DECORATIVE LED STREET LIGHTING

Biclite USA powered by a Raj Patel design decorative street lights feature energy saving, environmentally friendly LED technology with a long lifespan. Our ThermAlume technology provides the most efficient thermal management on the market, and our radiators are made of an Aluminum alloy which has the best heat conductivity.



TECHNICAL SPECIFICATIONS

Power:
- Input Voltage (VAC): AC 100~277V
- Working Voltage (VDC): DC 53V
- Frequency Range (HZ): 50~60Hz
- Total Harmonic Distortion: 15%
- Power Factor (PF): 0.95

Efficiency:
- LED Consumption (W): 125 W
- LED Initial Flux (LM): 11250 Lm
- LED Luminous Efficiency: 90 / w
- Lamp's Efficiency (%):90%
- Power Efficiency: 0.88

Beam Pattern:
- Height: 6 meters. 7.2*212
- Height: 8 meters. 9.6*282
- Height: 10 meters. 12*352
- Height: 12 meters. 14.4*422

Brightness (Lux):
- Height: 6 meters. 43.5 Lux
- Height: 8 meters. 24.5 Lux
- Height: 10 meters. 15.5 Lux
- Height: 12 meters. 9.5 Lux

Color:
- Color Temperature: 5000~5500K
- Color Rendering Index (CRI): 75
- Junction Temperature (Tj): 75

Environment:
- Temperature: -35'~65'
- Humidity: 10%~95%
- Working Life: 70,000 hours

Physical:
- Body: Aluminum Alloy
- Packing: Carton with foam
- Model NO.: LUM-DL-01
- Warranty: 7 years



For more information, please call:

Biclite USA (763) 717-2065 sales@bicliteusa.com

BICLITE™ USA