

#### SIMPLE YET FAR FROM 'STANDARD'

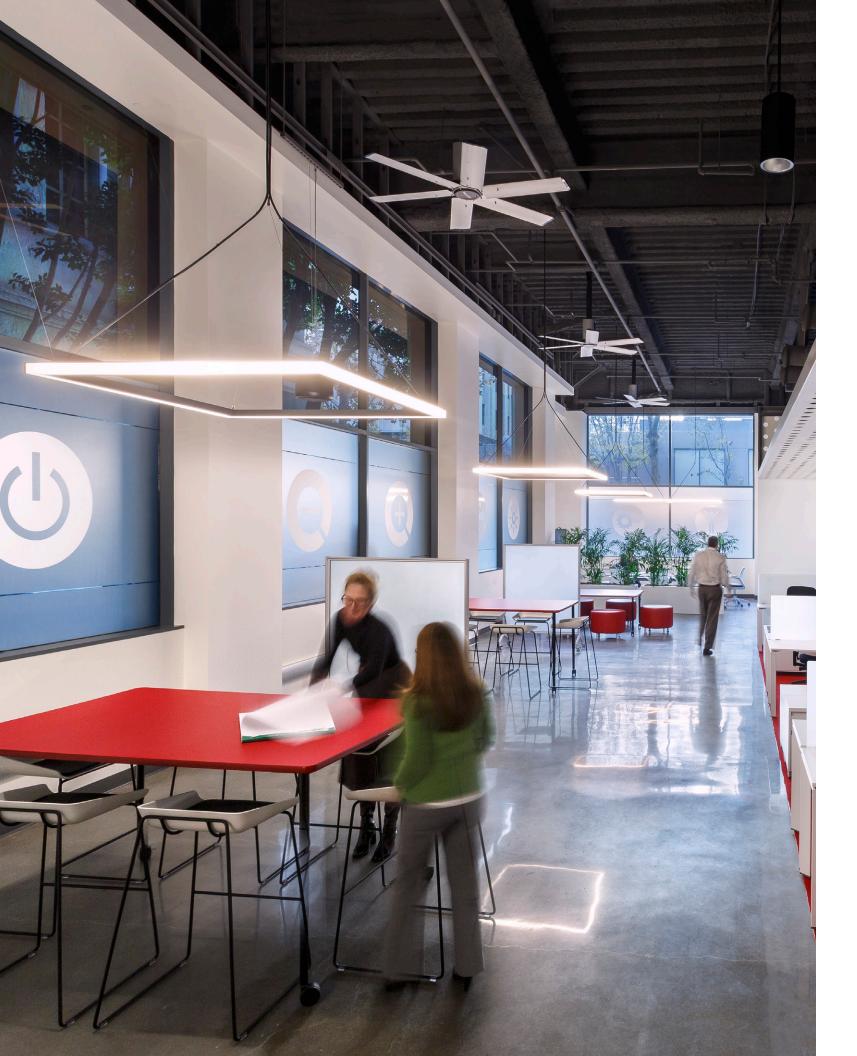
**Start with 90° angles, and let your imagination take it from there.** Zenith elevates a simple strip of light into an architectural luminaire with clean lines and dramatic, just-unique-enough configurations.

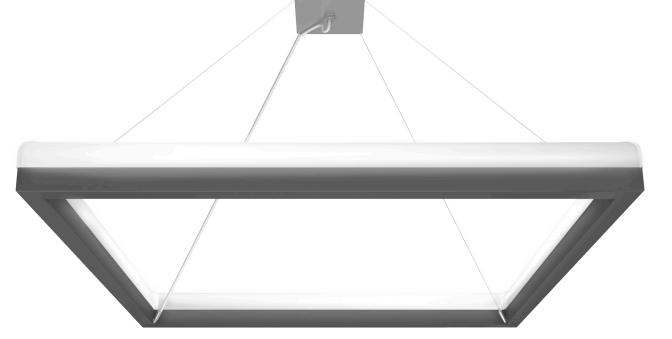
After responding to an overwhelming number of requests for our HalfSnap in crisp patterns, we created the original Zenith Out (pictured at left). The popularity of that particular configuration got us thinking about enhancing it even further. The result? Three additional variations.

