

Current 

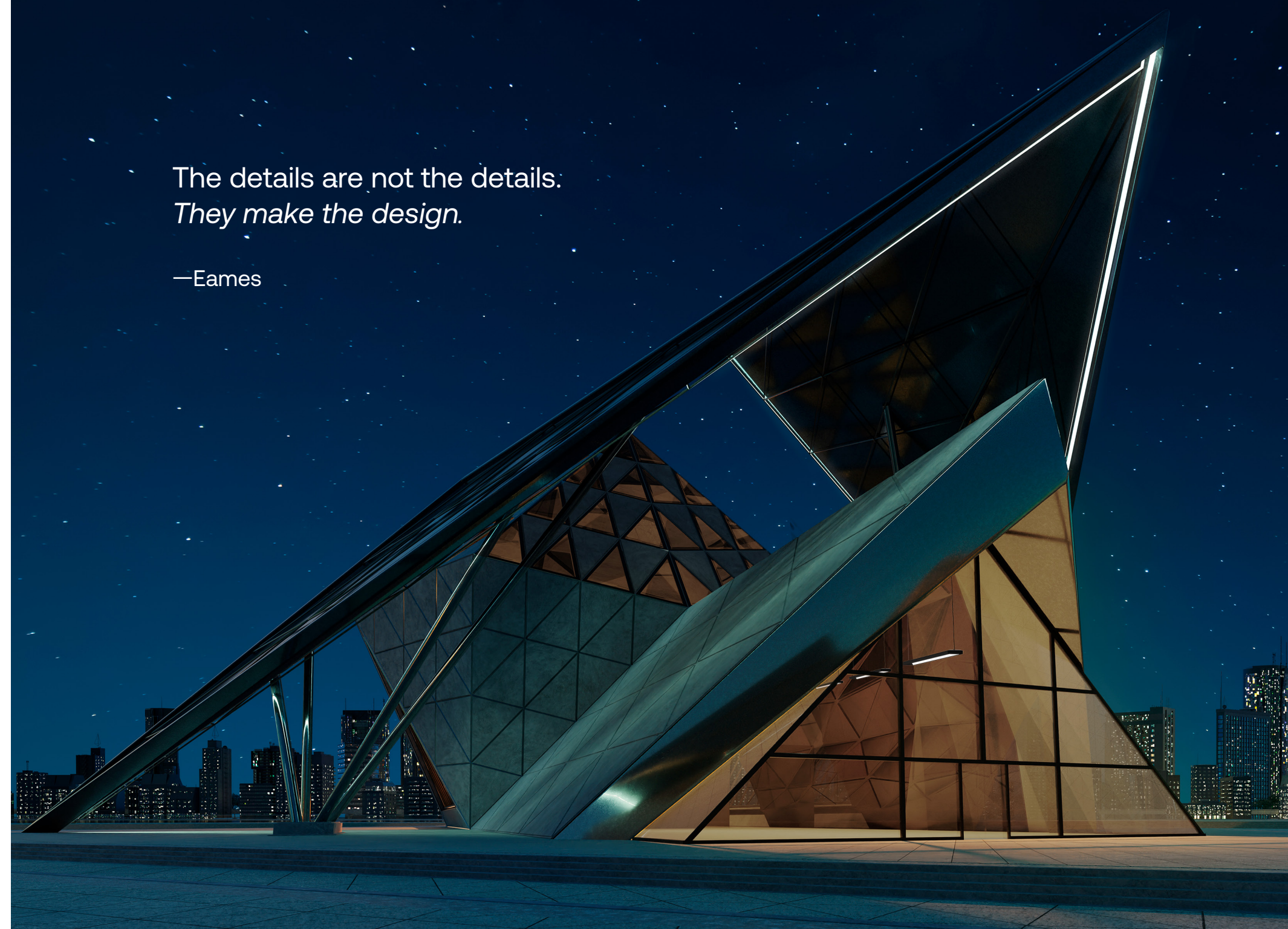
AIRA

Open Center Luminaire

LITECONTROL
making light work™

The details are not the details.
They make the design.

