

## **FEATURES**

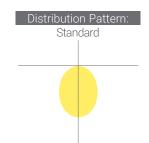
The unique design of the LEAP3-LED utilizes a slim profile to house internally recessed LEDs, offering high lumen options. The clean lines and compact size of the luminaire make it an ideal choice for corporate offices, retail spaces, and educational facilities.

LUMENS	4500L
CCT	30K, 35K, 40K, 50K
CRI	85+
COLOR QUALITY	3 Step MacAdam Ellipse
WIDTH	11/4"
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















#### **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-LEAP3-LED-4500L-DIM10-MVOLT-30K-85-CRM

