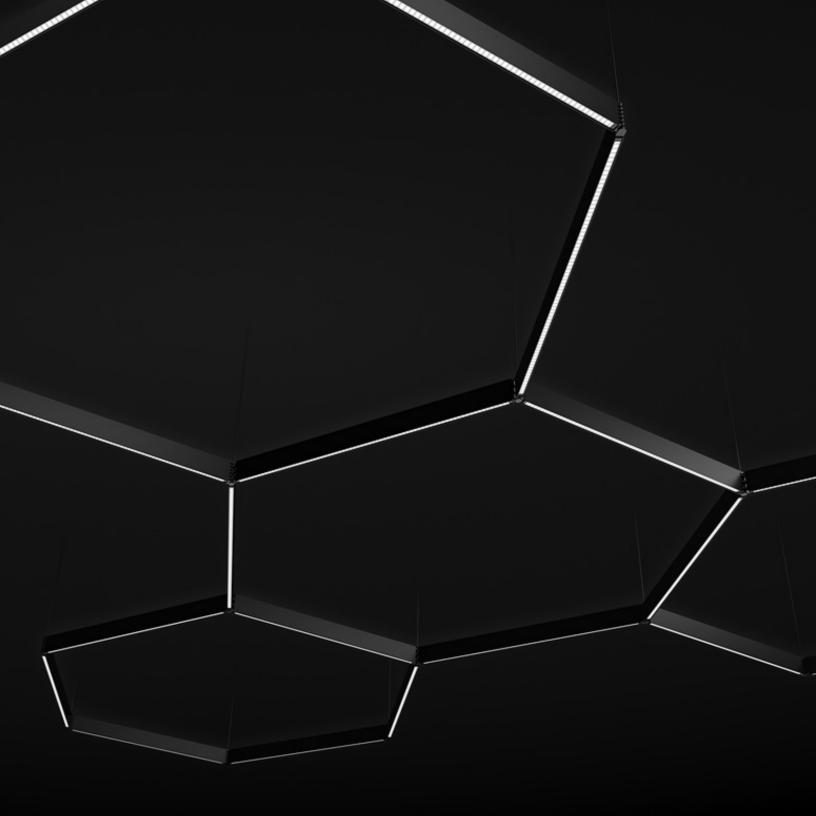




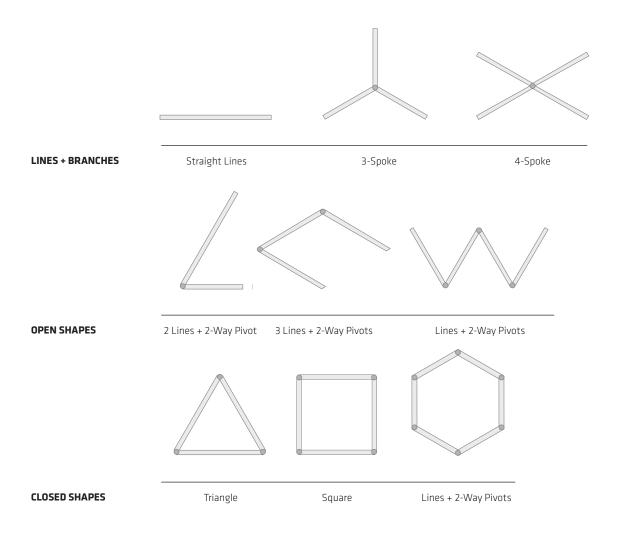


# INSPIRATION INTERSECTS

Lines. A collection of elements that connects with your creativity. Form a discrete expression in joinable sections of 2, 3, 4, 6 or 8 ft with multi-way pivoting intersections and wall mounts. Get started with available predefined shapes, or create your own custom design.