—Eames



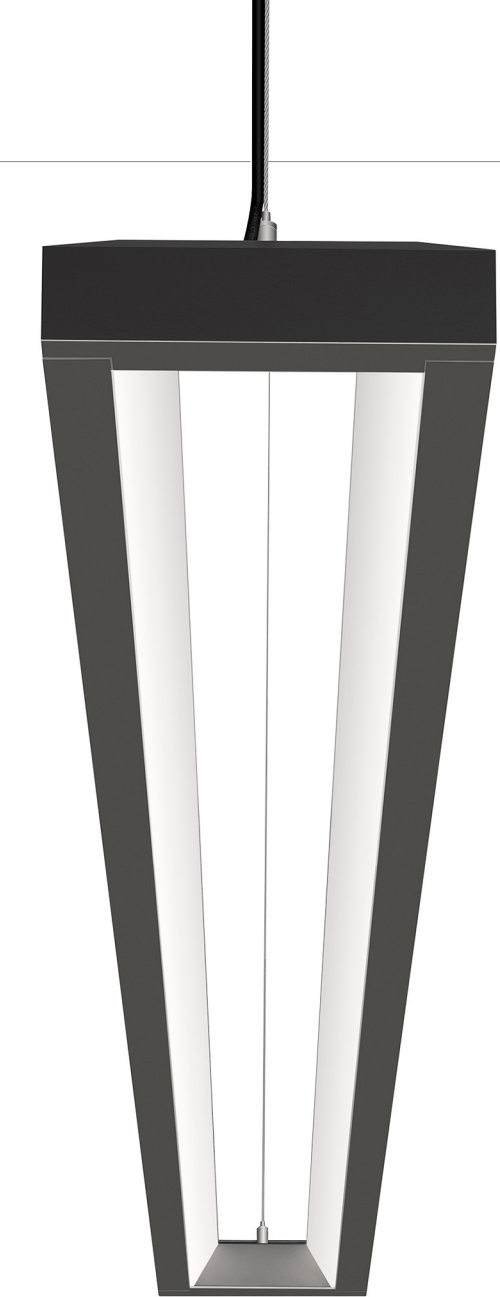


SCALE

Without Weight

Lights overhead provide a false ceiling plane, the perceived weight of which can enclose the space.

Aira's open center construction, especially when used in high ceiling applications, allows this secondary ceiling plane to feel less heavy and therefore, unquestionably more elegant.





“Form and function should be one,
joined in a spiritual union.”

