



LEDTRONICS, INC.®
THE FUTURE OF LIGHT

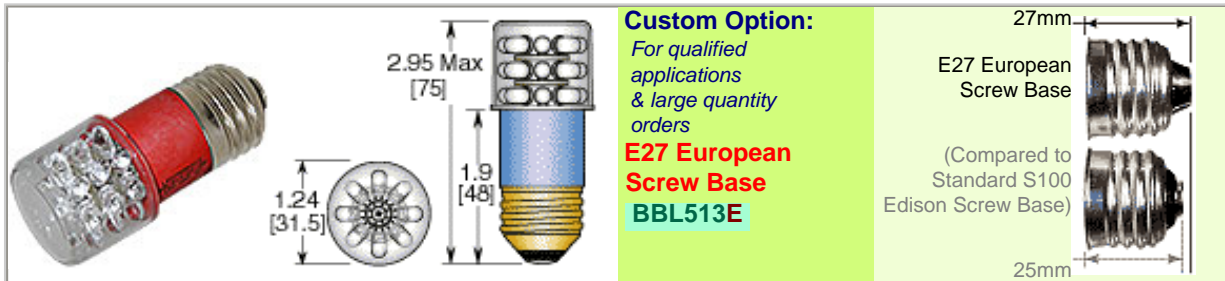


BeaconLED® 25mm Edison Screw Based Lamps

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

27mm
E27 European Screw Base
(Compared to Standard S100 Edison Screw Base)
25mm

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	36 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	36 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

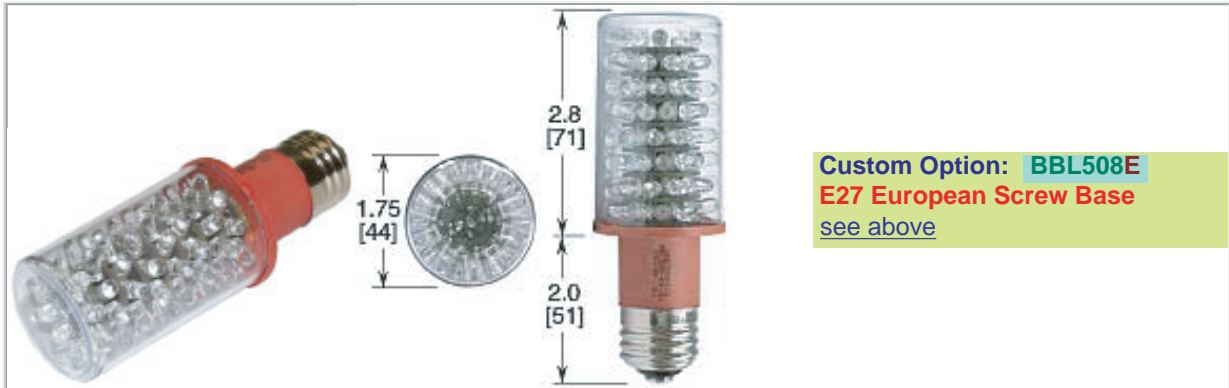


Custom Option: BBL504E
E27 European Screw Base
[see above](#)

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

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