



LEDTRONICS, INC.®
THE FUTURE OF LIGHT

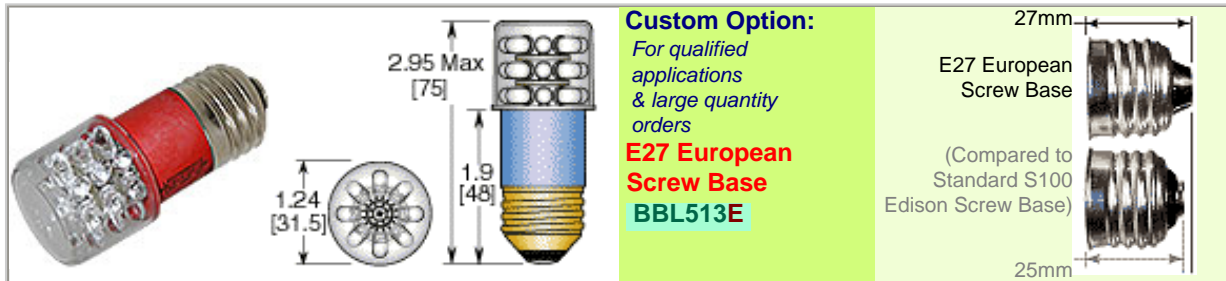


BeaconLED® 25mm Edison Screw Based Lamps

Direct Incandescent Replacement -- Up to 90% Energy Savings

Ideal for use with Alternate or Renewable Energy Resources like Solar & Wind Power

Major Energy Reduction, Reduces Light Pollution, "Dark Skies" Initiative Friendly



Custom Option:

For qualified applications & large quantity orders
E27 European Screw Base
BBL513E

BeaconLED 25mm Medium Screw, Edison Base Series BBL513 U.S. Patent No. 405,201

Part Number	LED Color	Input Voltage	Current I _f (mA) typ	Intensity per LED I _v (mcd) typ	Total Lumens (24 LEDs)	λ _p (nm)	Power (Watts)
BBL513-01-01	Red	24V BP	40	4000	36 lm	633	0.96
BBL513-02-01	Orange		40	3200	26 lm	612	0.96
BBL513-03-01	Green		60	12,750	57 lm	525	1.4
BBL513-04-01	Yellow		40	4100	26 lm	595	0.96
BBL513-05-01	Blue		60	2775	17 lm	470	1.4
BBL513-06-01	White		60	7300	38 lm	8000K	1.4
BBL513-01-02	Red	120VAC	20	4000	36 lm	633	2.4
BBL513-02-02	Orange		20	3200	26 lm	612	2.4
BBL513-03-02	Green		15	12,750	57 lm	525	1.8
BBL513-04-02	Yellow		20	4100	26 lm	595	2.4
BBL513-05-02	Blue		15	2775	17 lm	470	1.8
BBL513-06-02	White		15	7300	38 lm	8000K	1.8



Custom Option: BBL504E
E27 European Screw Base
[see above](#)

BeaconLED 25mm Medium Screw Edison Base Series BBL504 U.S. Patent No. 405,201

Part Number	LED Color	Input Voltage	Current I _f (mA) typ	Intensity per LED I _v (mcd) typ	Total Lumens (48 LEDs)	λ _p (nm)	Power (Watts)
BBL504-01-01	Red	24V BP	120	4000	73 lm	633	2.88
BBL504-02-01	Orange		120	3200	52 lm	612	2.88
BBL504-03-01	Green		100	12,750	114 lm	525	2.4
BBL504-04-01	Yellow		120	4100	52 lm	595	2.88
BBL504-05-01	Blue		100	2775	35 lm	470	2.4
BBL504-06-01	White		100	7300	77 lm	8000K	2.4
BBL504-01-02	Red	120VAC	15	3000	55 lm	633	1.8
BBL504-02-02	Orange		15	2400	39 lm	612	1.8
BBL504-03-02	Green		12	10,200	91 lm	525	1.44
BBL504-04-02	Yellow		15	3075	39 lm	595	1.8
BBL504-05-02	Blue		12	2775	28 lm	470	1.44
BBL504-06-02	White		12	5850	62 lm	8000K	1.44

CONTINUED FROM PREVIOUS PAGE



BeaconLED 25mm Medium Screw Edison Base Series BBL508 U.S. Patent No. 405,201

Part Number	LED Color	Input Voltage	Current I_f (mA) typ	Intensity per LED I_v (mcd) typ	Total Lumens (96 LEDs)	λ_p (nm)	Power (Watts)
BBL508-01-01	Red	24V BP	240	4000	146 lm	633	5.8
BBL508-02-01	Orange		240	3200		612	5.8
BBL508-03-01	Green		190	12,750	228 lm	525	4.6
BBL508-04-01	Yellow		240	4100	105 lm	595	5.8
BBL508-05-01	Blue		190	2775	70 lm	470	4.6
BBL508-06-01	White		190	7300	154 lm	8000K	4.6
BBL508-01-02	Red	120VAC	30	3000	110 lm	633	3.6
BBL508-02-02	Orange		30	2400		612	3.6
BBL508-03-02	Green		24	10,200	182 lm	525	2.88
BBL508-04-02	Yellow		30	3075	78 lm	595	3.6
BBL508-05-02	Blue		24	2775	56 lm	470	2.88
BBL508-06-02	White		24	5850	123 lm	8000K	2.88

Specifications subject to change without notice All DC voltage lamps are bipolar (BP)

23105 Kashiwa Ct, Torrance, CA 90505 - PH: (800) 579-4875/(310) 534-1505 - FAX: (310) 534-1424

© Copyright 1997-2003 LEDtronics, Inc. All Rights Reserved - Contact Webmaster@ledtronics.com