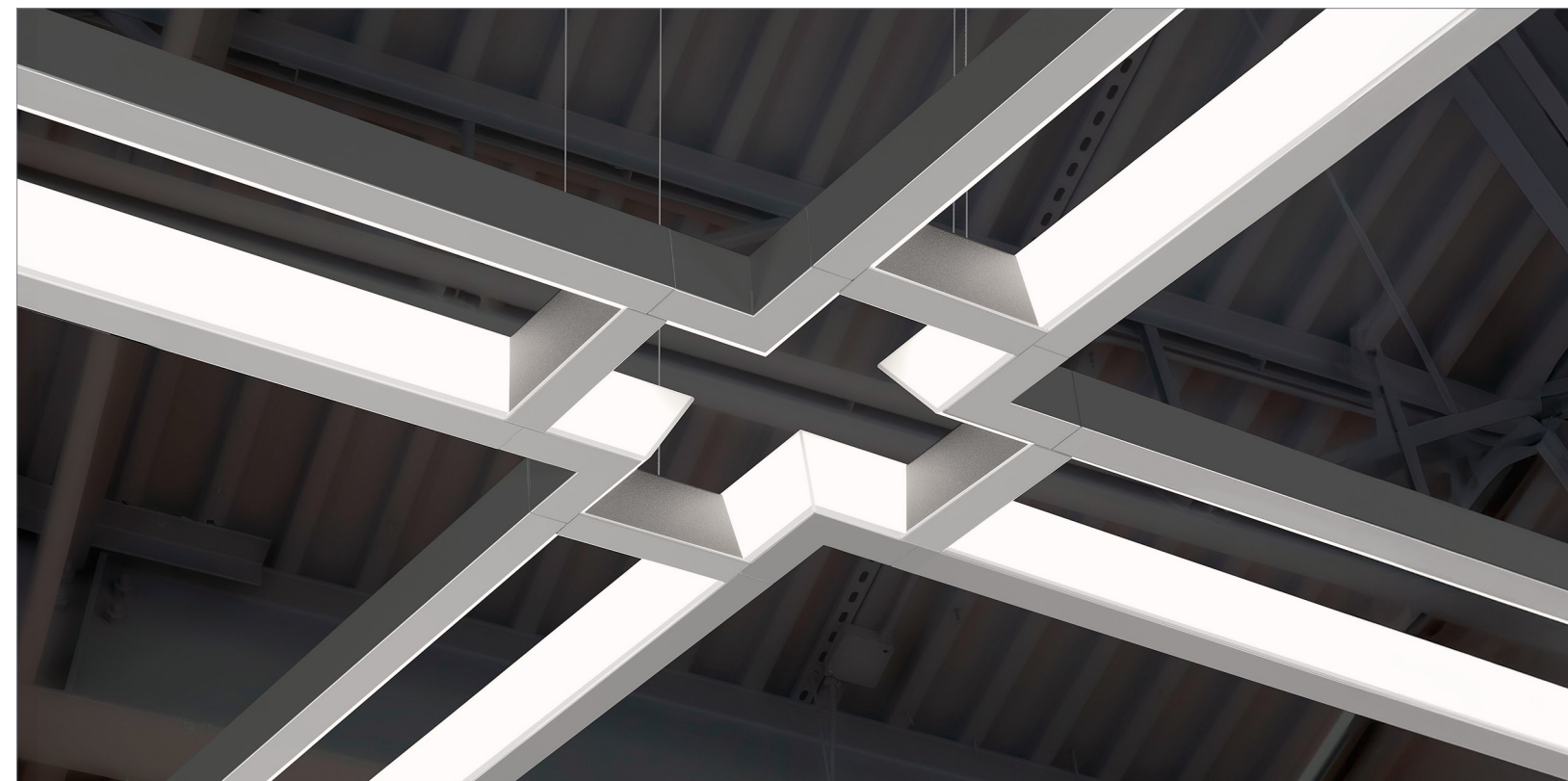
— Frank Lloyd Wright

Ease of installation promotes quality of installation.
Drivers, emergency batteries, and controls are all on-board
to promote contractor-friendly installation.

Aira delivers a semi-direct (25/75) distribution, designed
primarily for open ceilings but appropriate for a range
of applications.

A complementary wall-mount fixture shares design
language and performance with the pendant while
meeting ADA requirements.





Define your Space

Space definition allows one to interpret the environment. Aira's luminous, open-center system connectors enable this definition without sacrificing the spirit of the luminaire.

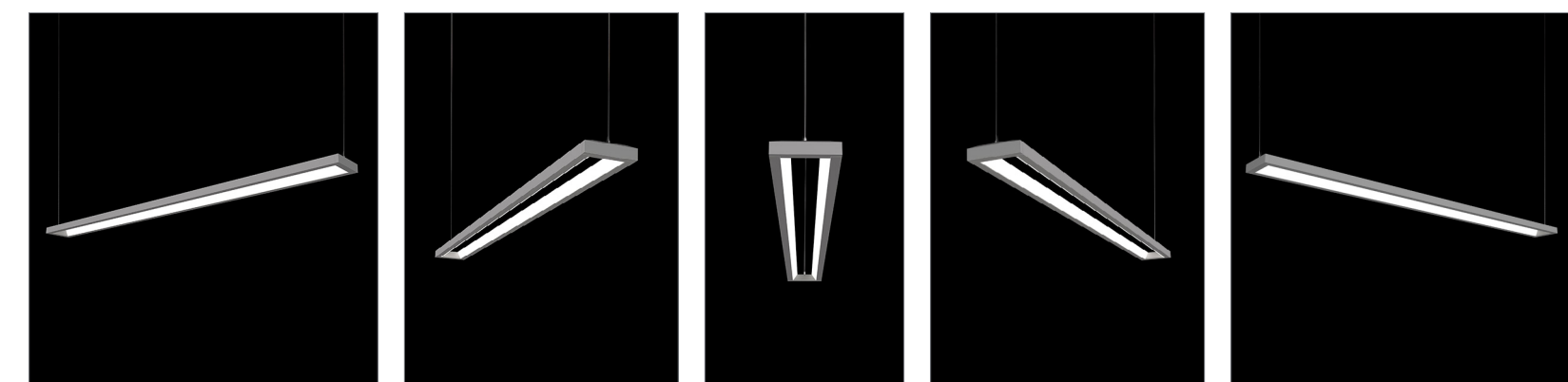
The flexibility your environment demands, executed with the thoughtfulness Aira demands.



