

#### **Key Benefits**





The LBL has closed the price gap between fluorescent and LED, providing dimming as STANDARD at similar price as dimming fluorescent today!!

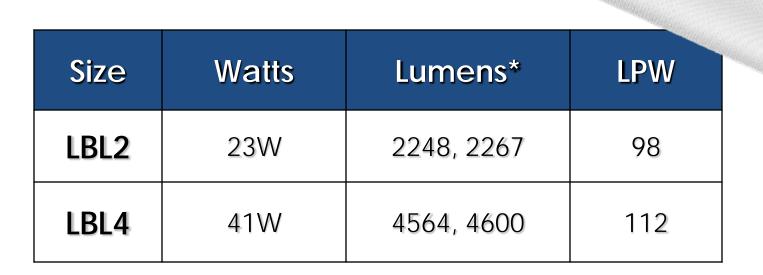
### **FAMILIAR LOOK**

The LBL provides the look of an existing fluorescent curved basket wrap allowing one for one replacements without disrupting the look of the overall space.

#### **ENERGY SAVINGS**

Savings up to 50% over linear fluorescent.





\*3500 and 4000K CCT



| Size | System     | Lamp Type | Inputs<br>Watts | % Savings with LED |
|------|------------|-----------|-----------------|--------------------|
|      | LBL2       | LED       | 23W             | -                  |
| 2′   | 2-Lamp T12 | F20T12    | 41.6W*          | 47%                |
|      | 2-Lamp T8  | F17T8     | 28W             | 18%                |

\*Based on a 20W energy savings magnetic ballast.



| Size | System     | Lamp Type | Inputs<br>Watts | % Savings with LED |
|------|------------|-----------|-----------------|--------------------|
|      | LBL4       | LED       | 41W             | -                  |
| 4′   | 2-Lamp T12 | F40T12    | 74.5W*          | 45%                |
|      | 2-Lamp T8  | F32T8     | 59W             | 30%                |

<sup>\*</sup>Based on a 40W electronic normal power ballast.





| Lumen<br>Package | Watts | Lumens*   | LPW   |
|------------------|-------|-----------|-------|
| 20L              | 23W   | 2203-2295 | 95-99 |

\*Lumens vary based on CCT chosen.



| Lumen<br>Package | Watts | Lumens*   | LPW     |
|------------------|-------|-----------|---------|
| 30L              | 27W   | 3018-3145 | 111-116 |
| 40L              | 41W   | 4471-4659 | 109-114 |
| 48L              | 48W   | 5103-5317 | 106-111 |
| 60L              | 55W   | 6187-6447 | 112-117 |
| 72L              | 70W   | 7223-7527 | 103-107 |

\*Lumens vary based on CCT chosen.

#### LITHONIA LIGHTING

# LBL Configurable 4' Wide Channel

| Lumen<br>Package | Watts | Lumens*   | LPW     |
|------------------|-------|-----------|---------|
| 65L              | 56W   | 6523-6797 | 116-121 |
| 80L              | 71W   | 8055-8393 | 113-118 |

# Key Features LBL Configurable Specifications



| CCT                     | 3000K, 3500K, 4000K, 5000K  |
|-------------------------|---|
| LED LUMEN MAINTENANCE   | L90 / 60,000 hrs  |
| LUMEN PACKAGES          | (2') 2000 Lumens; (4') 3000 – 7200 Lumens; (4' Wide Channel) 6500, 8000 Lumens. |
| WATTAGE RANGE           | (2') 23W; (4') 27-71W   |
| DRIVER DIMMING LEVEL    | 0-10V dimming – Standard eldoLED Dimming 1%                                     |
| OPTIONAL DRIVER OPTIONS | Step Level Dimming (SLD); eldoLED non-dimming (EOHN)                            |
| DIFFUSER TYPE           | Prismatic Acrylic Diffuser with light diffusing film                            |
| SERVICEABILITY          | Replaceable/upgradeable LED Boards and Drivers                                  |
| VOLTAGES                | MVOLT (120-277), 347V   |
| CHANNEL AND END PLATES  | Steel Channel and end plates  |
| CONTROL OPTIONS         | nLight and Sensor Switch LSXR Occupancy Sensor                                  |
| WARRANTY                | 5-Year Limited Warranty   |



# eldoLED

- EZ1
  eldoLED Dimming 1%
- **EOHN** eldoLED Non-Dimming
- SLD
  Step Level Dimming



The LBL is available with an optional integral emergency battery pack in the 4' version up to 6000 lumens in the LBL and 6500 lumens in the LBLW that is designed to operate for 90 minutes in emergency mode.

**EL7L**700 lumen battery pack

EL14L 1400 lumen battery pack



**LENS** 

10 – Low Mount

**10** – Low Mount

360°

360°



Output

Example Nomenclature: LBL4 40L EZ1 LP840 LSXRHL

Occupancy

**OPTION** 

LSXR10

**LSXRHL** 



| Category | LBL   | SBL  |
|----------|---|--|
| Sizes    | (2') - LBL2, (4') - LBL4, <b>(4' Wide</b><br><b>Body) - LBL4W</b>                       | (2') – SBL2, (4') – SBL4                                     |
| Diffuser | Reduced lamp image through use of light diffusing film. Sonically welded luminous ends. | Prismatic Translucent white diffuser reduces LED pixilation. |
| Lumens   | (2') 2000; (4') 3000, 4000, 4800, 6000, 7200; <b>(4' Wide Housing) – 6500, 8500</b>     | (2') 2000; (4') 3000, 4000, 4800,<br>6000, 7200              |
| ССТ      | 3000K, 3500K, 4000K, 5000K  | 3000, 3500K, 4000K, 5000K                                    |
| Controls | nLight; LSXR10 on/off and High/Low<br>Occ sensor  | nLight; LSXR10 on/off and<br>High/Low Occ sensor             |



## **Surface Mount Solutions**

