

Lumination® LED Luminaires

Specification Guide Form

LEL Linear EdgeLit



CUSTOMER NAME _____

Project Name _____

Date _____ Type _____

Catalog Number _____

- Advanced LED optical system
- Ultra-thin architectural design
- Edgelit optics combined with TriGain® technology allow for a near-transparent luminaire when off
- Exceptional uniformity, efficiency, and color rendering

Design & Construction

- Clean extruded aluminum housing with powder coat finish (no knockouts)
- Premium optical grade acrylic light guides
- Precision engineered tolerances
- Die-cast endcaps
- 6ft and 8ft positive retention – endcaps and center retainer
 - Secures acrylic light guide; ensures efficiency and distribution

Mounting

- Power cord and aircraft cables with gripples & hourglass sleeves preinstalled

Controls

Performance

- TriGain® – 93+ CRI, 93+ R9
- Luminance uniformity – 2:1 ratio Max to Min vertically
- 85% downlight, 15% uplight
- DLC Premium
- Color Control: 3-step MacAdam ellipse
- Dimming 0-10V, 1%

Reliability

- L85 @ 50k hours @ 35°C per IES TM-21
- IK07 Impact Rated
- IP30 Rated
- Class 2 high-efficiency LED driver rated @ 100k hours
- Electronic vibration testing: multi-axis, 2-2000 Hz, 0.5Gs on electronics
- 5 Year Warranty Standard