Elegant from all Angles

Subtle details define the architectural environment, and subtle details define Aira as well. A clean read of brightness at the leading edge of the extruded rail provides definition. A design detail that helps define the fixture, and therefore your space, as exceptional.

Viewing life from all angles provides a confidence, an understanding. Viewing Aira from all angles provides the same.

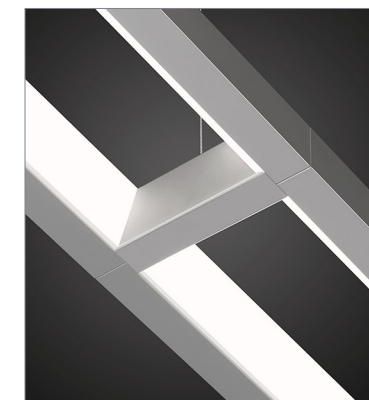




Seemingly Seamless

Separate elements join together to form a tight union, focused on a singular purpose.

Aira is designed to appear as a single, coherent piece. Row joins, consistent angles, & material thicknesses; all designed with intention.

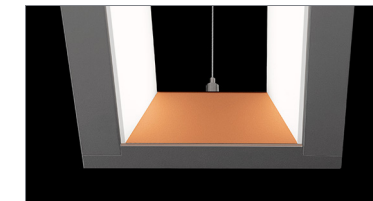
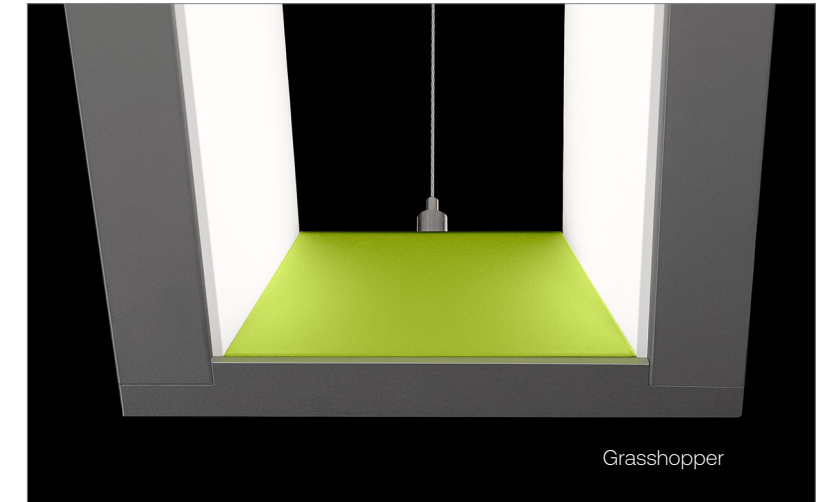




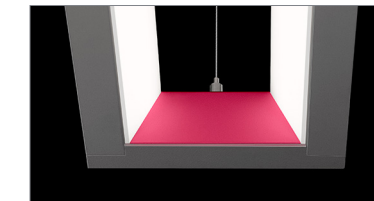
Complement your Palette

Aira cross bar inserts can be customized to complement your architectural vision.

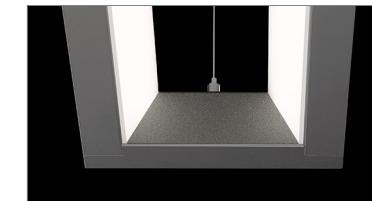
Additionally, Kurt Versen finishes are standard options to allow seamless integration of point source and linear lighting solutions.