## SHAPES





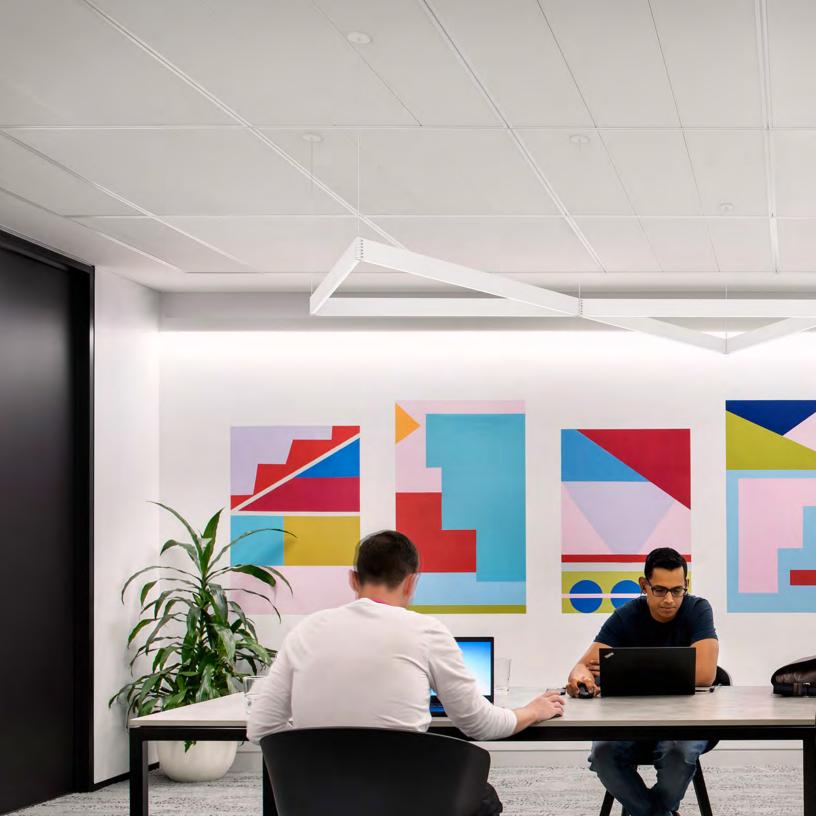


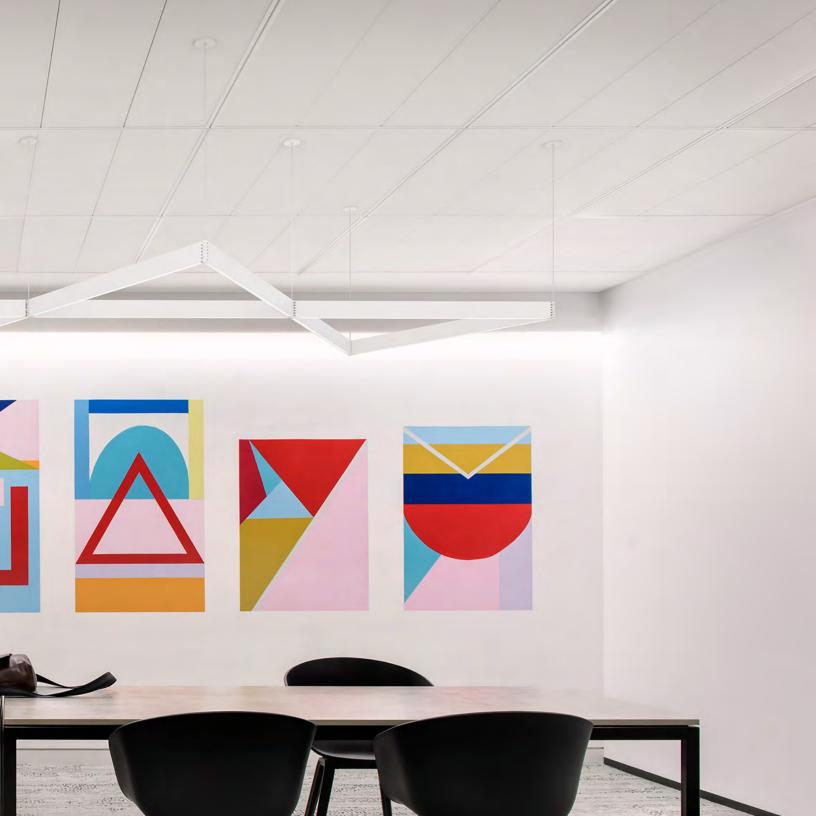
GEOMETRY

# YOUR SHAPES

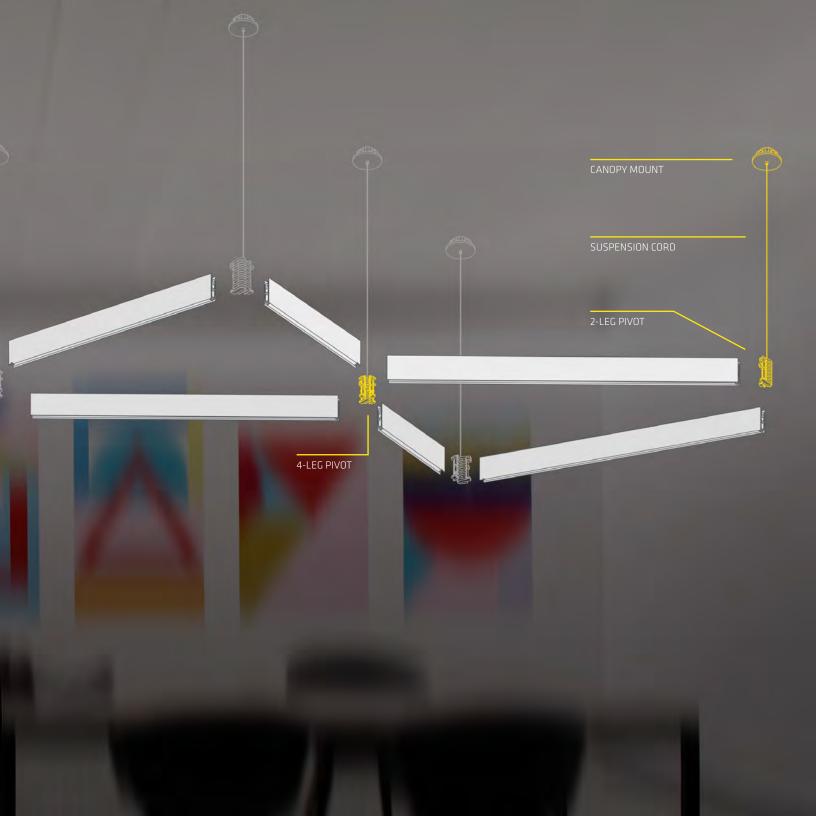
From simple to complex, Lines lets you plan and design as you have, and have never before.













ENVIRONMENT	<b>SPACE</b> (L' × W' × H')	SHAPE	DISTRIBUTION	ENERGY (W/4ft)	QΤΥ	DROP	SPACING	UNIFORMITY DESK CEILING (MAX   MIN)	LIGHT (fc)	W/FT <sup>2</sup>
Open Office	60 x 60 x 9	Straight Row	60 Up   40 Dn	12	8	18"	8' o.c.	1.6 2.1	40	0.36
Open Office	60 x 60 x 9	6' Individual	35 Up   65 Dn	12	70	18"	8' x 6'	1.4 1.6	41	0.35
Open Ceiling	60 x 60 x 12	12' x 8' Rectangle	35 Up   65 Dn	12	12	36"	20' x 15'	1.9 2.0	44	0.40
High Ceiling	60 x 60 x 15	8' Square	100 Dn	9.5	16	60"	15' o.c.	1.9 N/A	39	0.34
Meeting Room	18 x 12 x 9	4' Individual	35 Up   65 Dn	18	4	18"	8' x 6'	1.9 3.9	35	0.34
Private Office	12 x 9 x 9	6' Individual	60 Up   40 Dn	18	2	24"	6' o.c.	1.6 2.2	38	0.49