- Zenith Up, Down, In or Out
- Round or square lens
- 2′x 2′, 3′x 3′, 4′x 4′ sizes (consult factory for custom sizes)

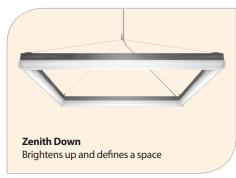








Zenith Up
An indirect rock star at over 100 lumens/watt







# EVERY WHICH WAY BUT BORING.

Sleek and simple, yes. Run-of-the-mill? Most definitely not. Zenith is the only option on the market available in four variations, uniquely designed with corner trims to allow for expansion/contraction of lenses over time without light leak.

Flexible in its simplicity, Zenith is ideal for both ultra-modern and raw industrial interiors. It kicks the minimalist aesthetic up a notch, enhancing your space with a geometric halo of light.

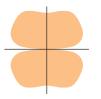
- 0-10v dimming in 10% and 1% ranges
- 3 output levels
- Programmable output option (specify lm/ft or w/ft)
- 3000K, 3500K, 4000K

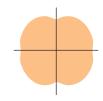
- Calculated life of LEDs = L90 @100,000 hours
- Single-source, 5 year limited warranty covers all components and construction

## **DISTRIBUTIONS:**

UP: DOWN:

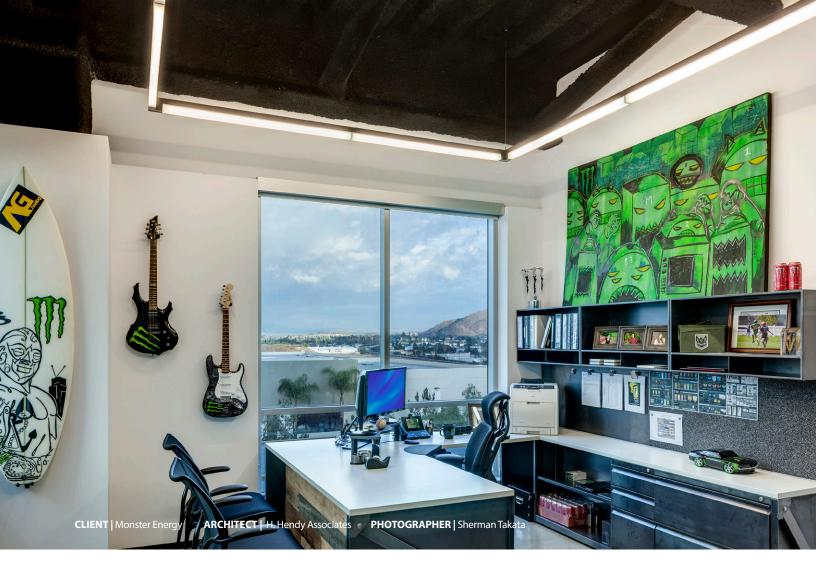
IN: OUT:



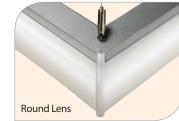












SIZES

4' x 4'

NOTE: Round Iens only available on fluorescent fixtures

CONSTRUCTION

Housing Die-formed 22-gauge steel, >20% PC recycled, 100% recyclable

Corners Injection molded satin acrylic, 100% recyclable

Lens Extruded acrylic, 100% recyclable

**ELECTRICAL** 

BINNING

Must specify LED dimming controls. LED fixtures have constant current driver(s) with less

than 20% THD when loaded to a minimum of 60%. Drivers sink a maximum of 6mA per driver. DM10 LED drivers are 0-10V dimmable and are compatible with most 0-10V wall slide

dimmers and direct 0-10V analog signal dimmers. Max driver size  $1\%\ensuremath{\text{''}}$  w x  $1\ensuremath{\text{''}}$  h.