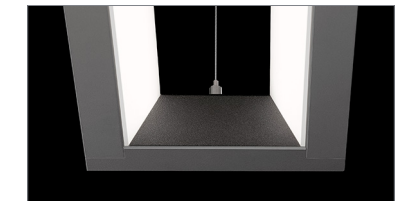
Copper



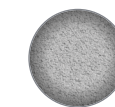
Pink Panache



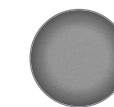
Graphite



Black Textured



Gray
Textured



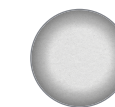
Gray
Smooth



Black
Smooth



White
Textured



White
Smooth



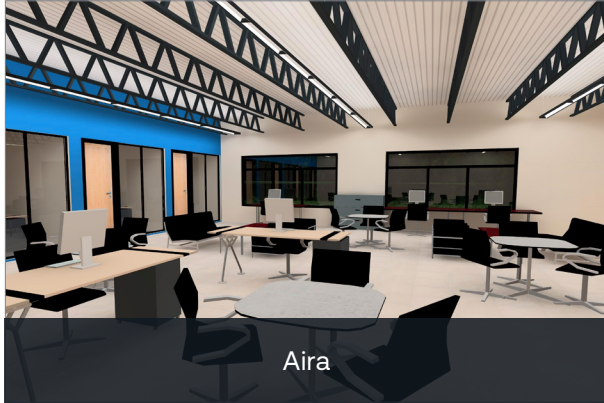
Custom
Color



Performance

At comparable spacing, Aira's performance results in a 10% LPD reduction while delivering significant improvement in workplane uniformity vs. a traditional plank luminaire.

Additionally, comparable lighting performance can be achieved with a reduction in rows, resulting in reduced installation costs (not shown).

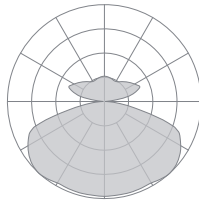


Room Size	45' x 45'
Ceiling Height	12'
Fixture AFF	9'
Workplane Target	35 FC
Max LPD	.50



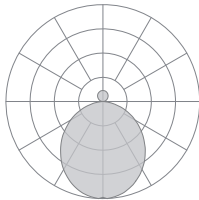
Fixture Spacing: 16'

Distribution	25/75
Output	800 Lm/Ft
Efficacy	121 LPW
W/Ft	6.6
CRI	90



LPD: 0.37

Distribution	20/80
Output	800 Lm/Ft
Efficacy	114 LPW
W/Ft	7
CRI	80



LPD: 0.42

Calculation	FC Avg.	Max	Min	Avg. Min	Max/Min
Workplane	36	52	18	2.1	2.9
Vertical	24	28	16	1.6	1.8

Calculation	FC Avg.	Max	Min	Avg. Min	Max/Min
Workplane	39	66	17	2.3	3.9
Vertical	9	15	13	1.4	1.5

MASSACHUSETTS

PLYMOUTH

Massachusetts Made

Litecontrol has been a Massachusetts-based manufacturer for more than 80 years. Proud of our legacy of service and innovation, we continue to focus on architectural spaces and those who light them.

QS10

Aira, and nearly all Litecontrol products, ship within 10 days after order receipt.

Controls and Lighting Technology



NX Lighting Controls provides options for standalone and networked integrated sensor with wired or wireless connectivity for NX system deployments.



SpectraSync™ is an easy and intuitive white tuning solution which accommodates a variety of applications.

Tunable White offers users the ability to tailor CCT to their personal preference, enhancing task visibility, material and colors, or the aesthetics of the space. (Available with 2700K–6500K).

