Part # IL-LWF-4.4-3000K
PRODUCT SPECIFICATIONS

Color Rendering Index: 90
Lumen Output: 218 per Foot (715.22 per Meter)
Circuit Type: Constant Voltage
12V - Can be cut every 2.00”
24V - Can be cut every 4.00”
Class 2 Power Unit Only
Input Voltage: Maximum 13.8V
Maximum Power Consumption: 4.44 Watts per Foot (14.4 per Meter)
Beam Angle: 120°
Maximum Surge Protection: (For Short Periods) up to 18V
Operating Temperature Range: -4°F to 122°F (-20°C to 50°C)
Dimming: Consistently to 1% with Innovative Lighting, Inc LED Drivers (See LED Driver Information Sheets)
Finish: Heat-Dissipating Aluminum (Custom Colors Available)
Lens: Fire-Resistant Extruded Acrylic (Custom Colors Available)

Color Temperatures Available:
IL-LWF-4.4-2700K
IL-LWF-4.4-3000K - Chart on Left
IL-LWF-4.4-3500K
IL-LWF-4.4-4000K
IL-LWF-4.4-5000K

IC Based Constant Current Regulator with Temperature Compensation Circuits
Lengths from 6.0” to 96.0” (152.4mm to 2438.4mm)
Patent-Licensed LEDs
Total Quality-Controlled Manufacturing Process
Three-Stage Binning System
Suitable for Wet Locations. Use Only with Class 2 Power Unit
Suitable for Cove Lighting
Suitable for Installation in the Storage Area of Clothes Closet
Suitable for Cabinet or Under Cabinet Use

Caution: To reduce the risk of fire, do not install in a compartment smaller than 6.00” by 6.00” by 96.00”.

Product Specifications:
- **SLIM LINE RIGID LED BAR**
- **With Mounting Flange and Low Profile Diffuser Lens**

Parameter | Value
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CCT | 2867 K
Re(R1~R15) | 82
CQS | 87
Illuminance | 753 lux
Foot Candle | 70.0 fc
CIE1931 x | 0.4474
CIE1931 y | 0.4086
CIE1976 u’ | 0.2553
CIE1976 v’ | 0.5247
λp | 613 nm
λD | 583 nm
Purity(Pe) | 57 %
Duv | 0.0005
SP Ratio | 1.3
PPFD(380-780nm) | 11.66 μmol/m²/s
TLCI(Qa) | 77.4
GAI | 50.4

90 CRI DIMS to 1%

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**SLIM LINE RIGID LED BAR**
**WITH MOUNTING FLANGE AND LOW PROFILE DIFFUSER LENS**

**LED SYSTEMS • COLD CATHODE • SIGNAGE • CUSTOM DESIGN • MANUFACTURING • INSTALLATION**

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