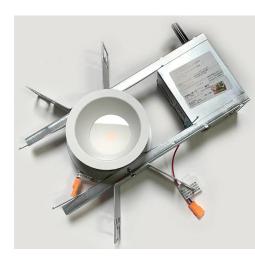


MAKING CENTER LIGHT + ENERGY LAB

LIGHTING FIXTURES

The Lab's collection boasts a diverse range of lighting fixtures. These can be categorized by the type of electric light source technology they employ, such as incandescent, fluorescent, or LED. Additionally, they can be classified by their intended location: indoors or outdoors, floor or ceiling. Finally, they can be sorted by their function: task, ambient, or accent lighting.









LINEAR FIXTURES

Linear lighting fixtures emit a continuous, linear stream of light, often appearing as long, narrow strips. They come in various lengths and use a variety of light sources, including fluorescent lamps or LED strips. These fixtures are designed for specific tasks, so their placement varies according to the need.



Ecosense, LED, 1', 35K

Feelux, LED, 8" - 44", 27K - 65K



LINEAR FIXTURES

MANUFACTURER	TYPE	LENGTH	INFO
FEELUX	LED	4, 6, 8, 11, 22, 33, 44 in. and 2 in. spot	CCT: 2700K - 6500K 60+ items
BOCA FLASHER	LED	1 ft.	CCT: 2700K - 3000K 6 items (2 with honeycomb and louver)
ECOSENSE	LED	1 ft.	CCT: 2700K - 3500K 5 items
GE	LED	1 ft.	CCT: 2700K 1 wall washer, 1 cove
CORONET	LED	4t ft.	CCT: 3000K 5 items (recessed and suspended)
FOCAL POINT	Fluorescent T5 lamp	4t ft.	CCT: 3500K 4 wall washers



DOWNLIGHT

Downlights are ceiling-mounted fixtures that direct light downward. As they are often recessed into the ceiling, only a small part of the fixture is typically visible.



Focal Point LED, 35K,



DOWNLIGHT & STAGE FIXTURES

MANUFACTURER	TYPE	BEAM ANGLE	INFO
FOCAL POINT	LED	35°, 60°.	CCT: 1800K, 3500K / 18W 4 items (recessed)
SOURCE4 MINI MODEL	LED	19°, 36°.	CCT: 2700K - 5000K / 12W 4 items
SOURCE4 JUNIOR	Halogen	n/a	CCT: 3000K / 575W (demo only)
SOURCE4 LUSTR	LED	n/a	CCT: 2700K - 5600K / RGB (demo only)



TRACK LIGHTING

Track lighting is a system that uses a track or rail to support light fixtures that can be positioned anywhere along the track. The track serves as both a structural support and an electrical pathway for the fixtures.





TRACK LIGHTING FIXTURES

MANUFACTURER	LAMP BASE - WATTAGE	TRACK SYSTEM
ERCO	E26 - 50W, 75W, 100W, 120W G4 - 20W GU5.3 - 35W GU10 - 39W, 50W GY6.35 - 50W MR16 - 50W PAR 38, 250W LED - 12W	Erco
LSI	GU5.3 - 75W, 500W MR16 - 75W LED - 14W, 26W PAR30 - 75W PAR36 - 75W PAR38 - 250W, 300W	LSI



MAKING CENTER LIGHT + ENERGY LAB

LED LIGHTING

LEDs (light-emitting diodes) are a low-energy, extremely versatile light source. They can be found in strips or as individual modules. Often, they are arranged in lines or grids to shape the desired luminous outcome. LEDs are an excellent choice for custom-made solutions.





TYPE	MANUFACTURER	INFO	
LED Modules	CREE	CCT: 2700K - 4000K	850 - 3000 Lumens 40+ items
	VLT EFLEX	CCT: 2700K - 5000K	n/a
	XICATO	CCT: 2700K - 4000K	840 - 3000 Lumens 26 items
LED Boards	TLS	CCT: 5600K	9" x 8" 12 items
H	VLT	CCT: 3000K	1.5" x 1.75" 8 items
	TRAXON	n/a	n/a 30 items
Light Box	LSI	CCT: 3000K	19" x 12" x 5" 2 items