



# Your everyday LED bulb

## Essential LED bulbs

Essential LEDbulbs are compatible with existing fixtures with a E27 holder and are designed for retrofit replacement of incandescent, halogen and energy saving bulbs. They deliver huge energy savings and minimize initial investment

### Benefits

- Up to 90% energy saving compared with traditional incandescent lamps
- Lower maintenance costs
- Low initial investment

### Features

- Easy retrofit with existing E27
- Lifetime up to 10,000 hours
- Non-Dimmable
- UV- and IR-free light

### Application

- Domestic applications

## Essential LED bulbs

### Versions



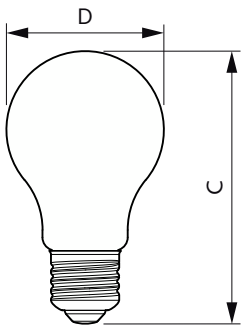
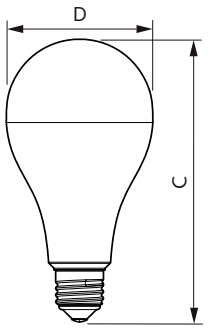
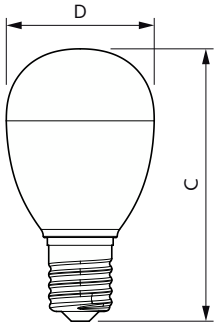
LEDbulb E A19 E26 FR



LEDbulb ECC A65 E27 FR

# Essential LED bulbs

## Dimensional drawing



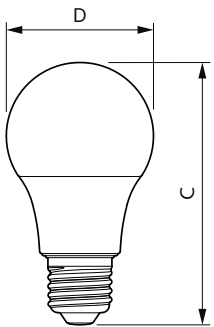
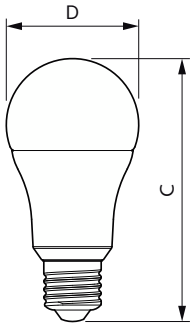
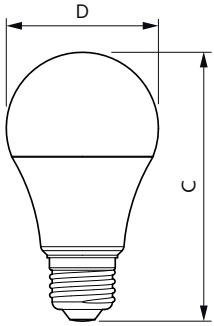
Product
ESS LEDBulb 4.4W E17 2700K 100V 1PF/12JP
ESS LEDBulb 4.4W E17 2700K 100V 2PF/6 JP
ESS LEDBulb 4.4W E17 6500K 100V 1PF/12JP
ESS LEDBulb 4.4W E17 6500K 100V 2PF/6 JP
ESS LEDBulb 6.5W E17 2700K 100V 1PF/12JP
ESS LEDBulb 6.5W E17 2700K 100V 2PF/6 JP
ESS LEDBulb 6.5W E17 6500K 100V 1PF/12JP
ESS LEDBulb 6.5W E17 6500K 100V 2PF/6 JP

Product	D	C
ESS LEDBulb 23W E27 3000K 1CT/12 CN	80 mm	155 mm
ESS LEDBulb 23W E27 6500K 1CT/12 CN	80 mm	155 mm

Product	D	C
11W (85W) E27 cap Cool daylight Bulb	60 mm	108 mm
11W-80W E27 cap White Bulb	60 mm	108 mm
9W (63W) E27 cap White Bulb	60 mm	108 mm
ESS LEDBulb 11W E27 4000K 230V 1CT/12 CN	60 mm	108 mm
ESS LEDBulb 12-100W E27 3000K 1PF/6 MX	60 mm	108 mm
ESS LEDBulb 12-100W E27 6500K 1PF/6 MX	60 mm	108 mm
ESS LEDBulb 9W E27 4000K 230V 1CT/12 CN	60 mm	108 mm
ESS LEDBulb 9W E27 6500K 230V 1CT/12 CN	60 mm	108 mm
Ecohome LED Bulb 9.5W 1055lm E27 827UCCA	60 mm	108 mm
Ecohome LED Bulb 9.5W 1055lm E27 840UCCA	60 mm	108 mm
Ecohome LED Bulb 9.5W 1055lm E27 865UCCA	60 mm	108 mm
Ess LEDBulb 10-75W E27 3000K A19 1PK	60 mm	109 mm
Ess LEDBulb 10-75W E27 6500K A19 1PK	60 mm	109 mm
Ess LEDBulb 12-100W E27 3000K 4PF/6 MX	60 mm	108 mm
Ess LEDBulb 12-100W E27 3000K A19 1PK	60 mm	109 mm
Ess LEDBulb 12-100W E27 3000K A19 4PK	60 mm	109 mm
Ess LEDBulb 12-100W E27 6500K 4PF/6 MX	60 mm	108 mm
Ess LEDBulb 12-100W E27 6500K A19 1PK	60 mm	109 mm
Ess LEDBulb 12-100W E27 6500K A19 4PK	60 mm	109 mm

# Essential LED bulbs

## Dimensional drawing



Product		
ESS LEDBulb 11W E26 2700K 100V 1CT/12 JP		
ESS LEDBulb 11W E26 6500K 100V 1CT/12 JP		
ESS LEDBulb 4.4W E26 2700K 100V 1CT/12JP		
ESS LEDBulb 4.4W E26 2700K 100V 2CT/6 JP		
ESS LEDBulb 4.4W E26 3500K 100V 1CT/12JP	60 mm	108 mm
ESS LEDBulb 4.4W E26 5000K 100V 1CT/12JP	60 mm	108 mm
ESS LEDBulb 4.4W E26 6500K 100V 1CT/12JP		
ESS LEDBulb 4.4W E26 6500K 100V 2CT/6 JP		
ESS LEDBulb 6.5W E26 2700K 100V 1CT/12JP		
ESS LEDBulb 6.5W E26 2700K 100V 2CT/6 JP		
ESS LEDBulb 6.5W E26 3500K 100V 1CT/12JP	60 mm	108 mm
ESS LEDBulb 6.5W E26 5000K 100V 1CT/12JP	60 mm	108 mm
ESS LEDBulb 6.5W E26 6500K 100V 1CT/12JP		
ESS LEDBulb 6.5W E26 6500K 100V 2CT/6 JP		

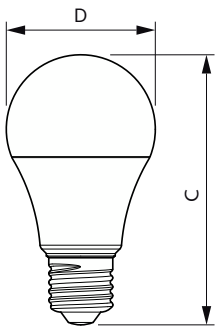
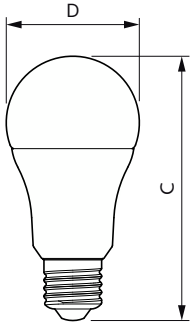
Product	D	C
ESS LEDBulb 13-100W E27 2700K 1PF/12 TR	60 mm	120 mm
ESS LEDBulb 13-100W E27 6500K 1PF/12 TR	60 mm	120 mm
ESS LEDBulb 13W E27 3000K 230V 1CT/12 CN	60 mm	120 mm
ESS LEDBulb 13W E27 6500K 230V 1CT/12 CN	60 mm	120 mm
Ecohome LED Bulb 14W 1521lm E27 827 UCCA	60 mm	119 mm
Ecohome LED Bulb 14W 1521lm E27 840 UCCA	60 mm	119 mm
Ecohome LED Bulb 14W 1521lm E27 865 UCCA	60 mm	119 mm

Product	D	C
5 W (40 W) E27 cap Cool daylight Bulb	60 mm	108 mm
5 W (40 W) E27 cap White Bulb	60 mm	108 mm
7W (50W) E27 cap Cool daylight Bulb	60 mm	108 mm
7W (50W) E27 cap White Bulb	60 mm	108 mm
ESS LEDBulb 7.5W E27 3000K HV 1PF/20 AR	60 mm	107 mm
ESS LEDBulb 7.5W E27 6500K HV 1PF/20 AR	60 mm	107 mm
ESS LEDBulb 8-60W E27 2700K 1PF/12 TR	60 mm	108 mm
ESS LEDBulb 8-60W E27 6500K 1PF/12 TR	60 mm	108 mm
Ecohome LED Bulb 4.9W 470lm E27 827 UCCA	60 mm	108 mm
Ecohome LED Bulb 4.9W 470lm E27 840 UCCA	60 mm	108 mm
Ecohome LED Bulb 4.9W 470lm E27 865 UCCA	60 mm	108 mm
Ecohome LED Bulb 8W 806lm E27 827 UCCA	60 mm	108 mm
Ecohome LED Bulb 8W 806lm E27 840 UCCA	60 mm	108 mm
Ecohome LED Bulb 8W 806lm E27 865 UCCA	60 mm	108 mm
Ess LEDBulb 5.5-40W E27 3000K 1PF/6 MX	60 mm	108 mm
Ess LEDBulb 5.5-40W E27 3000K A19 1PK	60 mm	107 mm
Ess LEDBulb 5.5-40W E27 6500K 1PF/6 MX	60 mm	108 mm
Ess LEDBulb 5.5-40W E27 6500K A19 1PK	60 mm	107 mm
Ess LEDBulb 8-60W E27 3000K 1PF/6 MX	60 mm	108 mm
Ess LEDBulb 8-60W E27 3000K 8CT/5 MX	60 mm	108 mm
Ess LEDBulb 8-60W E27 3000K A19 1PK	60 mm	107 mm

