



LED EcoMax1 High Power Bulb

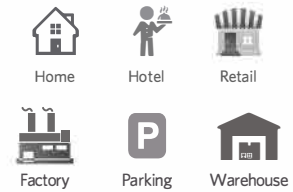
Features

- High lumen output up to 120lm/W
- Long life time
- Energy efficient

Benefits

- Easy replace 45W-125W CFL
- 2.5 times lifetime longer than CFL.
- Up to 50% energy savings compared to CFL

Application



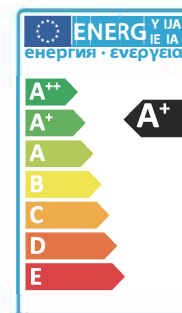
Specification

Product Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Beam Angle (°)	CRI	CCT (K)	Life Time (hrs)	Energy Level
LED E1 HPB E27 20W	20	0.9	2000	100	200	80	3000	20000	A+
LED E1 HPB E27/B22 20W	20	0.9	2100	105	200	80	6500	20000	A+
LED E1 HPB E27 30W	30	0.9	3300	110	200	80	3000	20000	A+
LED E1 HPB E27/B22 30W	30	0.9	3600	120	200	80	6500	20000	A+
LED E1 HPB E27 40W	40	0.9	4400	110	200	80	3000	20000	A+
LED E1 HPB E27/B22 40W	40	0.9	4800	120	200	80	6500	20000	A+
LED E1 HPB E27 50W	50	0.9	5300	106	200	80	3000	20000	A+
LED E1 HPB E27/B22 50W	50	0.9	5600	112	200	80	6500	20000	A+
LED E1 HPB E27 60W	60	0.9	6000	100	200	80	3000	20000	A+
LED E1 HPB E27/B22 60W	60	0.9	6300	105	200	80	6500	20000	A+

Application Conditions	
IP	IP20
Operating Temperature	-20-40°C
Application Temperature	25°C
Storage Environment	-25-50°C

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	100-240
AC/DC	AC

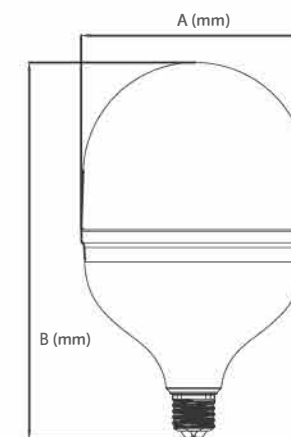
Mechanical Properties	
Optical Material	PC
Housing Material	PBT + Aluminum
Finishing Colour	White



Packaging Information

Item Description	Single Box(1pc/box)		Packaging Unit		
	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
LED E1 HPB 20W	80*80*145	0.169	415*415*307	8.45	50
LED E1 HPB 30W	103*103*188	0.23	645*435*395	11.04	48
LED E1 HPB 40W	121*121*215	0.28	506*382*450	6.72	24
LED E1 HPB 50W	141*141*238	0.373	585*442*495	8.952	24
LED E1 HPB 60W	163*163*278	0.49	674*342*575	7.84	16

Dimensional Drawing



	20W	30W	40W	50W	60W
A (mm)	Ø80	Ø100	Ø120	Ø140	Ø160
B (mm) (E27)	141	170	199	229	265
B (mm) (B22)	140	169	198	228	264