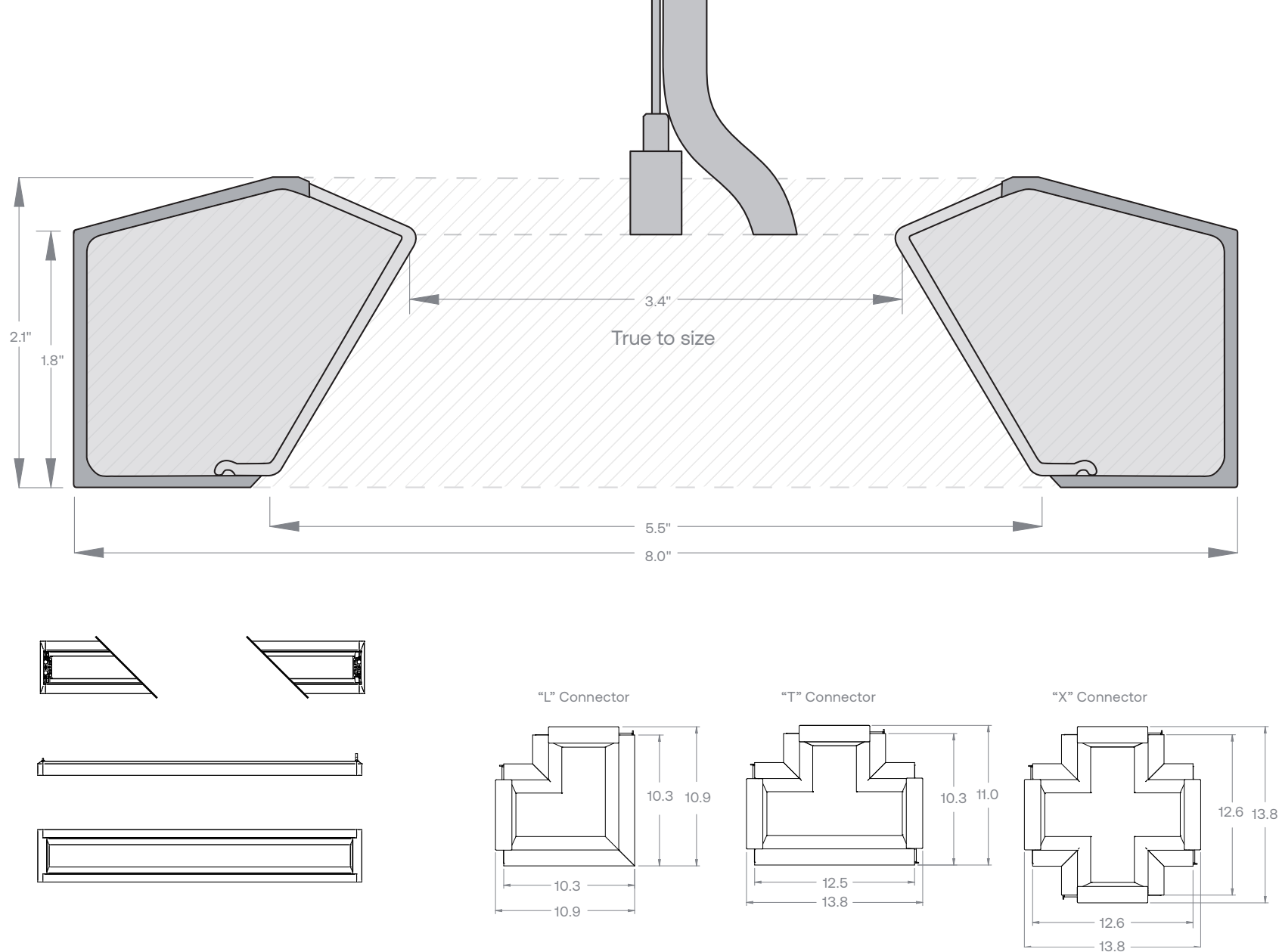


TriGain® technology, with its patented narrow-band red emission, provides high color quality and efficiency. With rising industry trends in color quality toward preferred performance ranges, TriGain® Technology delivers 90 CRI color quality at 80 CRI efficacy.



Variable Intensity Technology is a simple method for specification of luminaire lumens and wattage to meet the exacting demands of each project.

Vi Technology provides verifiable wattage for compliance with programs, agencies and state and local codes.