# Essential LED bulbs

## Dimensional drawing

Product	D	C
Ess LEDBulb 8-60W E27 3000K A19 4PK	60 mm	107 mm
Ess LEDBulb 8-60W E27 6500K 1PF/6 MX	60 mm	108 mm
Ess LEDBulb 8-60W E27 6500K 4PF/6 MX	60 mm	108 mm
Ess LEDBulb 8-60W E27 6500K 8CT/5 MX	60 mm	108 mm
Ess LEDBulb 8-60W E27 6500K A19 1PK	60 mm	107 mm
Ess LEDBulb 8-60W E27 6500K A19 4PK	60 mm	107 mm



Product	D	C
ESS LEDBulb 14W E27 3000K HV 1PF/20 AR	60 mm	120 mm
ESS LEDBulb 14W E27 6500K HV 1PF/20 AR	60 mm	120 mm

Product	D	C
ESS LEDBulb 12W E27 3000K HV 1PF/20 AR	60 mm	109 mm
ESS LEDBulb 12W E27 3000K HV 2PF/10 AR	60 mm	109 mm
ESS LEDBulb 12W E27 6500K HV 1PF/20 AR	60 mm	109 mm
ESS LEDBulb 12W E27 6500K HV 2PF/10 AR	60 mm	109 mm
ESS LEDBulb 12W E27 6500K HV 3PF/6 AR	60 mm	109 mm
ESS LEDBulb 9W E27 3000K HV 1PF/20 AR	60 mm	109 mm
ESS LEDBulb 9W E27 3000K HV 2PF/10 AR	60 mm	109 mm
ESS LEDBulb 9W E27 6500K HV 1PF/20 AR	60 mm	109 mm
ESS LEDBulb 9W E27 6500K HV 2PF/10 AR	60 mm	109 mm
ESS LEDBulb 9W E27 6500K HV 3PF/6 AR	60 mm	109 mm

### Light Technical

LLMF At End Of Nominal Lifetime (Nom) 70 %

### Controls and Dimming

Dimmable No

## General Information

Order Code	Full Product Name	Cap-Base	Rated		
			Lifetime (Hours)	Switching Cycle	Nominal lifetime
929003760847	ESS LEDBulb 4.4W E26 2700K 100V 1CT/12JP	E26	-	50,000	45,000 hour(s)
929003760848	ESS LEDBulb 4.4W E26 2700K 100V 2CT/6 JP	E26	-	50,000	45,000 hour(s)

Order Code	Full Product Name	Cap-Base	Rated		
			Lifetime (Hours)	Switching Cycle	Nominal lifetime
929003760947	ESS LEDBulb 6.5W E26 2700K 100V 1CT/12JP	E26	-	50,000	45,000 hour(s)
929003760948	ESS LEDBulb 6.5W E26 2700K 100V 2CT/6 JP	E26	-	50,000	45,000 hour(s)

## Essential LED bulbs

Order Code	Full Product Name	Cap-Base	Rated			Nominal lifetime
			Lifetime (Hours)	Switching Cycle		
929003761047	ESS LEDBulb 11W E26 2700K 100V 1CT/12 JP	E26	-	50.000	45,000	hour(s)
929003761147	ESS LEDBulb 4.4W E26 6500K 100V 1CT/12JP	E26	-	50.000	45,000	hour(s)
929003761148	ESS LEDBulb 4.4W E26 6500K 100V 2CT/6 JP	E26	-	50.000	45,000	hour(s)
929003761247	ESS LEDBulb 6.5W E26 6500K 100V 1CT/12JP	E26	-	50.000	45,000	hour(s)
929003761248	ESS LEDBulb 6.5W E26 6500K 100V 2CT/6 JP	E26	-	50.000	45,000	hour(s)
929003761347	ESS LEDBulb 11W E26 6500K 100V 1CT/12 JP	E26	-	50.000	45,000	hour(s)
929003825347	ESS LEDBulb 4.4W E26 3500K 100V 1CT/12JP	E26	-	50.000	45,000	hour(s)
929003825447	ESS LEDBulb 6.5W E26 3500K 100V 1CT/12JP	E26	-	50.000	45,000	hour(s)
929003825547	ESS LEDBulb 4.4W E26 5000K 100V 1CT/12JP	E26	-	50.000	45,000	hour(s)
929003825647	ESS LEDBulb 6.5W E26 5000K 100V 1CT/12JP	E26	-	50.000	45,000	hour(s)
929002004209	ESS LEDBulb 23W E27 3000K 1CT/12 CN	E27	12,000	50.000	12,000	hour(s)
929002004309	ESS LEDBulb 23W E27 6500K 1CT/12 CN	E27	12,000	50.000	12,000	hour(s)
929002305009	ESS LEDBulb 13W E27 3000K 230V 1CT/12 CN	E27	12,000	50.000	12,000	hour(s)
929002305309	ESS LEDBulb 13W E27 6500K 230V 1CT/12 CN	E27	12,000	50.000	12,000	hour(s)
929002306822	Ecohome LED Bulb 14W 152lm E27 827 UCCA	E27	-	50.000	12,000	hour(s)
929002306855	ESS LEDBulb 13-100W E27 2700K 1PF/12 TR	E27	-	30.000	15,000	hour(s)
929002306917	Ecohome LED Bulb 14W 152lm E27 840 UCCA	E27	-	50.000	12,000	hour(s)
929002307017	Ecohome LED Bulb 14W 152lm E27 865 UCCA	E27	-	50.000	12,000	hour(s)
929002307055	ESS LEDBulb 13-100W E27 6500K 1PF/12 TR	E27	-	30.000	15,000	hour(s)
929002299209	9W (63W) E27 cap White Bulb	E27	12,000	50.000	12,000	hour(s)
929002299309	ESS LEDBulb 9W E27 4000K 230V 1CT/12 CN	E27	12,000	50.000	12,000	hour(s)
929002299409	ESS LEDBulb 9W E27 6500K 230V 1CT/12 CN	E27	12,000	50.000	12,000	hour(s)
929002299509	11W-80W E27 cap White Bulb	E27	12,000	50.000	12,000	hour(s)

