

SMALL
HAS NEVER BEEN
BIGGER

MIKRO

Astonishingly slim and elegant. Remarkably practical.

Mikro is to linear lighting what your fine-point marker is to a graphic line: precise, refined, elegant, defined by its very subtlety. Just 1" wide, Mikro presents a crisp, brand new scale made practical by the combination of efficient LED design (117 LPW), integral driver - **Mikrodrive™**, and a wide range of mounting options. Mikro, with its 1" X 2" profile, is offered in recessed, surface, pendant and wall configurations, including patterns. Mikro Plus adds a 1" square diffuser, creating a three-dimensional luminous form.

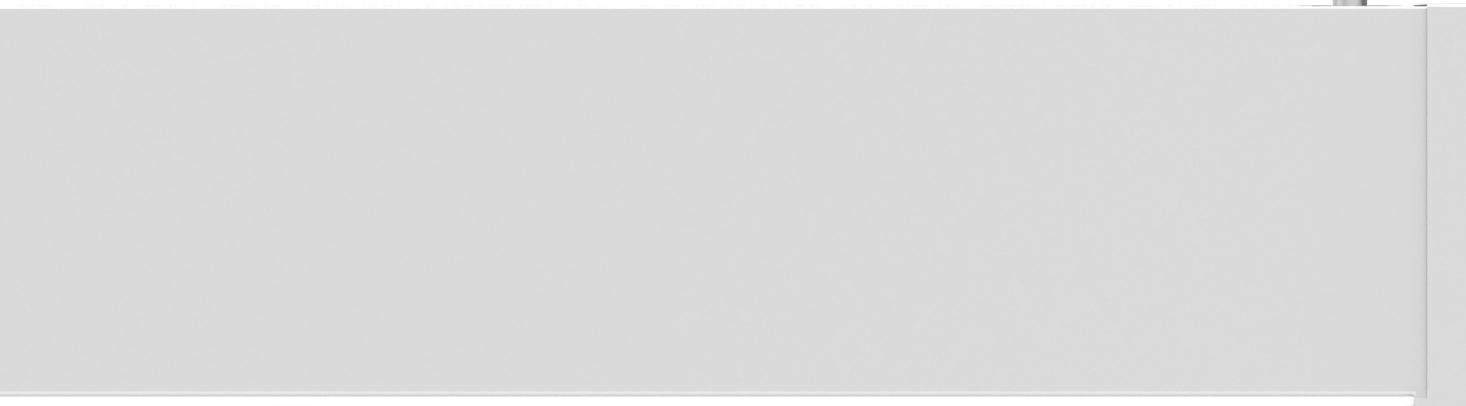
INTEGRATED™
MIKRODRIVE

Mikro pattern recessed

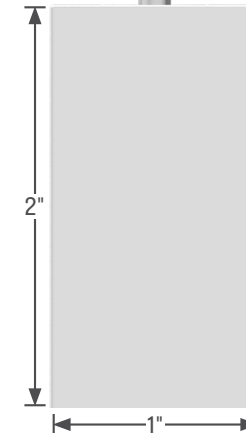


LUMENWERX 57

MIKRO

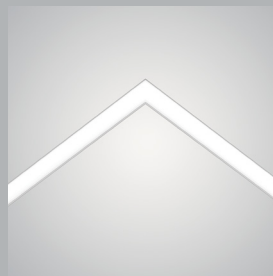


ACTUAL SIZE

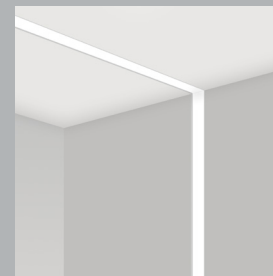


Standard Patterns

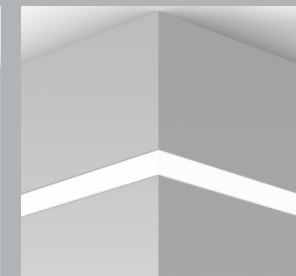
In pendant and recessed configurations, you can form patterns with Mikro in a single plane (horizontal or vertical) or turn corners across two planes (around a wall or from ceiling to wall), as illustrated here. Corners are fully lit and virtually seamless, as are continuous runs of Mikro in all configurations.