Catalog information

Series		Mounting		Fixture Distribution		Indirect Optics		Row Length		Max length in Row		Diffuser		Finish	
AIRA	Open center linear pendant	P	Pendant	SD	Semi-Direct (25/75)	LPA	Low Peak Angle	—	Enter in foot increments	2	2'	SOF	Soft Diffuse Lens	WHS	White, Smooth (C1)
		W	Wall (ADA compliant)							3	3'			GYS	Gray, Smooth (C4)
										4	4'			BLS	Black, Smooth (C5)
										5	5'				
										6	6'			CC	Custom Color
										8	8'				

Crossbar Insert Finish		CCT/CRI		Lumen Output		Dimming		Circuiting		Voltage		Suspension Kit	
RWHS	White, Smooth (C1)	27K9	2700K, 90CRI	SD015	150 (min)	D01	0–10V; 1% Dimming	1C	Single Circuit	UNV	Universal (120V–277V)	FA1	Suspension Kit, 51"
RGYS	Gray, Smooth (C4)	30K9	3000K, 90CRI		to							FA2	Suspension Kit, 87"
RBLS	Black, Smooth (C5)	35K9	3500K, 90CRI	SD150	1500 (max)	D05	0–10V; 5% Dimming			347	347V	FA3	Suspension Kit, 219"
RWH	White, Textured	40K9	4000K, 90CRI			NDM	Non-Dimming					FA4	Suspension Kit, 363"
RGY	Gray, Textured	50K9	5000K, 90CRI			LEC	Lutron Hi-Lume 1% EcoSystem					P	Swivel Stem Kit, 36"
RBL	Black, Textured	2765T	2700–6500K Tunable White, 90CRI			DALIP	DALIP						
RGT	Graphite					SEN	For use with Sensors						
RPP	Pink Panache												
RGH	Grasshopper												
RCOS	Copper												
RX	Custom Color									CONTROL OPTIONS			

OPTIONAL

Nightlight		Emergency		Patterns	
NL	Nightlight Circuit Required. Enter quantity. 2NL = 2 nightlight circuits / row	EF	10W Emergency Battery Pack (CEC Title 20 Compliant) Enter quantity. 2EF = 2 emergency batteries / row	C90L	Illuminated "L"
				C90T	Illuminated "T"
				C90X	Illuminated "X"

NOTE: For overview purposes only. Not all options are available in combination. For complete ordering information and Quick Ship availability, see specification sheets.

CONTROL OPTIONS

NX Networked – Wireless	
NXWSM	NX Networked Wireless Enabled Integral NXSMP2-SMI PIR Occupancy Sensor with Automatic Dimming Photocell and Bluetooth Programming
NXCS	NX Connect NXC-WIZ20 Wireless Indoor Occupancy and Photocell Sensor

Always On.

At Current, inspiration flows both ways. In providing the lighting and controls solutions that help create beautiful, functional and safe environments, we're inspired by the people who live, work and play in those spaces.

Only Current can provide reliable performance, responsive service, and the uncompromising quality you expect from an industry leader every time, always.

Our Vertical Markets



Commercial

Stores, Offices, Hotels, Supermarkets, Restaurants, Education



Industrial

Manufacturing Centers, Warehouses, Food Processing Plants



Municipal

Roadways, Residential Streets, Shared Spaces



Specialty

Signage, Transportation, Healthcare

Our Solutions



LED Lighting

Optimize utilities to end excess energy spending, promote safety and improve aesthetics



Controls, Sensors & IOT Solutions

Improve space utilization and increase productivity, and find actionable insights with IOT



Energy Management Systems

Establish more sustainable energy practices across an enterprise

Current



HLI Brands

Industry-leading portfolio of innovative product and tech brands

With the convergence of two iconic leaders who each bring rich histories and deep talent, Current is uniquely positioned to help our customers solve complex challenges with the industry's widest selection of advanced lighting and intelligent controls.

Current's HLI Brands portfolio of products offers well-known and respected brands, offering a comprehensive range of indoor luminaires, outdoor luminaires, and connected lighting solutions for architectural, commercial, industrial and institutional applications.

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LC_Aira_Brochure_R02