Teaching Space	32 x 30 x 9	8' Individual	100 Dn	12	15	18"	10' x 6'	1.7 N/A	45	0.37
Public Area	40 x 30 x 12	2' Square	35 Up   65 Dn	12	20	36"	8' o.c.	1.5 1.5	38	0.40



All fixtures are factory pre-wired. Joints, endcaps and pivots are factory preinstalled up to a maximum shippable length of 8 ft. Section lengths can be joined together to create any row length beginning at 2' and continuing in 1' increments.

8'

6'	
4'	
3'	
2'	

#### ORDER GUIDE

#### **GENERAL FEATURES**

FAMILY	CONFIGURATION	LAYOUT	CEILING	SUSPENSION	FINISH		DIST
LN1 Lines	P Predefined Shape	<ul><li># Number of Sides</li><li>Y 3-Spoke</li><li>X 4-Spoke</li></ul>	<ul><li>D Drywall</li><li>G Grid</li><li>S Structure</li><li>R Remote</li></ul>	03 ≤3 ft 06 ≤6 ft 12 ≤12 ft 25 ≤25 ft	FIXTURE B Black Powdercoat K Black Powdercoat, Black Cord   Coupler S Metallic Silver Powdercoat W White Powdercoat C Custom Color (RAL)	CANOPY B K S W C	W1 W3 W6