Order Code	Full Product Name	Cap-Base	Rated			Nominal lifetime
			Lifetime (Hours)	Switching Cycle		
929002299709	ESS LEDBulb 11W E27 4000K 230V 1CT/12 CN	E27	12,000	50,000	12,000	hour(s)
929002299809	11W (85W) E27 cap Cool daylight Bulb	E27	12,000	50,000	12,000	hour(s)
929002306517	Ecohome LED Bulb 9.5W 1055lm E27 827UCCA	E27	-	50,000	12,000	hour(s)
929002306617	Ecohome LED Bulb 9.5W 1055lm E27 840UCCA	E27	-	50,000	12,000	hour(s)
929002306717	Ecohome LED Bulb 9.5W 1055lm E27 865UCCA	E27	-	50,000	12,000	hour(s)
929002312711	ESS LEDBulb 12-100W E27 3000K 1PF/6 MX	E27	-	50,000	15,000	hour(s)
929002312772	Ess LEDBulb 12-100W E27 3000K 4PF/6 MX	E27	-	50,000	15,000	hour(s)
929002312811	ESS LEDBulb 12-100W E27 6500K 1PF/6 MX	E27	-	50,000	15,000	hour(s)
929002312872	Ess LEDBulb 12-100W E27 6500K 4PF/6 MX	E27	-	50,000	15,000	hour(s)
929003797712	Ess LEDBulb 10-75W E27 3000K A19 1PK	E27	-	50,000	15,000	hour(s)
929003797812	Ess LEDBulb 10-75W E27 6500K A19 1PK	E27	-	50,000	15,000	hour(s)
929003797912	Ess LEDBulb 12-100W E27 3000K A19 1PK	E27	-	50,000	15,000	hour(s)
929003797942	Ess LEDBulb 12-100W E27 3000K A19 4PK	E27	-	50,000	15,000	hour(s)
929003798012	Ess LEDBulb 12-100W E27 6500K A19 1PK	E27	-	50,000	15,000	hour(s)
929003798042	Ess LEDBulb 12-100W E27 6500K A19 4PK	E27	-	50,000	15,000	hour(s)
929003483292	ESS LEDBulb 14W E27 3000K HV 1PF/20 AR	E27	-	50,000	12,000	hour(s)
929003483392	ESS LEDBulb 14W E27 6500K HV 1PF/20 AR	E27	-	50,000	12,000	hour(s)
929003482692	ESS LEDBulb 7.5W E27 3000K HV 1PF/20 AR	E27	-	50,000	12,000	hour(s)
929003482792	ESS LEDBulb 7.5W E27 6500K HV 1PF/20 AR	E27	-	50,000	12,000	hour(s)
929002298609	5 W (40 W) E27 cap White Bulb	E27	12,000	50,000	12,000	hour(s)
929002298809	5 W (40 W) E27 cap Cool daylight Bulb	E27	12,000	50,000	12,000	hour(s)
929002298909	7W (50W) E27 cap White Bulb	E27	12,000	50,000	12,000	hour(s)
929002299109	7W (50W) E27 cap Cool daylight Bulb	E27	12,000	50,000	12,000	hour(s)

## Essential LED bulbs

Order Code	Full Product Name	Rated			
		Cap-Base	Lifetime (Hours)	Switching Cycle	Nominal lifetime
929002306317	Ecohome LED Bulb 8W 806lm E27 840 UCCA	E27	-	50.000	12,000 hour(s)
929002306417	Ecohome LED Bulb 8W 806lm E27 865 UCCA	E27	-	50.000	12,000 hour(s)
929002306455	ESS LEDBulb 8-60W E27 6500K 1PF/12 TR	E27	-	30.000	15,000 hour(s)
929002312111	Ess LEDBulb 5.5-40W E27 3000K 1PF/6 MX	E27	-	50.000	15,000 hour(s)
929002312211	Ess LEDBulb 5.5-40W E27 6500K 1PF/6 MX	E27	-	50.000	15,000 hour(s)
929002312311	Ess LEDBulb 8-60W E27 3000K 1PF/6 MX	E27	-	50.000	15,000 hour(s)
929002312394	Ess LEDBulb 8-60W E27 3000K 8CT/5 MX	E27	-	50.000	15,000 hour(s)
929002312411	Ess LEDBulb 8-60W E27 6500K 1PF/6 MX	E27	-	50.000	15,000 hour(s)
929002312472	Ess LEDBulb 8-60W E27 6500K 4PF/6 MX	E27	-	50.000	15,000 hour(s)
929002312494	Ess LEDBulb 8-60W E27 6500K 8CT/5 MX	E27	-	50.000	15,000 hour(s)
929003540237	Ecohome LED Bulb 4.9W 470lm E27 827 UCCA	E27	-	50.000	12,000 hour(s)
929003564137	Ecohome LED Bulb 4.9W 470lm E27 840 UCCA	E27	-	50.000	12,000 hour(s)
929003604237	Ecohome LED Bulb 4.9W 470lm E27 865 UCCA	E27	-	50.000	12,000 hour(s)
929003774017	Ecohome LED Bulb 8W 806lm E27 827 UCCA	E27	-	50.000	12,000 hour(s)
929003774055	ESS LEDBulb 8-60W E27 2700K 1PF/12 TR	E27	-	30.000	15,000 hour(s)
929003797312	Ess LEDBulb 5.5-40W E27 3000K A19 1PK	E27	-	50.000	15,000 hour(s)
929003797412	Ess LEDBulb 5.5-40W E27 6500K A19 1PK	E27	-	50.000	15,000 hour(s)
929003797512	Ess LEDBulb 8-60W E27 3000K A19 1PK	E27	-	50.000	15,000 hour(s)
929003797542	Ess LEDBulb 8-60W E27 3000K A19 4PK	E27	-	50.000	15,000 hour(s)

Order Code	Full Product Name	Rated			
		Cap-Base	Lifetime (Hours)	Switching Cycle	Nominal lifetime
929003797612	Ess LEDBulb 8-60W E27 6500K A19 1PK	E27	-	50.000	15,000 hour(s)
929003797642	Ess LEDBulb 8-60W E27 6500K A19 4PK	E27	-	50.000	15,000 hour(s)
929003761447	ESS LEDBulb 4.4W E17 2700K 100V 1PF/12JP	E17	-	50.000	45,000 hour(s)
929003761448	ESS LEDBulb 4.4W E17 2700K 100V 2PF/6 JP	E17	-	50.000	45,000 hour(s)
929003761547	ESS LEDBulb 6.5W E17 2700K 100V 1PF/12JP	E17	-	50.000	45,000 hour(s)
929003761548	ESS LEDBulb 6.5W E17 2700K 100V 2PF/6 JP	E17	-	50.000	45,000 hour(s)
929003761647	ESS LEDBulb 4.4W E17 6500K 100V 1PF/12JP	E17	-	50.000	45,000 hour(s)
929003761648	ESS LEDBulb 4.4W E17 6500K 100V 2PF/6 JP	E17	-	50.000	45,000 hour(s)
929003761747	ESS LEDBulb 6.5W E17 6500K 100V 1PF/12JP	E17	-	50.000	45,000 hour(s)
929003761748	ESS LEDBulb 6.5W E17 6500K 100V 2PF/6 JP	E17	-	50.000	45,000 hour(s)
929003482892	ESS LEDBulb 9W E27 3000K HV 1PF/20 AR	E27	-	50.000	12,000 hour(s)
929003482895	ESS LEDBulb 9W E27 3000K HV 2PF/10 AR	E27	-	50.000	12,000 hour(s)
929003482992	ESS LEDBulb 9W E27 6500K HV 1PF/20 AR	E27	-	50.000	12,000 hour(s)
929003482995	ESS LEDBulb 9W E27 6500K HV 2PF/10 AR	E27	-	50.000	12,000 hour(s)
929003482996	ESS LEDBulb 9W E27 6500K HV 3PF/6 AR	E27	-	50.000	12,000 hour(s)
929003483092	ESS LEDBulb 12W E27 3000K HV 1PF/20 AR	E27	-	50.000	12,000 hour(s)
929003483095	ESS LEDBulb 12W E27 3000K HV 2PF/10 AR	E27	-	50.000	12,000 hour(s)
929003483192	ESS LEDBulb 12W E27 6500K HV 1PF/20 AR	E27	-	50.000	12,000 hour(s)
929003483195	ESS LEDBulb 12W E27 6500K HV 2PF/10 AR	E27	-	50.000	12,000 hour(s)
929003483196	ESS LEDBulb 12W E27 6500K HV 3PF/6 AR	E27	-	50.000	12,000 hour(s)

### Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929003760847	ESS LEDBulb 4.4W E26 2700K 100V 1CT/12JP	200 degree(s)	2700 K	80	827	485 lm
929003760848	ESS LEDBulb 4.4W E26 2700K 100V 2CT/6 JP	200 degree(s)	2700 K	80	827	485 lm
929003760947	ESS LEDBulb 6.5W E26 2700K 100V 1CT/12JP	200 degree(s)	2700 K	80	827	800 lm
929003760948	ESS LEDBulb 6.5W E26 2700K 100V 2CT/6 JP	200 degree(s)	2700 K	80	827	800 lm
929003761047	ESS LEDBulb 11W E26 2700K 100V 1CT/12 JP	200 degree(s)	2700 K	80	827	1,520 lm