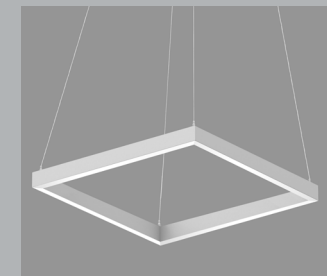
Recessed Leveled



Recessed Inner



Recessed Outer



Pendant Leveled



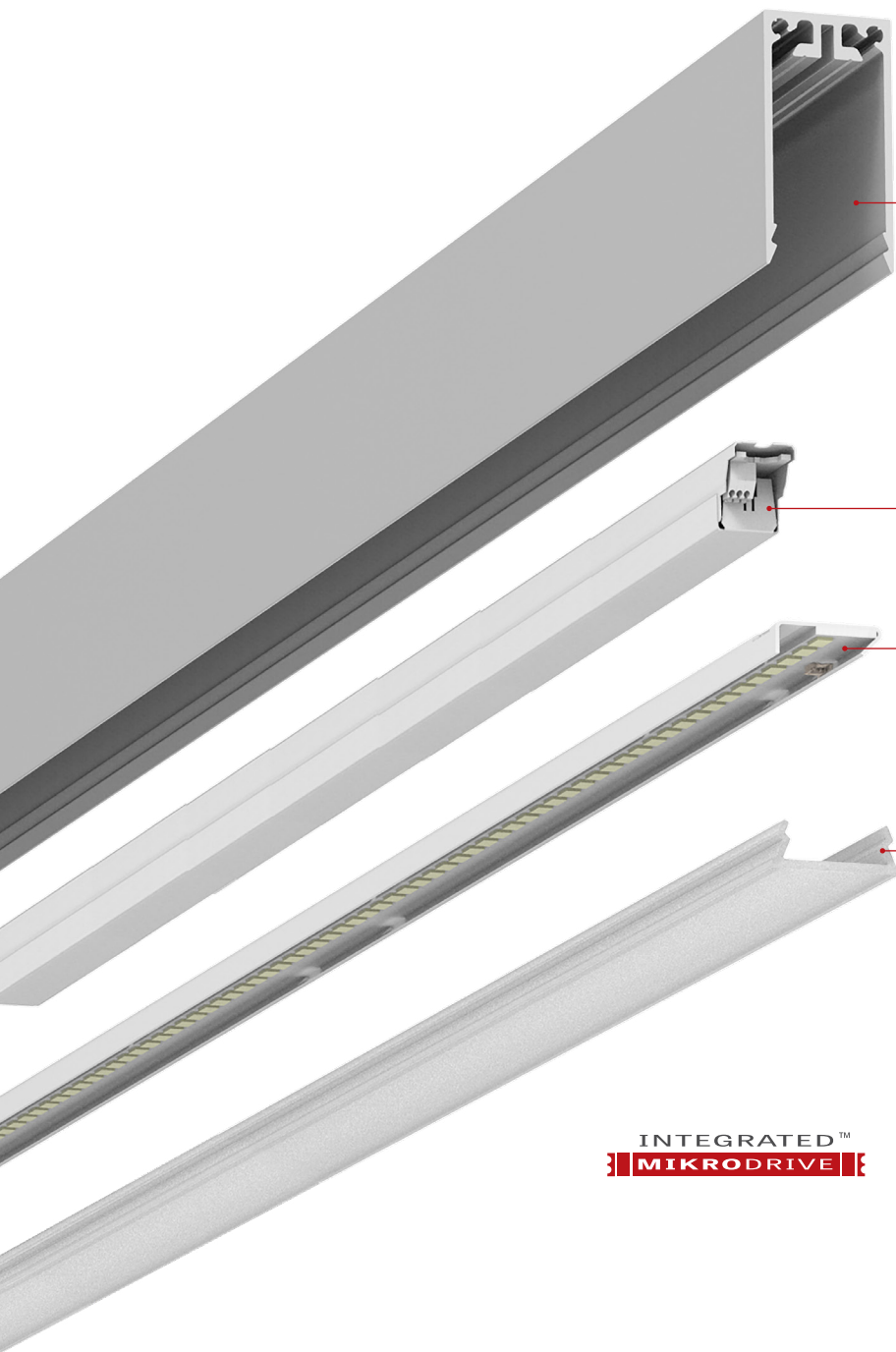
MIKRO

MIKRO PLUS



ACTUAL SIZE





INTEGRATED™
MIKRODRIVE

HOUSING

Mikro features a 1" wide extruded aluminum housing with up to 90% recycled content, available in 3', 4', 8' and 12' lengths. End caps and joiner hardware for continuous runs are die-cast.

INTEGRATED DRIVER

The key to Mikro is the fully integrated, ultra-slim **Mikrodrive™** electronic package, which eliminates the need for the remote drivers typical of very small cross-section luminaires. The advanced **Mikrodrive™** features "dim-to-off" functionality, high electrical efficiency, factory-adjustable drive current, and both universal and 347 voltage input. With Mean Time Between Failures (MTBF) of over 100,000 hours, **Mikrodrive™** enjoys long operating life.

LIGHT ENGINE

Cartridge-mounted for easy service and effective thermal management, the Mikro light engine is available in 3000K, 3500K, and 4000K at 80 or 90 CRI. With **Mikrodrive™**, luminaire output ranges from 350-700 lumens per foot at 117 LPW. With its 0.72" x 0.83" profile, **Mikrodrive™** is about half the size of the typical LED driver. **Mikrodrive™** features factory-adjustable drive current, universal (120-277V) and 347V input, and "dim to off" with 0-10V control. Thorough engineering and high quality components provide long life with over 100,000 hours Mean Time Between Failures (MTBF), high efficiency and high power quality.

DIFFUSER OPTIONS

Mikro uses a High-efficiency Lambertian Optic (HLO) that sits flush to the housing. Mikro Plus uses an extended HLO optic, 1" square in profile, which creates a pleasing, three-dimensional luminous form.



Mikro plus pendant

INTEGRATED™
MIKRODRIVE