CRI	ССТ	ENERGY	DRIVER	VOLTAGE	OPTIONS
8 80 CRI	<b>30</b> 3000 K	<b>A</b> 9.5 W	F1 Non-Dim	<b>M</b> 120-277 V	B# Battery Pack Qty
<b>9</b> 90 CRI	<b>35</b> 3500 K	<b>B</b> 12 W	F2 0-10V Dim 3%	<b>1</b> 120 V	H# Emergency Switch Qty
	<b>40</b> 4000 K	<b>C</b> 15 W	E1 eldoLED ECO 0-10V Dim 1%	<b>2</b> 277 V	C Chicago Plenum
		<b>D</b> 18 W	E2 eldoLED SOLO 0-10V Dim 0.1%	<b>3</b> 347 V	<b>G</b> 6 ft Modules
		<b>E</b> 22 W	E3 eldoLED ECO DALI 1%		
		<b>F</b> 27 W	<b>E4</b> eldoLED SOLO DALI Dim 0.1%		
			L1 Lutron Hi-Lume 1% EcoSystem		
			L2 Lutron Hi-Lume 1% 2-Wire 120V		
			13 Lutren III Dremier 0.10/ EcoCustom		

#### L3 Lutron HL Premier 0.1% EcoSystem

#### SHAPE GEOMETRY

START	SIDE LENGTH 1	OPTIONAL SIDE LENGTH 2	<b>OPTIONAL SIDE LENGTH 3</b>	OPTIONAL END
ENDS A Sail Endcap F Flat Endcap P Capsule Endcap W Wall Pivot	## 1st Side Length in Ft	## 2nd Side Length in Ft	## 3rd Side Length in Ft	OPEN SHAPE See START options
PIVOTS V 2-Way Pivot				CLOSED SHAPE N None
Y 3-Way Pivot				
X 4-Way Pivot				
<ul><li>K Wall 2-Way Pivot</li><li>M Wall 3-Way Pivot</li></ul>				

See specification document for details. Separate Order Guide for more complex patterns - see specification document. Please provide a layout sketch or drawing.

#### RIBUTION

100 Dn 35 Up | 65 Dn 60 Up | 40 Dn







### CONTROLS + SENSORS

Our flexible integrated mounting options provide easy installation for any ceiling conditions. Agnostic electromechanical design simply integrates with lighting control protocols such as 0-10V, DALI, and a variety of energy management systems.

0 - 10V DALD

**Acuity**Controls. > **DISTECH** 

Liegrand > Wattstopper Pass & Seymour



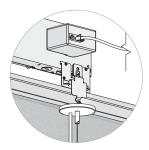
Enlighted wireless, networked smart sensor integrates occupancy sensing, daylight, harvesting, energy usage, temperature and light level control.

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nLight wired, 2-way network supports luminaire light level control as well as occupancy and daylight sensors.

## eldoLED

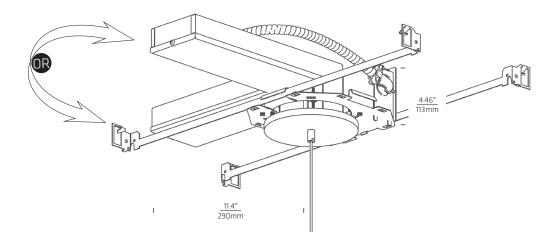
EldoLED drivers support common wired protocols, 0-10V and DALI. They also provide access to finer dimming control, dynamic white and Bluetooth low-energy (BLE) wireless.

### **UTRON**

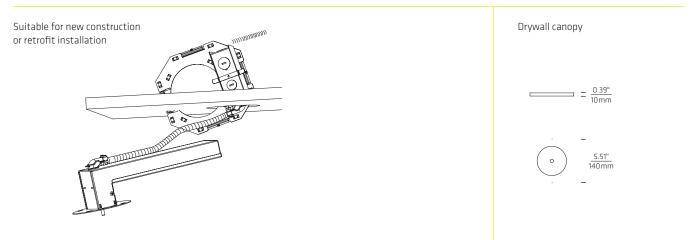
Lutron EcoSystem network protocol enables on/off, dimming, occupancy sensing and daylight harvesting capabilities.