## Essential LED bulbs

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929003761147	ESS LEDBulb 4.4W E26 6500K 100V 1CT/12JP	200 degree(s)	6500 K	80	865	485 lm
929003761148	ESS LEDBulb 4.4W E26 6500K 100V 2CT/6 JP	200 degree(s)	6500 K	80	865	485 lm
929003761247	ESS LEDBulb 6.5W E26 6500K 100V 1CT/12JP	200 degree(s)	6500 K	80	865	800 lm
929003761248	ESS LEDBulb 6.5W E26 6500K 100V 2CT/6 JP	200 degree(s)	6500 K	80	865	800 lm
929003761347	ESS LEDBulb 11W E26 6500K 100V 1CT/12 JP	200 degree(s)	6500 K	80	865	1,520 lm
929003825347	ESS LEDBulb 4.4W E26 3500K 100V 1CT/12JP	200 degree(s)	3500 K	80	835	485 lm
929003825447	ESS LEDBulb 6.5W E26 3500K 100V 1CT/12JP	200 degree(s)	3500 K	80	835	800 lm
929003825547	ESS LEDBulb 4.4W E26 5000K 100V 1CT/12JP	200 degree(s)	5000 K	80	850	485 lm
929003825647	ESS LEDBulb 6.5W E26 5000K 100V 1CT/12JP	200 degree(s)	5000 K	80	850	800 lm
929002004209	ESS LEDBulb 23W E27 3000K 1CT/12 CN	150 degree(s)	3000 K	80	830	2,500 lm
929002004309	ESS LEDBulb 23W E27 6500K 1CT/12 CN	150 degree(s)	6500 K	80	865	2,700 lm
929002305009	ESS LEDBulb 13W E27 3000K 230V 1CT/12 CN	150 degree(s)	3000 K	80	830	1,300 lm
929002305309	ESS LEDBulb 13W E27 6500K 230V 1CT/12 CN	150 degree(s)	6500 K	80	865	1,400 lm
929002306822	Ecohome LED Bulb 14W 1521lm E27 827 UCCA	180 degree(s)	2700 K	80	827	1,521 lm
929002306855	ESS LEDBulb 13-100W E27 2700K 1PF/12 TR	180 degree(s)	2700 K	80	827	1,521 lm
929002306917	Ecohome LED Bulb 14W 1521lm E27 840 UCCA	180 degree(s)	4000 K	80	840	1,521 lm
929002307017	Ecohome LED Bulb 14W 1521lm E27 865 UCCA	180 degree(s)	6500 K	80	865	1,521 lm
929002307055	ESS LEDBulb 13-100W E27 6500K 1PF/12 TR	180 degree(s)	6500 K	80	865	1,521 lm
929002299209	9W (63W) E27 cap White Bulb	150 degree(s)	3000 K	80	830	850 lm
929002299309	ESS LEDBulb 9W E27 4000K 230V 1CT/12 CN	150 degree(s)	4000 K	80	840	900 lm
929002299409	ESS LEDBulb 9W E27 6500K 230V 1CT/12 CN	150 degree(s)	6500 K	80	865	900 lm
929002299509	11W-80W E27 cap White Bulb	150 degree(s)	3000 K	80	830	1,100 lm
929002299709	ESS LEDBulb 11W E27 4000K 230V 1CT/12 CN	150 degree(s)	4000 K	80	840	1,200 lm
929002299809	11W (85W) E27 cap Cool daylight Bulb	150 degree(s)	6500 K	80	865	1,200 lm
929002306517	Ecohome LED Bulb 9.5W 1055lm E27 827UCCA	180 degree(s)	2700 K	80	827	1,055 lm
929002306617	Ecohome LED Bulb 9.5W 1055lm E27 840UCCA	180 degree(s)	4000 K	80	840	1,055 lm
929002306717	Ecohome LED Bulb 9.5W 1055lm E27 865UCCA	180 degree(s)	6500 K	80	865	1,055 lm
929002312711	ESS LEDBulb 12-100W E27 3000K 1PF/6 MX	150 degree(s)	3000 K	80	830	1,310 lm
929002312772	Ess LEDBulb 12-100W E27 3000K 4PF/6 MX	150 degree(s)	3000 K	80	830	1,310 lm
929002312811	ESS LEDBulb 12-100W E27 6500K 1PF/6 MX	150 degree(s)	6500 K	80	865	1,310 lm
929002312872	Ess LEDBulb 12-100W E27 6500K 4PF/6 MX	150 degree(s)	6500 K	80	865	1,310 lm
929003797712	Ess LEDBulb 10-75W E27 3000K A19 1PK	150 degree(s)	3000 K	80	830	910 lm
929003797812	Ess LEDBulb 10-75W E27 6500K A19 1PK	150 degree(s)	6500 K	80	865	910 lm
929003797912	Ess LEDBulb 12-100W E27 3000K A19 1PK	150 degree(s)	3000 K	80	830	1,310 lm
929003797942	Ess LEDBulb 12-100W E27 3000K A19 4PK	150 degree(s)	3000 K	80	830	1,310 lm
929003798012	Ess LEDBulb 12-100W E27 6500K A19 1PK	150 degree(s)	6500 K	80	865	1,310 lm
929003798042	Ess LEDBulb 12-100W E27 6500K A19 4PK	150 degree(s)	6500 K	80	865	1,310 lm
929003483292	ESS LEDBulb 14W E27 3000K HV 1PF/20 AR	150 degree(s)	3000 K	90	930	1,300 lm
929003483392	ESS LEDBulb 14W E27 6500K HV 1PF/20 AR	150 degree(s)	6500 K	90	965	1,400 lm
929003482692	ESS LEDBulb 7.5W E27 3000K HV 1PF/20 AR	150 degree(s)	3000 K	90	930	660 lm
929003482792	ESS LEDBulb 7.5W E27 6500K HV 1PF/20 AR	150 degree(s)	6500 K	90	965	700 lm
929002298609	5 W (40 W) E27 cap White Bulb	150 degree(s)	3000 K	80	830	500 lm
929002298809	5 W (40 W) E27 cap Cool daylight Bulb	150 degree(s)	6500 K	80	865	500 lm
929002298909	7W (50W) E27 cap White Bulb	150 degree(s)	3000 K	80	830	650 lm
929002299109	7W (50W) E27 cap Cool daylight Bulb	150 degree(s)	6500 K	80	865	650 lm
929002306317	Ecohome LED Bulb 8W 806lm E27 840 UCCA	180 degree(s)	4000 K	80	840	806 lm
929002306417	Ecohome LED Bulb 8W 806lm E27 865 UCCA	180 degree(s)	6500 K	80	865	806 lm
929002306455	ESS LEDBulb 8-60W E27 6500K 1PF/12 TR	180 degree(s)	6500 K	80	865	806 lm
929002312111	Ess LEDBulb 5.5-40W E27 3000K 1PF/6 MX	150 degree(s)	3000 K	80	830	450 lm
929002312211	Ess LEDBulb 5.5-40W E27 6500K 1PF/6 MX	150 degree(s)	6500 K	80	865	450 lm
929002312311	Ess LEDBulb 8-60W E27 3000K 1PF/6 MX	150 degree(s)	3000 K	80	830	800 lm
929002312394	Ess LEDBulb 8-60W E27 3000K 8CT/5 MX	150 degree(s)	3000 K	80	830	800 lm

