LED B11

4.9 Watt 3000K B11 LED

Electrical	
Watt	4.9
Input Current	60 (mA)
Power Factor	> 0.70
Voltage	120 volt
Frequency	60hz
Min. Start Temp	-4F
Max. Operating Temp	104F
Base Type	E12
Light	
Initial Lumens	315
Lumens per Watt	64
Color Temperature	3000K
Color Rendering (CRI)	82
Beam Angle	250°
Agency Approvals	
UL	Yes
Energy Star	25,000 hr rated
RoHS	Yes
FCC	Yes
Product Details	
Warranty	10 years, 6 hrs/day
Mercury Content	0
Diameter	1.378”
Overall Length	4.06”

PRODUCT DESCRIPTION

4.9 watt Candle style EarthBulb LED provides 315 lumens and replaces 40 watt incandescent candle bulbs for over 80% energy savings. 3000K color of light is standard. Great for use in Chandeliers, decorative lamps and wall sconce applications. Multi-Chipset LED and an advanced cooling system provides for 25,000 hours of LED life. E12 base type. Energy Star rated product.

PRODUCT FEATURES

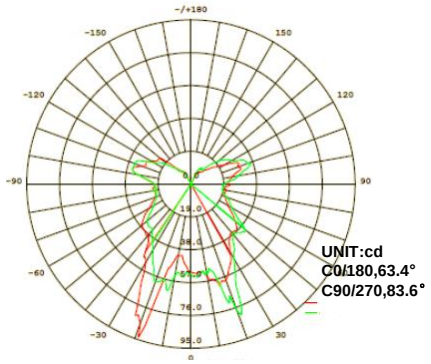
- Candle bulb dimmable is planned for Energy Star and provides 315 lumens, capable of dimming to less than 5%
- ≥250° beam angle provides full radial illumination
- Licensed single chip design sparkles like incandescent
- Chipset provides 3000K white light with a high color rendering rating over 80

PRODUCT APPLICATIONS

LUMINOUS DISTRIBUTION INTENSITY DATA

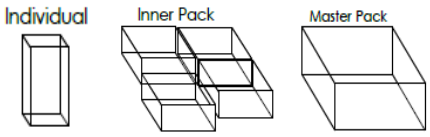
C(deg) / Y(deg)	0	23	45	68	90
0	50.9	51.3	51.6	51.9	52
5	45.8	45.8	51.3	54.2	54
10	42.2	44.1	49.9	49.9	53.9
15	50.5	64.4	54.9	52.9	57.7
20	86	82.9	65	57.4	60.1
25	70.6	68.2	55.8	49.2	51.7
30	52.4	49.4	47.3	43.8	43.8
35	44.7	41.3	40.7	41.7	39.3
40	37.9	37.9	36.8	41.5	34.6
45	38	33.9	34.6	39.2	34.7
50	37.2	32.4	34.4	33.8	32.9
55	33.2	29.1	30.3	28.2	28.6
60	27.7	24.8	26	25.9	24.9
65	24.5	22.1	24	24.4	23.1
70	21.9	20.6	21.9	22.4	21.3
75	21.3	20.4	21.5	21.2	20.4
80	21.1	21.3	23.1	23.1	22.7
85	21.2	21.8	20.6	21.9	20.6
90	22.1	21	21.3	26.3	20.9

LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



AVERAGE BEAM ANGLE (50%):73.5°

Note: IES files available upon request.



MODEL NUMBER: L3B115D

Order Code	Pack Size	Individual UPC	Inner Pack UPC	Qty	Master Park UPC	Qty
L3B115301BD	1	8 11180018682	008 11180018682	6	8 1118001868200	24
Dimensions (inches - Length x Width x Height)						
L3B115301BD	1	1.77 x 1.77 x 5.39	5.95 x 4.22 x 6.07	6	8.82 x 12.29 x 6.52	24
Weight (lbs)						
L3B115301BD	1	0.132	0.92	6	3.85	24

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