#### INTEGRATED DRIVERS

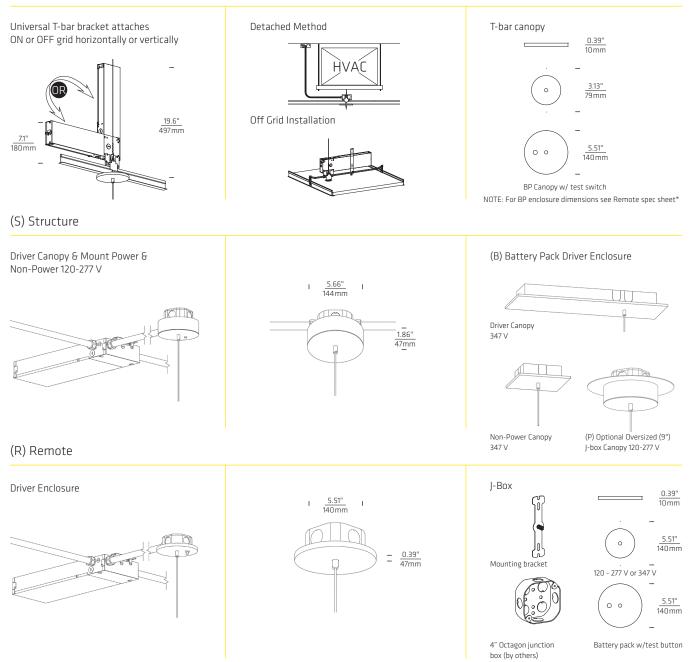
Prewired and fully tested drivers are integrated with specialized mounting hardware, power feeds, suspension cables, cords, and canopy components. Designed for multiple orientations and to accommodate a variety of ceiling conditions. Elements can be installed in advance or with fixtures, for new construction or retrofit applications.



### (D) Drywall



## (G) Grid



#### DESIGNED WITH YOU IN MIND

When you order Fluxwerx products, you don't just get high quality luminaires, you get instant online quoting and documentation tools, simple order processing, customer service support and contractor-ready shipments. Everything you need to ensure fast, accurate delivery for the tightest project schedule.



## SAME DAY QUOTATIONS. INSTANT DOCUMENTATION.

## SERVICE RESPONSE WHEN YOU NEED IT

SEAMLESS + SIMPLE

DETAILS

THAT MATTER

Our online quotation system is designed to build a complete project quote from millions of possible configurations in a matter of minutes, without having to call the factory. Plus, you can download all the drawings and details for your specific project immediately after building your quote–or making revisions to an existing quote. No waiting and no down time.

We understand that questions pop up fast, and receiving answers quickly is crucial to moving ahead with your project. We measure our response time in minutes, not hours or days. When you need answers, we're here to help. Contact us and a member of our Service Team will answer–no switchboards or operators.

Invisible design details require no electrical connections at fixture joints, creating virtually seamless continuous runs that are simple to install and speed construction. To minimize installation time and ensure precision alignment, all our fixtures arrive with endcaps and power drop cords factory installed, and drivers are pre-wired and tested for every circuit.

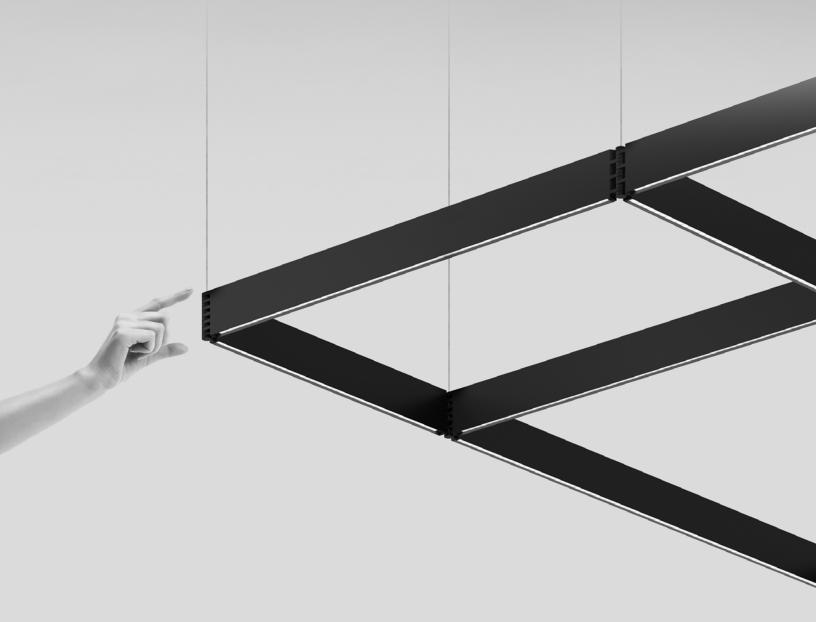
When you're on the job site, time is money. That's why all of our shipments come with spare parts and tools to save time. We also include consolidated and color coded wiring diagrams, installation instructions and project documentation, so that installers have the information they need at their fingertips. Look for the box with the yellow label marked CONTRACTOR CARE KIT.

FLUXWERX SERVICE TEAM

604.549.9379 serviceteam@fluxwerx.com







...light connects architecture + humanity





EXPLORE LINES

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