## Essential LED bulbs

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Color Code	Luminous Flux
929002312411	Ess LEDBulb 8-60W E27 6500K 1PF/6 MX	150 degree(s)	6500 K	80	865	800 lm
929002312472	Ess LEDBulb 8-60W E27 6500K 4PF/6 MX	150 degree(s)	6500 K	80	865	800 lm
929002312494	Ess LEDBulb 8-60W E27 6500K 8CT/5 MX	150 degree(s)	6500 K	80	865	800 lm
929003540237	Ecohome LED Bulb 4.9W 470lm E27 827 UCCA	180 degree(s)	2700 K	80	827	470 lm
929003564137	Ecohome LED Bulb 4.9W 470lm E27 840 UCCA	180 degree(s)	4000 K	80	840	470 lm
929003604237	Ecohome LED Bulb 4.9W 470lm E27 865 UCCA	180 degree(s)	6500 K	80	865	470 lm
929003774017	Ecohome LED Bulb 8W 806lm E27 827 UCCA	180 degree(s)	2700 K	80	827	806 lm
929003774055	ESS LEDBulb 8-60W E27 2700K 1PF/12 TR	180 degree(s)	2700 K	80	827	806 lm
929003797312	Ess LEDBulb 5.5-40W E27 3000K A19 1PK	150 degree(s)	3000 K	80	830	450 lm
929003797412	Ess LEDBulb 5.5-40W E27 6500K A19 1PK	150 degree(s)	6500 K	80	865	450 lm
929003797512	Ess LEDBulb 8-60W E27 3000K A19 1PK	150 degree(s)	3000 K	80	830	800 lm
929003797542	Ess LEDBulb 8-60W E27 3000K A19 4PK	150 degree(s)	3000 K	80	830	800 lm
929003797612	Ess LEDBulb 8-60W E27 6500K A19 1PK	150 degree(s)	6500 K	80	865	800 lm
929003797642	Ess LEDBulb 8-60W E27 6500K A19 4PK	150 degree(s)	6500 K	80	865	800 lm
929003761447	ESS LEDBulb 4.4W E17 2700K 100V 1PF/12JP	160 degree(s)	2700 K	80	827	485 lm
929003761448	ESS LEDBulb 4.4W E17 2700K 100V 2PF/6 JP	160 degree(s)	2700 K	80	827	485 lm
929003761547	ESS LEDBulb 6.5W E17 2700K 100V 1PF/12JP	160 degree(s)	2700 K	80	827	800 lm
929003761548	ESS LEDBulb 6.5W E17 2700K 100V 2PF/6 JP	160 degree(s)	2700 K	80	827	800 lm
929003761647	ESS LEDBulb 4.4W E17 6500K 100V 1PF/12JP	160 degree(s)	6500 K	80	865	485 lm
929003761648	ESS LEDBulb 4.4W E17 6500K 100V 2PF/6 JP	160 degree(s)	6500 K	80	865	485 lm
929003761747	ESS LEDBulb 6.5W E17 6500K 100V 1PF/12JP	160 degree(s)	6500 K	80	865	800 lm
929003761748	ESS LEDBulb 6.5W E17 6500K 100V 2PF/6 JP	160 degree(s)	6500 K	80	865	800 lm
929003482892	ESS LEDBulb 9W E27 3000K HV 1PF/20 AR	150 degree(s)	3000 K	90	930	870 lm
929003482895	ESS LEDBulb 9W E27 3000K HV 2PF/10 AR	150 degree(s)	3000 K	90	930	870 lm
929003482992	ESS LEDBulb 9W E27 6500K HV 1PF/20 AR	150 degree(s)	6500 K	90	965	920 lm
929003482995	ESS LEDBulb 9W E27 6500K HV 2PF/10 AR	150 degree(s)	6500 K	90	965	920 lm
929003482996	ESS LEDBulb 9W E27 6500K HV 3PF/6 AR	150 degree(s)	6500 K	90	965	920 lm
929003483092	ESS LEDBulb 12W E27 3000K HV 1PF/20 AR	150 degree(s)	3000 K	90	930	1,110 lm
929003483095	ESS LEDBulb 12W E27 3000K HV 2PF/10 AR	150 degree(s)	3000 K	90	930	1,110 lm
929003483192	ESS LEDBulb 12W E27 6500K HV 1PF/20 AR	150 degree(s)	6500 K	90	965	1,210 lm
929003483195	ESS LEDBulb 12W E27 6500K HV 2PF/10 AR	150 degree(s)	6500 K	90	965	1,210 lm
929003483196	ESS LEDBulb 12W E27 6500K HV 3PF/6 AR	150 degree(s)	6500 K	90	965	1,210 lm

## Operating and Electrical

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Starting Time (Nom)	Wattage Equivalent
929003760847	ESS LEDBulb 4.4W E26 2700K 100V 1CT/12JP	50 to 60 Hz	-	4.4 W	0.5 s	40 W
929003760848	ESS LEDBulb 4.4W E26 2700K 100V 2CT/6 JP	50 to 60 Hz	-	4.4 W	0.5 s	40 W
929003760947	ESS LEDBulb 6.5W E26 2700K 100V 1CT/12JP	50 to 60 Hz	-	6.5 W	0.5 s	60 W
929003760948	ESS LEDBulb 6.5W E26 2700K 100V 2CT/6 JP	50 to 60 Hz	-	6.5 W	0.5 s	60 W
929003761047	ESS LEDBulb 11W E26 2700K 100V 1CT/12 JP	50 to 60 Hz	-	11 W	0.5 s	100 W
929003761147	ESS LEDBulb 4.4W E26 6500K 100V 1CT/12JP	50 to 60 Hz	-	4.4 W	0.5 s	40 W
929003761148	ESS LEDBulb 4.4W E26 6500K 100V 2CT/6 JP	50 to 60 Hz	-	4.4 W	0.5 s	40 W
929003761247	ESS LEDBulb 6.5W E26 6500K 100V 1CT/12JP	50 to 60 Hz	-	6.5 W	0.5 s	60 W
929003761248	ESS LEDBulb 6.5W E26 6500K 100V 2CT/6 JP	50 to 60 Hz	-	6.5 W	0.5 s	60 W
929003761347	ESS LEDBulb 11W E26 6500K 100V 1CT/12 JP	50 to 60 Hz	-	11 W	0.5 s	100 W
929003825347	ESS LEDBulb 4.4W E26 3500K 100V 1CT/12JP	50 to 60 Hz	-	4.4 W	0.5 s	40 W
929003825447	ESS LEDBulb 6.5W E26 3500K 100V 1CT/12JP	50 to 60 Hz	-	6.5 W	0.5 s	60 W
929003825547	ESS LEDBulb 4.4W E26 5000K 100V 1CT/12JP	50 to 60 Hz	-	4.4 W	0.5 s	40 W
929003825647	ESS LEDBulb 6.5W E26 5000K 100V 1CT/12JP	50 to 60 Hz	-	6.5 W	0.5 s	60 W
929002004209	ESS LEDBulb 23W E27 3000K 1CT/12 CN	50 to 60 Hz	50 to 60 Hz	23 W	0.5 s	175 W
929002004309	ESS LEDBulb 23W E27 6500K 1CT/12 CN	50 to 60 Hz	50 to 60 Hz	23 W	0.5 s	180 W

