



64 LED Linear Module

CATALOG NO: ML-005-07-0016

DIMENSIONS: 21.5" x 1.0"

BOARD MATERIAL: AL Clad

INPUT VOLTAGE: 24V

VOLTAGE TYPE: DC

LED TYPE: SEOUL SEMICONDUCTOR 5630

LED VOLTAGE: 3.2v

LED CURRENT: 93.5mA

WATTAGE OF LED: .32 WATTS

WATTAGE OF MODULE: 21 WATTS

LUMEN OUTPUT @ CCT

3000K MIN. LUMENS 2100

4000K MIN. LUMENS 2300

5000K MIN. LUMENS 2400

CRI 80+

EFFICACY OF LED: 120 LM/WATT

MODULE EFFICACY IN SYSTEM: 100 LM/WATT

TYPICAL APPLICATIONS:

1. TROFFER
2. STAIRWELL FIXTURE
3. VAPOR TITE

Features and Benefits

- Light output was designed to match application flux from a 32-34W fluorescent bulb. Multiple CCTs available
- UL recognized component
- Matched power supplies (UL listed) is available. A standard quick connect is included for simplicity
- Troffer reference designs are available as well as validated housings, louvers, and diffusers
- The spacing of our highly efficient LEDs are optimized to enable both hot-spot free and thermally robust designs

DIMENSIONAL DRAWING

