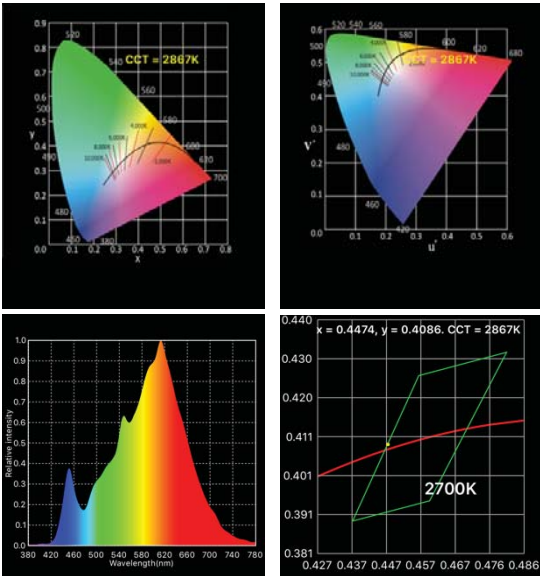


SLIM LINE RIGID LED BAR WITH MOUNTING FLANGE AND LOW PROFILE DIFFUSER LENS IL-LWF-4.4-3000K



90 CRI DIMS to 1%



Parameter	Value
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
λ_p	613 nm
λ_D	583 nm
Purity(Pe)	57 %
Duv	0.0005
SP Ratio	1.3
PPFD(380-780nm)	11.66 $\mu\text{mol}/\text{m}^2/\text{s}$
TLCI(Qa)	77.4
GAI	50.4

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

IES No. ITL86305

cULus No. E469630

CE ISO 9001 IP66 Assembled in the USA

