

NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
4500	4254	56 W

Based on 4000K, 85+ CRI. Actual wattage may vary +/- 5%

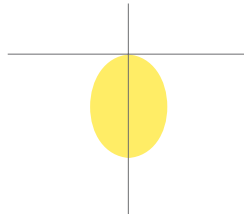
FEATURES

The unique design of the LEAP2-LED utilizes a slim profile to house internally recessed LEDs, offering high lumen options. The clean lines and compact size of the luminaire make it an ideal choice for corporate offices, retail spaces, and educational facilities.

LUMENS	4500L
CCT	30K, 35K, 40K, 50K
CRI	85+
COLOR QUALITY	3 Step MacAdam Ellipse
WIDTH	1 1/4"
LENGTHS	4', 8'
MOUNTING	Suspended
FINISH	WH (White), SI (Silver), Custom RAL
DIMMING & CONTROL	0-10V Flicker Free 1% Dimming Standard (DIM10)
EMERGENCY	10W - Up to 1000L Output (Bodine BSL310) 20W - Up to 2000L output (Bodine BSL20)
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21



Distribution Pattern:
Standard



OPTICS & PERFORMANCE

The optical system delivers high efficiency LED light with the use of internally recessed high lumen LEDs for optimal distribution.

CONSTRUCTION

Fabricated of 20 gauge aluminum. Post painted finish with 95% reflective premium paint.

SUPPORT/CABLE FEED

Standard suspension is conductive feed/suspension cable. The adjustable power cable comes in a standard 10' length. A 5-conductor cable is standard or a 6-conductor cable for emergency power. Field adjustable length. Max. support every 8 feet.

CRM INSTALLATION

For continuous row mounting, the first luminaire will always be the power supply feed. After plugging in the male and female harnesses, which are supplied with each luminaire, they will easily slide together, then secured with two screws from opposite directions in the connecting brackets.

DRIVER ELECTRICAL INFORMATION

Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120V-277V input, producing 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.

DIMMING & DRIVER INFORMATION

DIM10 - Flicker Free 1% Dimming Standard (DIM10) 0-10V dimming on either MVOLT 120, 277 or 347V.

LISTING

c-UL-us - listed for Damp location

WARRANTY

Five-year warranty for parts and components. (Labor not included)

Example: **8-LEAP2-LED-4500L-DIM10-MVOLT-30K-85-CRM**