## Essential LED bulbs

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Starting Time (Nom)	Wattage Equivalent
929002305009	ESS LEDBulb 13W E27 3000K 230V 1CT/12 CN	50 to 60 Hz	50 to 60 Hz	13 W	0.5 s	90 W
929002305309	ESS LEDBulb 13W E27 6500K 230V 1CT/12 CN	50 to 60 Hz	50 to 60 Hz	13 W	0.5 s	95 W
929002306822	Ecohome LED Bulb 14W 1521lm E27 827 UCCA	50 to 60 Hz	-	14 W	0.4 s	100 W
929002306855	ESS LEDBulb 13-100W E27 2700K 1PF/12 TR	50 to 60 Hz	-	13 W	0.4 s	100 W
929002306917	Ecohome LED Bulb 14W 1521lm E27 840 UCCA	50 to 60 Hz	-	14 W	0.4 s	100 W
929002307017	Ecohome LED Bulb 14W 1521lm E27 865 UCCA	50 to 60 Hz	-	14 W	0.4 s	100 W
929002307055	ESS LEDBulb 13-100W E27 6500K 1PF/12 TR	50 to 60 Hz	-	13 W	0.4 s	100 W
929002299209	9W (63W) E27 cap White Bulb	50 to 60 Hz	50 to 60 Hz	9 W	0.5 s	63 W
929002299309	ESS LEDBulb 9W E27 4000K 230V 1CT/12 CN	50 to 60 Hz	50 to 60 Hz	9 W	0.5 s	66 W
929002299409	ESS LEDBulb 9W E27 6500K 230V 1CT/12 CN	50 to 60 Hz	50 to 60 Hz	9 W	0.5 s	66 W
929002299509	11W-80W E27 cap White Bulb	50 to 60 Hz	50 to 60 Hz	11 W	0.5 s	80 W
929002299709	ESS LEDBulb 11W E27 4000K 230V 1CT/12 CN	50 to 60 Hz	50 to 60 Hz	11 W	0.5 s	85 W
929002299809	11W (85W) E27 cap Cool daylight Bulb	50 to 60 Hz	50 to 60 Hz	11 W	0.5 s	85 W
929002306517	Ecohome LED Bulb 9.5W 1055lm E27 827UCCA	50 to 60 Hz	-	9.5 W	0.4 s	75 W
929002306617	Ecohome LED Bulb 9.5W 1055lm E27 840UCCA	50 to 60 Hz	-	9.5 W	0.4 s	75 W
929002306717	Ecohome LED Bulb 9.5W 1055lm E27 865UCCA	50 to 60 Hz	-	9.5 W	0.4 s	75 W
929002312711	ESS LEDBulb 12-100W E27 3000K 1PF/6 MX	50 to 60 Hz	50 to 60 Hz	12 W	0.5 s	100 W
929002312772	Ess LEDBulb 12-100W E27 3000K 4PF/6 MX	50 to 60 Hz	50 to 60 Hz	12 W	0.5 s	100 W
929002312811	ESS LEDBulb 12-100W E27 6500K 1PF/6 MX	50 to 60 Hz	50 to 60 Hz	12 W	0.5 s	100 W
929002312872	Ess LEDBulb 12-100W E27 6500K 4PF/6 MX	50 to 60 Hz	50 to 60 Hz	12 W	0.5 s	100 W
929003797712	Ess LEDBulb 10-75W E27 3000K A19 1PK	60 Hz	-	10 W	0.5 s	75 W
929003797812	Ess LEDBulb 10-75W E27 6500K A19 1PK	60 Hz	-	10 W	0.5 s	75 W
929003797912	Ess LEDBulb 12-100W E27 3000K A19 1PK	60 Hz	-	12 W	0.5 s	100 W
929003797942	Ess LEDBulb 12-100W E27 3000K A19 4PK	60 Hz	-	12 W	0.5 s	100 W
929003798012	Ess LEDBulb 12-100W E27 6500K A19 1PK	60 Hz	-	12 W	0.5 s	100 W
929003798042	Ess LEDBulb 12-100W E27 6500K A19 4PK	60 Hz	-	12 W	0.5 s	100 W
929003483292	ESS LEDBulb 14W E27 3000K HV 1PF/20 AR	50 to 60 Hz	50 to 60 Hz	14 W	0.5 s	100 W
929003483392	ESS LEDBulb 14W E27 6500K HV 1PF/20 AR	50 to 60 Hz	50 to 60 Hz	14 W	0.5 s	100 W
929003482692	ESS LEDBulb 7.5W E27 3000K HV 1PF/20 AR	50 to 60 Hz	50 to 60 Hz	7.5 W	0.5 s	65 W
929003482792	ESS LEDBulb 7.5W E27 6500K HV 1PF/20 AR	50 to 60 Hz	50 to 60 Hz	7.5 W	0.5 s	65 W
929002298609	5 W (40 W) E27 cap White Bulb	50 to 60 Hz	50 to 60 Hz	5 W	0.5 s	40 W
929002298809	5 W (40 W) E27 cap Cool daylight Bulb	50 to 60 Hz	50 to 60 Hz	5 W	0.5 s	40 W
929002298909	7W (50W) E27 cap White Bulb	50 to 60 Hz	50 to 60 Hz	7 W	0.5 s	50 W
929002299109	7W (50W) E27 cap Cool daylight Bulb	50 to 60 Hz	50 to 60 Hz	7 W	0.5 s	50 W
929002306317	Ecohome LED Bulb 8W 806lm E27 840 UCCA	50 to 60 Hz	-	8 W	0.4 s	60 W
929002306417	Ecohome LED Bulb 8W 806lm E27 865 UCCA	50 to 60 Hz	-	8 W	0.4 s	60 W
929002306455	ESS LEDBulb 8-60W E27 6500K 1PF/12 TR	50 to 60 Hz	-	8 W	0.4 s	60 W
929002312111	Ess LEDBulb 5.5-40W E27 3000K 1PF/6 MX	50 to 60 Hz	50 to 60 Hz	5.5 W	0.5 s	40 W
929002312211	Ess LEDBulb 5.5-40W E27 6500K 1PF/6 MX	50 to 60 Hz	50 to 60 Hz	5.5 W	0.5 s	40 W
929002312311	Ess LEDBulb 8-60W E27 3000K 1PF/6 MX	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	60 W
929002312394	Ess LEDBulb 8-60W E27 3000K 8CT/5 MX	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	60 W
929002312411	Ess LEDBulb 8-60W E27 6500K 1PF/6 MX	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	60 W
929002312472	Ess LEDBulb 8-60W E27 6500K 4PF/6 MX	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	60 W
929002312494	Ess LEDBulb 8-60W E27 6500K 8CT/5 MX	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	60 W
929003540237	Ecohome LED Bulb 4.9W 470lm E27 827 UCCA	50 to 60 Hz	-	4.9 W	0.4 s	40 W
929003564137	Ecohome LED Bulb 4.9W 470lm E27 840 UCCA	50 to 60 Hz	-	4.9 W	0.4 s	40 W
929003604237	Ecohome LED Bulb 4.9W 470lm E27 865 UCCA	50 to 60 Hz	-	4.9 W	0.4 s	40 W
929003774017	Ecohome LED Bulb 8W 806lm E27 827 UCCA	50 to 60 Hz	-	8 W	0.4 s	60 W
929003774055	ESS LEDBulb 8-60W E27 2700K 1PF/12 TR	50 to 60 Hz	-	8 W	0.4 s	60 W
929003797312	Ess LEDBulb 5.5-40W E27 3000K A19 1PK	60 Hz	-	5.5 W	0.5 s	40 W
929003797412	Ess LEDBulb 5.5-40W E27 6500K A19 1PK	60 Hz	-	5.5 W	0.5 s	40 W
929003797512	Ess LEDBulb 8-60W E27 3000K A19 1PK	60 Hz	-	8 W	0.5 s	60 W

## Essential LED bulbs

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Starting Time (Nom)	Wattage Equivalent
929003797542	Ess LEDBulb 8-60W E27 3000K A19 4PK	60 Hz	-	8 W	0.5 s	60 W
929003797612	Ess LEDBulb 8-60W E27 6500K A19 1PK	60 Hz	-	8 W	0.5 s	60 W
929003797642	Ess LEDBulb 8-60W E27 6500K A19 4PK	60 Hz	-	8 W	0.5 s	60 W
929003761447	ESS LEDBulb 4.4W E17 2700K 100V 1PF/12JP	50 to 60 Hz	-	4.4 W	0.5 s	40 W
929003761448	ESS LEDBulb 4.4W E17 2700K 100V 2PF/6 JP	50 to 60 Hz	-	4.4 W	0.5 s	40 W
929003761547	ESS LEDBulb 6.5W E17 2700K 100V 1PF/12JP	50 to 60 Hz	-	6.5 W	0.5 s	60 W
929003761548	ESS LEDBulb 6.5W E17 2700K 100V 2PF/6 JP	50 to 60 Hz	-	6.5 W	0.5 s	60 W
929003761647	ESS LEDBulb 4.4W E17 6500K 100V 1PF/12JP	50 to 60 Hz	-	4.4 W	0.5 s	40 W
929003761648	ESS LEDBulb 4.4W E17 6500K 100V 2PF/6 JP	50 to 60 Hz	-	4.4 W	0.5 s	40 W
929003761747	ESS LEDBulb 6.5W E17 6500K 100V 1PF/12JP	50 to 60 Hz	-	6.5 W	0.5 s	60 W
929003761748	ESS LEDBulb 6.5W E17 6500K 100V 2PF/6 JP	50 to 60 Hz	-	6.5 W	0.5 s	60 W
929003482892	ESS LEDBulb 9W E27 3000K HV 1PF/20 AR	50 to 60 Hz	50 to 60 Hz	9 W	0.5 s	80 W
929003482895	ESS LEDBulb 9W E27 3000K HV 2PF/10 AR	50 to 60 Hz	50 to 60 Hz	9 W	0.5 s	80 W
929003482992	ESS LEDBulb 9W E27 6500K HV 1PF/20 AR	50 to 60 Hz	50 to 60 Hz	9 W	0.5 s	80 W
929003482995	ESS LEDBulb 9W E27 6500K HV 2PF/10 AR	50 to 60 Hz	50 to 60 Hz	9 W	0.5 s	80 W
929003482996	ESS LEDBulb 9W E27 6500K HV 3PF/6 AR	50 to 60 Hz	50 to 60 Hz	9 W	0.5 s	80 W
929003483092	ESS LEDBulb 12W E27 3000K HV 1PF/20 AR	50 to 60 Hz	50 to 60 Hz	12 W	0.5 s	95 W
929003483095	ESS LEDBulb 12W E27 3000K HV 2PF/10 AR	50 to 60 Hz	50 to 60 Hz	12 W	0.5 s	95 W
929003483192	ESS LEDBulb 12W E27 6500K HV 1PF/20 AR	50 to 60 Hz	50 to 60 Hz	12 W	0.5 s	95 W
929003483195	ESS LEDBulb 12W E27 6500K HV 2PF/10 AR	50 to 60 Hz	50 to 60 Hz	12 W	0.5 s	95 W
929003483196	ESS LEDBulb 12W E27 6500K HV 3PF/6 AR	50 to 60 Hz	50 to 60 Hz	12 W	0.5 s	95 W

## Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)	Order Code	Full Product Name	T-Case Maximum (Nom)
929003760847	ESS LEDBulb 4.4W E26 2700K 100V 1CT/12JP	65 °C	929002299509	11W-80W E27 cap White Bulb	95 °C
929003760848	ESS LEDBulb 4.4W E26 2700K 100V 2CT/6 JP	65 °C	929002299709	ESS LEDBulb 11W E27 4000K 230V 1CT/12 CN	95 °C
929003760947	ESS LEDBulb 6.5W E26 2700K 100V 1CT/12JP	70 °C	929002299809	11W (85W) E27 cap Cool daylight Bulb	95 °C
929003760948	ESS LEDBulb 6.5W E26 2700K 100V 2CT/6 JP	70 °C	929002306517	Ecohome LED Bulb 9.5W 1055lm E27 827UCCA	95 °C
929003761047	ESS LEDBulb 11W E26 2700K 100V 1CT/12 JP	85 °C	929002306617	Ecohome LED Bulb 9.5W 1055lm E27 840UCCA	95 °C
929003761147	ESS LEDBulb 4.4W E26 6500K 100V 1CT/12JP	65 °C	929002306717	Ecohome LED Bulb 9.5W 1055lm E27 865UCCA	95 °C
929003761148	ESS LEDBulb 4.4W E26 6500K 100V 2CT/6 JP	65 °C	929002312711	ESS LEDBulb 12-100W E27 3000K 1PF/6 MX	95 °C
929003761247	ESS LEDBulb 6.5W E26 6500K 100V 1CT/12JP	70 °C	929002312772	Ess LEDBulb 12-100W E27 3000K 4PF/6 MX	95 °C
929003761248	ESS LEDBulb 6.5W E26 6500K 100V 2CT/6 JP	70 °C	929002312811	ESS LEDBulb 12-100W E27 6500K 1PF/6 MX	95 °C
929003761347	ESS LEDBulb 11W E26 6500K 100V 1CT/12 JP	85 °C	929002312872	Ess LEDBulb 12-100W E27 6500K 4PF/6 MX	95 °C
929003825347	ESS LEDBulb 4.4W E26 3500K 100V 1CT/12JP	65 °C	929003797712	Ess LEDBulb 10-75W E27 3000K A19 1PK	80 °C
929003825447	ESS LEDBulb 6.5W E26 3500K 100V 1CT/12JP	70 °C	929003797812	Ess LEDBulb 10-75W E27 6500K A19 1PK	80 °C
929003825547	ESS LEDBulb 4.4W E26 5000K 100V 1CT/12JP	65 °C	929003797912	Ess LEDBulb 12-100W E27 3000K A19 1PK	85 °C
929003825647	ESS LEDBulb 6.5W E26 5000K 100V 1CT/12JP	70 °C	929003797942	Ess LEDBulb 12-100W E27 3000K A19 4PK	85 °C
929002004209	ESS LEDBulb 23W E27 3000K 1CT/12 CN	90 °C	929003798012	Ess LEDBulb 12-100W E27 6500K A19 1PK	85 °C
929002004309	ESS LEDBulb 23W E27 6500K 1CT/12 CN	90 °C	929003798042	Ess LEDBulb 12-100W E27 6500K A19 4PK	85 °C
929002305009	ESS LEDBulb 13W E27 3000K 230V 1CT/12 CN	95 °C	929003483292	ESS LEDBulb 14W E27 3000K HV 1PF/20 AR	105 °C
929002305309	ESS LEDBulb 13W E27 6500K 230V 1CT/12 CN	95 °C	929003483392	ESS LEDBulb 14W E27 6500K HV 1PF/20 AR	105 °C
929002306822	Ecohome LED Bulb 14W 1521lm E27 827 UCCA	95 °C	929003482692	ESS LEDBulb 7.5W E27 3000K HV 1PF/20 AR	95 °C
929002306855	ESS LEDBulb 13-100W E27 2700K 1PF/12 TR	95 °C	929003482792	ESS LEDBulb 7.5W E27 6500K HV 1PF/20 AR	95 °C
929002306917	Ecohome LED Bulb 14W 1521lm E27 840 UCCA	95 °C	929002298609	5 W (40 W) E27 cap White Bulb	75 °C
929002307017	Ecohome LED Bulb 14W 1521lm E27 865 UCCA	95 °C	929002298809	5 W (40 W) E27 cap Cool daylight Bulb	75 °C
929002307055	ESS LEDBulb 13-100W E27 6500K 1PF/12 TR	95 °C	929002298909	7W (50W) E27 cap White Bulb	75 °C
929002299209	9W (63W) E27 cap White Bulb	90 °C	929002299109	7W (50W) E27 cap Cool daylight Bulb	75 °C
929002299309	ESS LEDBulb 9W E27 4000K 230V 1CT/12 CN	90 °C	929002306317	Ecohome LED Bulb 8W 806lm E27 840 UCCA	85 °C
929002299409	ESS LEDBulb 9W E27 6500K 230V 1CT/12 CN	90 °C	929002306417	Ecohome LED Bulb 8W 806lm E27 865 UCCA	85 °C

## Essential LED bulbs

Order Code	Full Product Name	T-Case Maximum (Nom)
929002306455	ESS LEDBulb 8-60W E27 6500K 1PF/12 TR	95 °C
929002312111	Ess LEDBulb 5.5-40W E27 3000K 1PF/6 MX	85 °C
929002312211	Ess LEDBulb 5.5-40W E27 6500K 1PF/6 MX	85 °C
929002312311	Ess LEDBulb 8-60W E27 3000K 1PF/6 MX	90 °C
929002312394	Ess LEDBulb 8-60W E27 3000K 8CT/5 MX	90 °C
929002312411	Ess LEDBulb 8-60W E27 6500K 1PF/6 MX	90 °C
929002312472	Ess LEDBulb 8-60W E27 6500K 4PF/6 MX	90 °C
929002312494	Ess LEDBulb 8-60W E27 6500K 8CT/5 MX	90 °C
929003540237	Ecohome LED Bulb 4.9W 470lm E27 827 UCCA	75 °C
929003564137	Ecohome LED Bulb 4.9W 470lm E27 840 UCCA	85 °C
929003604237	Ecohome LED Bulb 4.9W 470lm E27 865 UCCA	80 °C
929003774017	Ecohome LED Bulb 8W 806lm E27 827 UCCA	85 °C
929003774055	ESS LEDBulb 8-60W E27 2700K 1PF/12 TR	85 °C
929003797312	Ess LEDBulb 5.5-40W E27 3000K A19 1PK	75 °C
929003797412	Ess LEDBulb 5.5-40W E27 6500K A19 1PK	75 °C
929003797512	Ess LEDBulb 8-60W E27 3000K A19 1PK	80 °C
929003797542	Ess LEDBulb 8-60W E27 3000K A19 4PK	80 °C
929003797612	Ess LEDBulb 8-60W E27 6500K A19 1PK	80 °C
929003797642	Ess LEDBulb 8-60W E27 6500K A19 4PK	80 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929003761447	ESS LEDBulb 4.4W E17 2700K 100V 1PF/12JP	75 °C
929003761448	ESS LEDBulb 4.4W E17 2700K 100V 2PF/6 JP	75 °C
929003761547	ESS LEDBulb 6.5W E17 2700K 100V 1PF/12JP	85 °C
929003761548	ESS LEDBulb 6.5W E17 2700K 100V 2PF/6 JP	85 °C
929003761647	ESS LEDBulb 4.4W E17 6500K 100V 1PF/12JP	75 °C
929003761648	ESS LEDBulb 4.4W E17 6500K 100V 2PF/6 JP	75 °C
929003761747	ESS LEDBulb 6.5W E17 6500K 100V 1PF/12JP	85 °C
929003761748	ESS LEDBulb 6.5W E17 6500K 100V 2PF/6 JP	85 °C
929003482892	ESS LEDBulb 9W E27 3000K HV 1PF/20 AR	100 °C
929003482895	ESS LEDBulb 9W E27 3000K HV 2PF/10 AR	100 °C
929003482992	ESS LEDBulb 9W E27 6500K HV 1PF/20 AR	100 °C
929003482995	ESS LEDBulb 9W E27 6500K HV 2PF/10 AR	100 °C
929003482996	ESS LEDBulb 9W E27 6500K HV 3PF/6 AR	100 °C
929003483092	ESS LEDBulb 12W E27 3000K HV 1PF/20 AR	105 °C
929003483095	ESS LEDBulb 12W E27 3000K HV 2PF/10 AR	105 °C
929003483192	ESS LEDBulb 12W E27 6500K HV 1PF/20 AR	105 °C
929003483195	ESS LEDBulb 12W E27 6500K HV 2PF/10 AR	105 °C
929003483196	ESS LEDBulb 12W E27 6500K HV 3PF/6 AR	105 °C

