

EDGE

Evolution

1

by **P I N N A C L E**
ARCHITECTURAL LIGHTING®

EV
EX

1



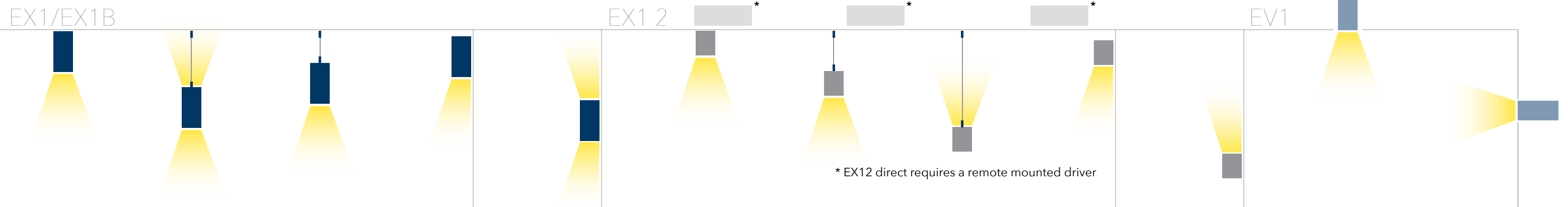
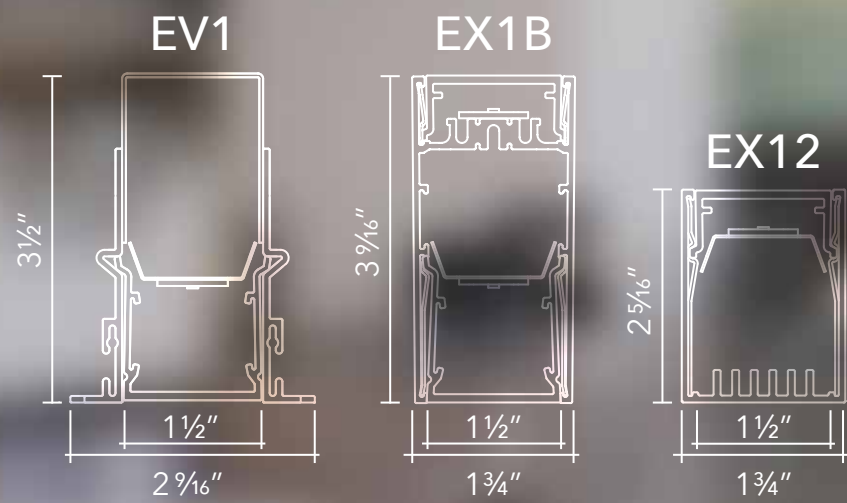


REDEFINING
NARROW

POWERFULLY MINIMALISTIC

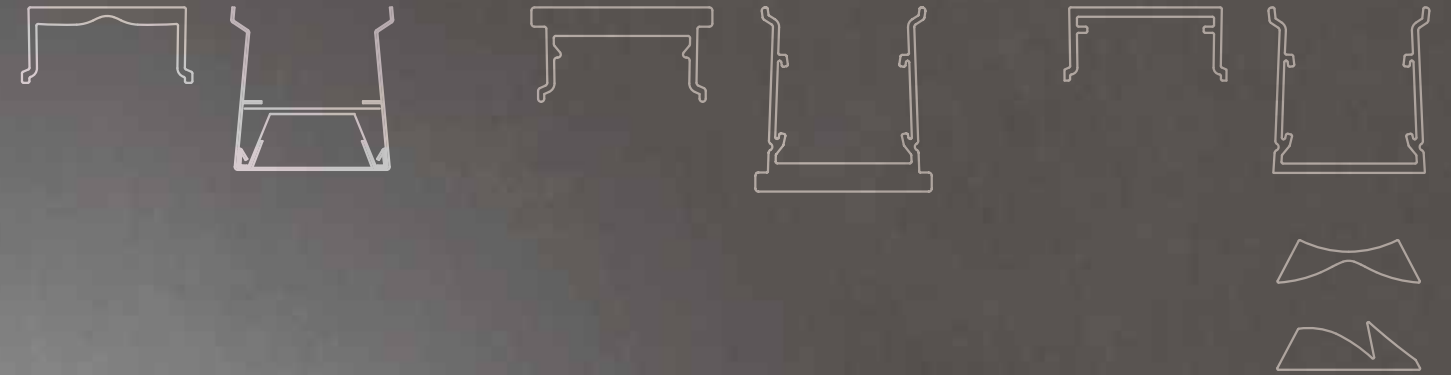
Pinnacle Architectural Lighting took everything you know and love about EDGE Evolution and made it better in every aspect - in our smallest housing profile yet.

