



LED EcoMax Bulb

### Features

- Broad range of sizes, wattages and caps
- Long lifespan, install and forget
- Wide light diffusion angle up to 300°
- Energy efficient

### Benefits

- Easily retrofit conventional fixtures with LED
- Lasts 20 times longer than incandescent bulb, up to 20 years lifetime
- Light where you need it
- Up to 85% energy savings compared to incandescent bulb, 40% compared to CFL

### Application



Home Hotel Retail

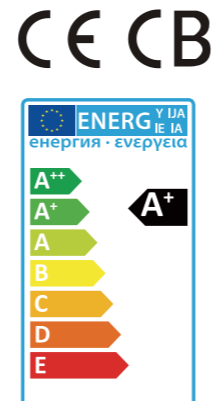
### Specification

Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input current (mA)	CRI	CCT (K)	Average Lifetime(hrs)	Energy Level
LED E1 P45 E14 3.5W	3.5	0.5	250	71	25	80	3000K/4000K/6000K	20000	A+
LED E1 P45 E27 3.5W	3.5	0.5	250	71	25	80	3000K/4000K/6000K	20000	A+
LED E1 P45 B22 3.5W	3.5	0.5	250	71	25	80	3000K/6000K	20000	A+
LED E1 P45 E14 4.5W	4.5	0.5	350	78	38	80	3000K/4000K/6000K	20000	A+
LED E1 P45 E27 4.5W	4.5	0.5	350	78	38	80	3000K/4000K/6000K	20000	A+
LED E1 P45 B22 4.5W	4.5	0.5	350	78	38	80	3000K/6000K	20000	A+
LED E1 A60 E27 7W	7	0.5	550	79	51	80	3000K/4000K/6000K	20000	A+
LED E1 A60 B22 7W	7	0.5	550	79	51	80	3000K/6000K	20000	A+
LED E1 A60 E27 9W	9	0.5	850	83	65	80	3000K/4000K/6000K	20000	A+
LED E1 A60 B22 9W	9	0.5	850	83	65	80	3000K/6000K	20000	A+
LED E1 A70 E27 12W	12	0.5	1100	94	103	80	3000K/4000K/6000K	20000	A+
LED E1 A70 B22 12W	12	0.5	1100	94	103	80	3000K/6000K	20000	A+
LED E1 A70 E27 14W	14	0.5	1350	96	103	80	3000K/4000K/6000K	20000	A+
LED E1 A70 B22 14W	14	0.5	1350	96	103	80	3000K/6000K	20000	A+

Application Conditions	
IP	20
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-50°C

Mechanical and Finishing Properties	
Optical Material	PC
Housing Material	PBT + Aluminum
Finishing Colour	White

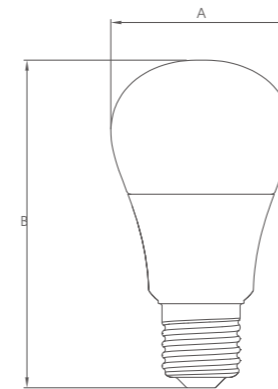
Electrical supply	
Frequency (Hz)	50/60Hz
Voltage (V)	220V-240V
AC/DC	AC



### Packaging Information

Product Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (HxWxL)	Gross Weight (kg)	Dimensions(mm) (HxWxL)	Gross Weight (kg)	Packing QTY (pcs/CTN)
LED E1 P45 E14 3.5W	92*47*47	0.07	490*250*110	3.5	50
LED E1 P45 E27 3.5W	92*47*47	0.075	490*250*110	3.75	50
LED E1 P45 B22 3.5W	92*47*47	0.075	490*250*110	3.75	50
LED E1 P45 E14 4.5W	92*47*47	0.09	490*250*110	4.5	50
LED E1 P45 E27 4.5W	92*47*47	0.102	490*250*110	5.1	50
LED E1 P45 B22 4.5W	92*47*47	0.102	490*250*110	5.1	50
LED E1 A60 E27 7W	122*62*62	0.095	640*265*140	3.8	40
LED E1 A60 B22 7W	122*62*62	0.095	640*265*140	3.8	40
LED E1 A60 E27 9W	122*62*62	0.099	640*265*140	3.96	40
LED E1 A60 B22 9W	122*62*62	0.099	640*265*140	3.96	40
LED E1 A70 E27 12W	143*73*73	0.13	750*305*160	5.2	40
LED E1 A70 B22 12W	143*73*73	0.13	750*305*160	5.2	40
LED E1 A70 E27 14W	143*73*73	0.13	750*305*160	5.2	40
LED E1 A70 B22 14W	143*73*73	0.13	750*305*160	5.2	40

### Dimensional Drawing



	P45 E14	P45 E27	P45 B22	A60 E27	A60 B22	A70 E27	A70 B22
A (mm)	Φ46	Φ46	Φ46	Φ60	Φ60	Φ70	Φ70
B (mm)	91.5	91	89.5	109	108	130	128.5