MOUNTING Fixture is to be suspended with aircraft cables or surface mounted.

### LUMEN MAINTENANCE

Designed to last with cool running mid-power LEDs projected to maintain 90% (L90) of their initial output for 100,000 hours (at HO), and L70 exceeding 150,000 hours.

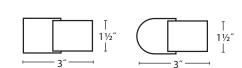
**LED SYSTEM** LED modules and drivers are field replaceable.

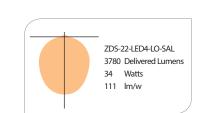
PROG (optional) Programmable light output. Specify desired lumens or watts

per fixture.

Standard binning (all Prudential LED boards) includes testing at the chip level and board integration to provide consistent color temperature within a 3-step MacAdams ellipse, with

+/- 5% lumen output range and +/- .004 Duv.





UF	то	11	15	LM/W	
		LOW	MEDIUM	STANDARD	
22:	lm	3800	5000	7000	
	w	34	44	72	
33:	lm	5750	7500	10500	
	w	50	66	108	
44:	lm	7650	9950	14100	
	w	67	88	140	

SERIES	NOMINAL LENGTH	LED COLOR	OUTPUT	SHIELDING		CIRCU- ITING	VOLT- AGE	MOUNTING	CEILING SYSTEMS	DRIVERS	OPTIONS & CONTROLS
ZUS Square ZUR* Round ZDS Square ZDR* Round ZIS Square ZIR* Round ZES Square ZER* Round Lens *NA on LED fixtures	22 2′x2′ 33 3′x3′ 44 4′x4′	LED3 3000K LED35 3500K LED4 4000K	LO Low MO Medium SO Standard PROG Programmable Light Output (Specify desired lm/ft or w/ft)	SAL Satin Acrylic	TMW Textured Matte White YGW Gloss White (Standard) Y Premium Color CC Custom Color NOTE: All canopies are painted the same color as the fixture unless specified otherwise	SC Single Circuit	347 UNV (120- 277)	4PM Square 4 Point Mounting -96" or 200" Cable (Min 12" from fixture to ceiling) NOTE: 4PM-X1/X6 requires additional part by others, www.erico. com 512HDFM35  MPCA Mono- point Mounting (Adj-36" min from fixture to ceiling  NOTE: Fixture may spin with air movement  CA48", 96" or 144" Aircraft Cable (Adjustable)  SUR Surface or Wall Mount	X1 T-Bar Exposed X3 Hard Ceiling X6 Slot Grid	ND Non-Dimming  DM01 0-10v, 1% Dimming (standard)  DM10 0-10v, 10% Dimming  STEP Step Dimming, 100-50-Off, Osram  NOTE: Lumens and watts per foot may differ for STEP drivers, consult factory  LDE5 5%, Lutron (Ecosystem)  LDE1 1%, Lutron (Soft Fade to Black, Ecosystem)  L3DA 1%, Lutron, 3 Wire  ECO 1% 0-10v, EldoLED  ECDA 1% DALI, EldoLED  SOLO 0.1% 0-10v, EldoLED (Dim to Dark)  SODA 0.1% DALI, EldoLED (Dim to Dark)	EML* Emergency Battery, Low (850 delivered lumens) EMH* Emergency Battery, High (1175 delivered lumens) IBC Insulated Braided Cord PRUBIN Meticulous Binning and Labeling every LED Board within a 2-Step MacAdams Ellipse *NA - 2', integral for 3' and 4'

## PREMIUM COLORS — NO SET-UP FEES!



For paint chip samples, please e-mail: info@prulite.com

\* Not a RAL color, closest RAL equivalent chosen \*\* No RAL Equivalent — YCH, YSL, YPE, YRG, YRG, YBK, YMB, YDAM



CLIENT | TRI3ECT

**ARCHITECT** | Gary Lee Partners

 $\label{thm:lambda} \mbox{HalfSnap zig-zag patterns make for dynamic open office illumination.}$ 



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