This minimalistic fixture integrates beautifully into the EDGE Evolution family by maintaining the same essential design elements. From mounting hardware to thinner housing rails we've designed everything in proportion so the EDGE Evolution 1 looks just as good as it performs.



SCALED TO PERFORM

Don't be fooled by the exceptionally narrow silhouette; EDGE Evolution 1 packs a powerful punch. Available in outputs ranging from 400 to 800 lumens per foot with efficacies between 80 and 90 lumens per watt, you'll find this fixture to be a diminutive workhorse in any space. We can even customize the lumen package based on required lumens or watts to accommodate any specific site requirements. Illuminated extensions allow EV1 to be specified down to the 1/8" as standard product with no additional lead time.



OPTICAL SOLUTIONS

Lensing can be customized to desired aesthetic and performance level. The standard, high efficiency lens provides standard distribution and is DLC qualified. Optional batwing or asymmetric light modules can be inserted into the standard lens to further form the light output. Other alternatives include a parabolic louver and a lowered lens for a different aesthetic.



Evolution 1

1,536 Sq. Ft. Room

High Efficiency Lens

3500K, custom lumen output,
200lm/ft., 2.5 w/ft.

Average Light Level

22 fc

Maximum

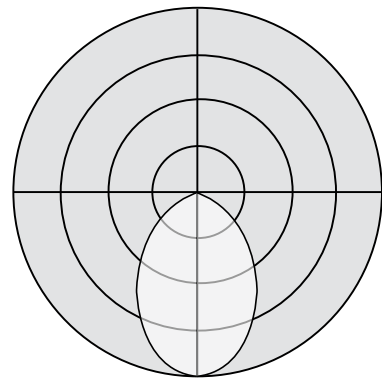
54.0 fc

Minimum

5.0 fc

Power Density (W/Sq.Ft.)

0.403



60/50/20 Reflectance

Light Loss Factor .9

Calculation at 30" AFF

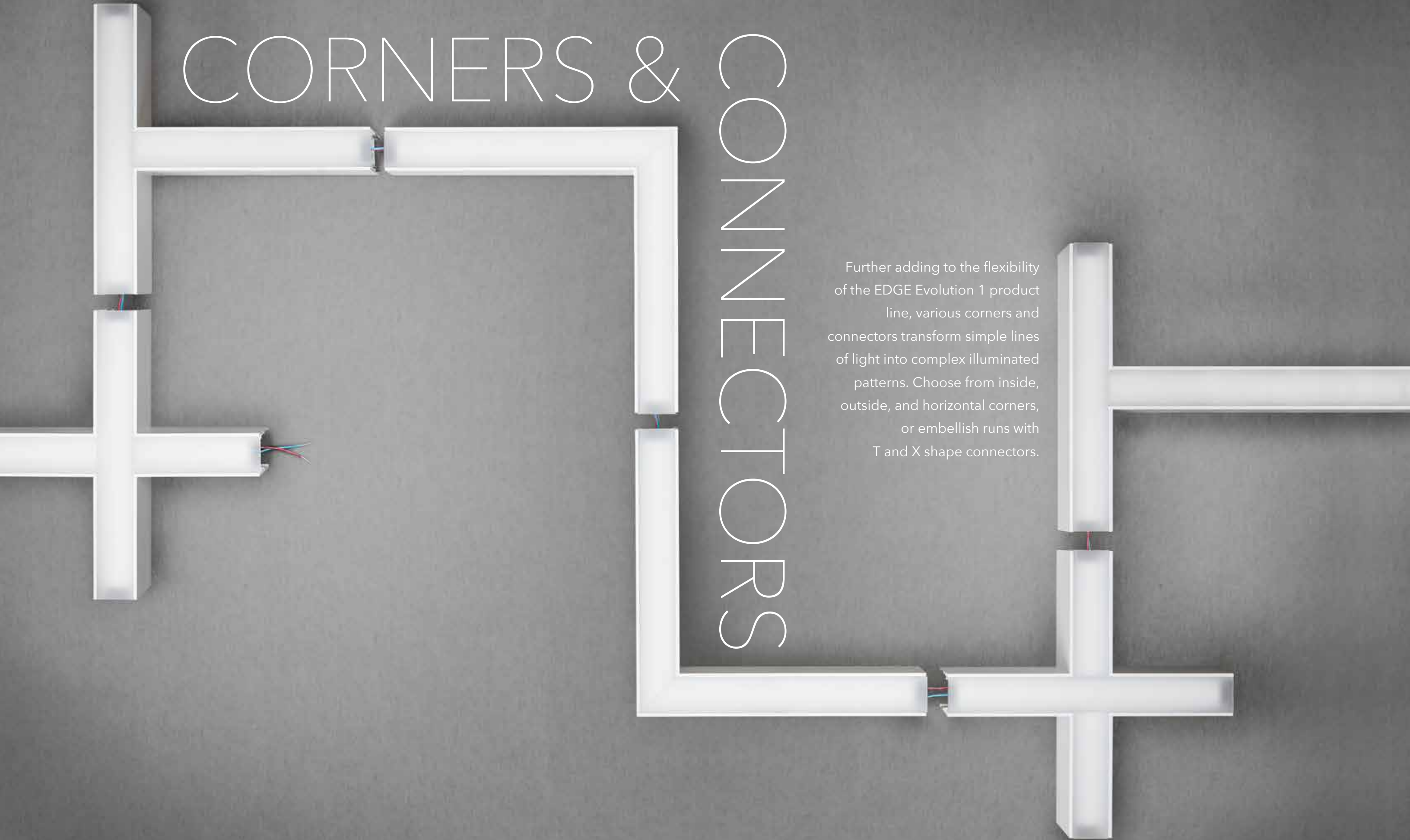
* Calculation data based on
ceiling mounted fixtures only.
Wall fixtures are on a dimmer, for
aesthetic only.



