



TB-FT

APPLICATION: Ambient lighting for glare-free, smooth illumination. Ideal for institutional, commercial and retail applications.

PRODUCT FEATURES:

- Standard length 6", 12", 18", and 24"
- Aperture widths include 2" and 4"
- Rigid aluminum extrusion made of T6063-T5 aluminum, and die cast aluminum end caps
- Optical system offers high efficiency LED light that passes through a smooth acrylic lens for optimal distribution patterns, creating a glare-free and even distribution.
- Life tested to 50,000 hours of operation to L70
- Full ability to tandem mount for continuous run applications, complete with easy quick connects

PERFORMANCE: The light engines installed in the BLOCK-LED are rated at 85+ CRI and are available in multiple CCTs: 3000K, 3500K, 4000K and 5000K, with a 3-step MacAdam ellipse to achieve consistent color from fixture to fixture.

OPTICS - Fabricated from 20 gauge aluminum. Post painted finish with 95% reflective premium paint.

DIFFUSER - Smooth white frosted acrylic lens for glare-free light and even distribution. Precision cut, snap in design. 4" lens 3.858" width, 2" lens 2.361" width.

FABRICATION - Available in 100% downlight configuration. Available in 2" and 4" aperture width. Rigid design made with extruded aluminum ensures longevity and endurance.

FINISH - Aluminum electrostatic painted in White, Silver or custom colors.

MOUNTING - The BLOCK-LED is available in multiple recessed options. Flanged kit for recessed dry wall application and bracket accessories for T-bar application.

ENDCAPS - Rigid aluminum extrusion made of T6063-T5 aluminum die cast.

STANDARD LENGTHS - All luminaires are supplied in nominal lengths to ensure

even illumination. Runs and configurations are available in app. 6", 12", 18", and 24" increments.

CRM INSTALLATION - For continuous row mounting, the first fixture in the row will always be the power supply feed. After plugging in the male and female harnesses, which are supplied with each fixture, they will easily slide together, then secured with two screws from opposite directions in the connecting brackets. This allows for fixtures to be continuously connected with only removing the lenses. There is no need to remove any other parts in the fixture to install the continuous run.

ELECTRICAL - Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120V-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00. Male and Female 18-gauge 6 wire plug connectors are included with every fixture to allow for simple hassle-free continuous wiring. Each fixture must be installed male to female.

OPTIONS - Fixtures may be shipped pre-installed with daylight harvesting controls, occupancy sensors, and/or power pack. Available manufacturer options include Lutron, Leviton, Wattstopper, EnOcean, Enlighted, Philips and others. Consult factory for details.

QUALITY CONTROL - Every fixture is rigorously tested by our QC Department before shipping.

LISTING: c-UL-us - listed for Damp location. All LED luminaires are rated and tested to LM-79 and LM-80 standards by an independent laboratory.

OUR WORD - Our LED system is Life tested to ensure light output of L70 up to 110,000 hrs and L85 up to 65,000 hrs and carries a five-year warranty for parts and components. (Labor not included)

Ordering Information: Example: BLOCK-LED-2-6-600L-DIM10-MVOLT-30K-85

BLOCK-LED								
SERIES	WIDTH	SIZE	LUMENS	DIMMING	VOLTAGE	CCT	CRI	EMERGENCY
BLOCK-LED-Oracle Recessed LED Linear	2 - 2" 4 - 4"	6 - 6" 12 - 12" 18 - 18" 24 - 24"	6" Fixture 600L - (600 Lumens) 900L - (900 Lumens) 1200L - (1200 Lumens) 12" Fixture 600L - (600 Lumens) 900L - (900 Lumens) 1200L - (1200 Lumens) 1800L - (1800 Lumens) 18" Fixture 600L - (600 Lumens) 900L - (900 Lumens) 1200L - (1200 Lumens) 1800L - (1800 Lumens) 2400L - (2400 Lumens) 24" Fixture 600L - (600 Lumens) 900L - (900 Lumens) 1200L - (1200 Lumens) 1800L - (1800 Lumens) 2400L - (2400 Lumens) 3000L - (3000 Lumens) 3600L - (3600 Lumens)	DIM10 - 0-10V Dimming (Compatible with Lutron GRAFIK Eye,Vive) DIMST - Step Dimming LUTH - Lutron HiLum LUT2W - Lutron 2- Wire LUTFTB - Lutron Fade to Black ELD010.1 - EldoLED 0-10V ELD0DALI - EldoLED DALI Type 8 ELD0DMX - EldoLED DMX	MVOLT 347* <small>* Consult factory for details</small>	30K 35K 40K 50K	85	0-EMG-LED