CORNERS &

CONNECTORS

Further adding to the flexibility of the EDGE Evolution 1 product line, various corners and connectors transform simple lines of light into complex illuminated patterns. Choose from inside, outside, and horizontal corners, or embellish runs with T and X shape connectors.



ACTUAL SIZE

Contractor Friendly

Edge Evolution EX1 ships from the factory with end plates and power attached for quick job site installation

Integrated Light Shields

Fixture joints are equipped with dual light shields that enclose the seam, eliminating light leaks at each joint

Hands-Free Wiring

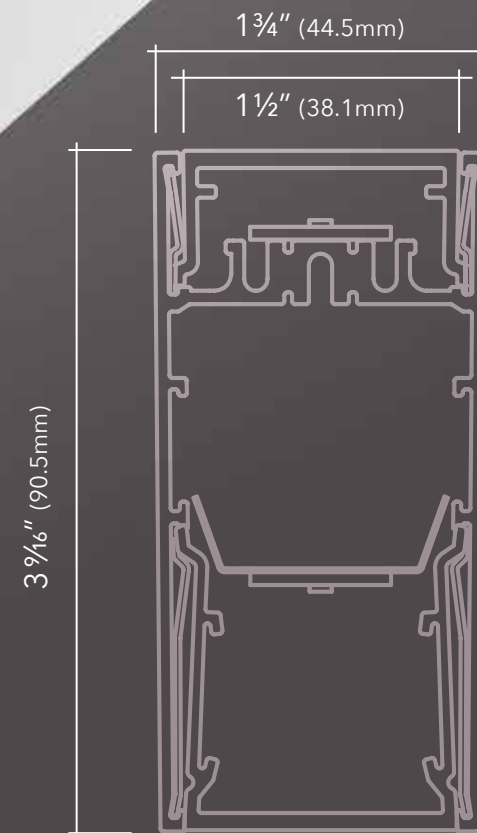
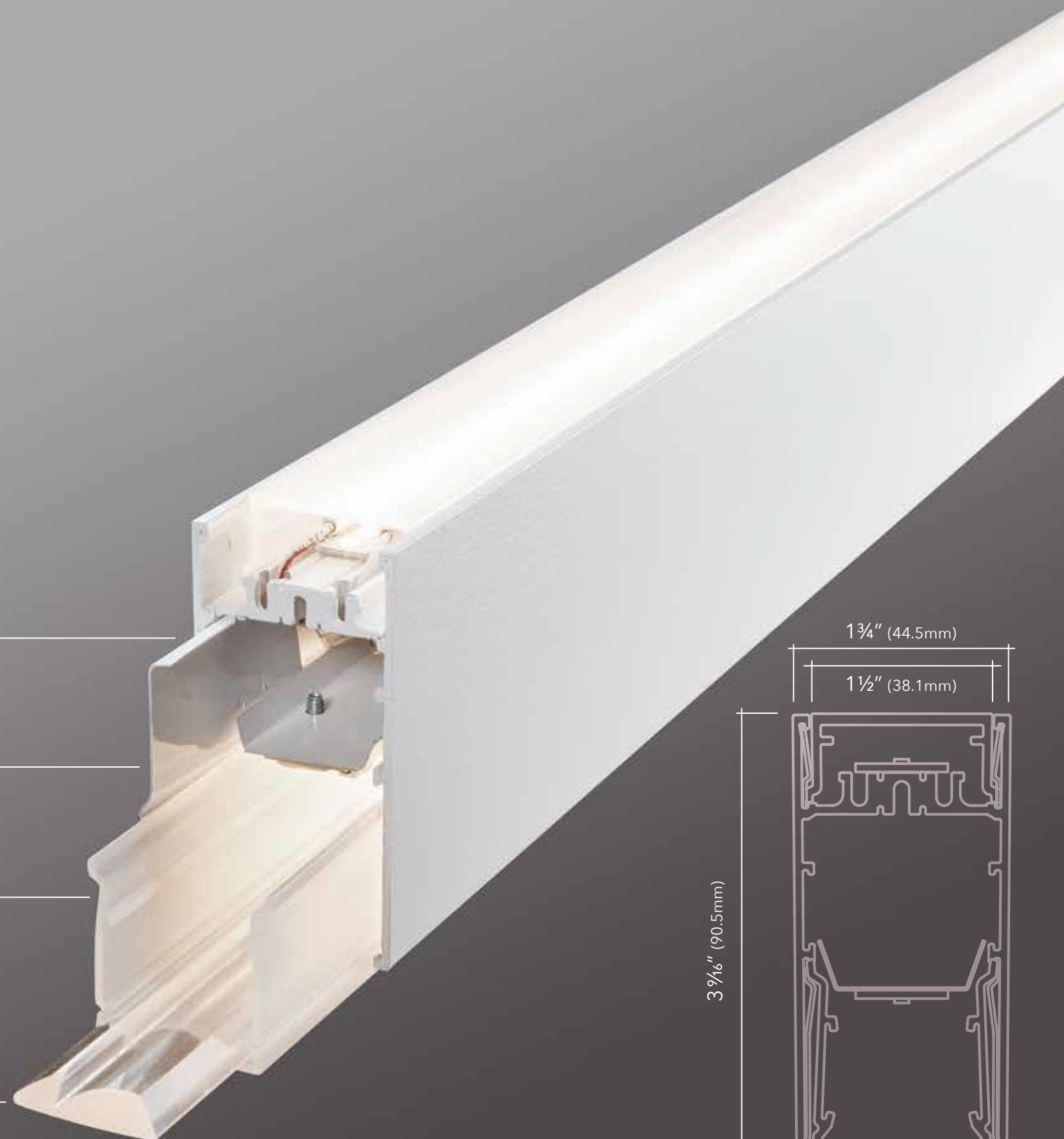
The biscuit alignment system stabilizes fixtures providing contractors with hands-free wiring

Fully Luminous Lens

The innovative lens design eliminates any exterior trim shadowing. The extruded "U" channel lens installs into the aluminum housing creating a fully luminous lens for the high efficiency and drop lens designs

Formed Light

The optical accessories form the light from a standard distribution to a wide batwing distribution or asymmetric throw





EV
EX



12655 East 42nd Avenue Suite 50 Denver CO, 80239

Phone: 303.322.5570 • Fax: 303.322.5568

www.pinnacle-ltg.com

May 2016

© 2016 Pinnacle Architectural Lighting®



P I N N A C L E
ARCHITECTURAL LIGHTING®

Specifications and dimensions subject to change without notice. Specification sheets and brochures that appear on pinnacle-ltg.com are the most recent version and supersede all other previously printed or electronic versions.