## Mechanical and Housing

Order Code	Full Product Name	Bulb	
		Bulb Finish	Shape
929003760847	ESS LEDBulb 4.4W E26 2700K 100V 1CT/12JP	Frosted	A60
929003760848	ESS LEDBulb 4.4W E26 2700K 100V 2CT/6 JP	Frosted	A60
929003760947	ESS LEDBulb 6.5W E26 2700K 100V 1CT/12JP	Frosted	A60
929003760948	ESS LEDBulb 6.5W E26 2700K 100V 2CT/6 JP	Frosted	A60
929003761047	ESS LEDBulb 11W E26 2700K 100V 1CT/12 JP	Frosted	A60
929003761147	ESS LEDBulb 4.4W E26 6500K 100V 1CT/12JP	Frosted	A60
929003761148	ESS LEDBulb 4.4W E26 6500K 100V 2CT/6 JP	Frosted	A60
929003761247	ESS LEDBulb 6.5W E26 6500K 100V 1CT/12JP	Frosted	A60
929003761248	ESS LEDBulb 6.5W E26 6500K 100V 2CT/6 JP	Frosted	A60
929003761347	ESS LEDBulb 11W E26 6500K 100V 1CT/12 JP	Frosted	A60
929003825347	ESS LEDBulb 4.4W E26 3500K 100V 1CT/12JP	Frosted	A60
929003825447	ESS LEDBulb 6.5W E26 3500K 100V 1CT/12JP	Frosted	A60
929003825547	ESS LEDBulb 4.4W E26 5000K 100V 1CT/12JP	Frosted	A60
929003825647	ESS LEDBulb 6.5W E26 5000K 100V 1CT/12JP	Frosted	A60
929002004209	ESS LEDBulb 23W E27 3000K 1CT/12 CN	-	A80
929002004309	ESS LEDBulb 23W E27 6500K 1CT/12 CN	-	A80

Order Code	Full Product Name	Bulb	
		Bulb Finish	Shape
929002305009	ESS LEDBulb 13W E27 3000K 230V 1CT/12 CN	Frosted	A65
929002305309	ESS LEDBulb 13W E27 6500K 230V 1CT/12 CN	Frosted	A65
929002306822	Ecohome LED Bulb 14W 1521lm E27 827 UCCA	Frosted	A60
929002306855	ESS LEDBulb 13-100W E27 2700K 1PF/12 TR	Frosted	A60
929002306917	Ecohome LED Bulb 14W 1521lm E27 840 UCCA	Frosted	A60
929002307017	Ecohome LED Bulb 14W 1521lm E27 865 UCCA	Frosted	A60
929002307055	ESS LEDBulb 13-100W E27 6500K 1PF/12 TR	Frosted	A60
929002299209	9W (63W) E27 cap White Bulb	Frosted	A60
929002299309	ESS LEDBulb 9W E27 4000K 230V 1CT/12 CN	Frosted	A60
929002299409	ESS LEDBulb 9W E27 6500K 230V 1CT/12 CN	Frosted	A60
929002299509	11W-80W E27 cap White Bulb	Frosted	A60
929002299709	ESS LEDBulb 11W E27 4000K 230V 1CT/12 CN	Frosted	A60
929002299809	11W (85W) E27 cap Cool daylight Bulb	Frosted	A60
929002306517	Ecohome LED Bulb 9.5W 1055lm E27 827UCCA	Frosted	A60
929002306617	Ecohome LED Bulb 9.5W 1055lm E27 840UCCA	Frosted	A60
929002306717	Ecohome LED Bulb 9.5W 1055lm E27 865UCCA	Frosted	A60
929002312711	ESS LEDBulb 12-100W E27 3000K 1PF/6 MX	Frosted	A19
929002312772	Ess LEDBulb 12-100W E27 3000K 4PF/6 MX	Frosted	A19
929002312811	ESS LEDBulb 12-100W E27 6500K 1PF/6 MX	Frosted	A19
929002312872	Ess LEDBulb 12-100W E27 6500K 4PF/6 MX	Frosted	A19

## Essential LED bulbs

Order Code	Full Product Name	Bulb	
		Bulb Finish	Shape
929003797712	Ess LEDBulb 10-75W E27 3000K A19 1PK	Frosted	A19
929003797812	Ess LEDBulb 10-75W E27 6500K A19 1PK	Frosted	A19
929003797912	Ess LEDBulb 12-100W E27 3000K A19 1PK	Frosted	A19
929003797942	Ess LEDBulb 12-100W E27 3000K A19 4PK	Frosted	A19
929003798012	Ess LEDBulb 12-100W E27 6500K A19 1PK	Frosted	A19
929003798042	Ess LEDBulb 12-100W E27 6500K A19 4PK	Frosted	A19
929003483292	ESS LEDBulb 14W E27 3000K HV 1PF/20 AR	Frosted	A60
929003483392	ESS LEDBulb 14W E27 6500K HV 1PF/20 AR	Frosted	A60
929003482692	ESS LEDBulb 7.5W E27 3000K HV 1PF/20 AR	Frosted	A60
929003482792	ESS LEDBulb 7.5W E27 6500K HV 1PF/20 AR	Frosted	A60
929002298609	5 W (40 W) E27 cap White Bulb	Frosted	A60
929002298809	5 W (40 W) E27 cap Cool daylight Bulb	Frosted	A60
929002298909	7W (50W) E27 cap White Bulb	Frosted	A60
929002299109	7W (50W) E27 cap Cool daylight Bulb	Frosted	A60
929002306317	Ecohome LED Bulb 8W 806lm E27 840 UCCA	Frosted	A60
929002306417	Ecohome LED Bulb 8W 806lm E27 865 UCCA	Frosted	A60
929002306455	ESS LEDBulb 8-60W E27 6500K 1PF/12 TR	Frosted	A60
929002312111	Ess LEDBulb 5.5-40W E27 3000K 1PF/6 MX	Frosted	A19
929002312211	Ess LEDBulb 5.5-40W E27 6500K 1PF/6 MX	Frosted	A19
929002312311	Ess LEDBulb 8-60W E27 3000K 1PF/6 MX	Frosted	A19
929002312394	Ess LEDBulb 8-60W E27 3000K 8CT/5 MX	Frosted	A19
929002312411	Ess LEDBulb 8-60W E27 6500K 1PF/6 MX	Frosted	A19
929002312472	Ess LEDBulb 8-60W E27 6500K 4PF/6 MX	Frosted	A19
929002312494	Ess LEDBulb 8-60W E27 6500K 8CT/5 MX	Frosted	A19
929003540237	Ecohome LED Bulb 4.9W 470lm E27 827 UCCA	Frosted	A60
929003564137	Ecohome LED Bulb 4.9W 470lm E27 840 UCCA	Frosted	A60

Order Code	Full Product Name	Bulb	
		Bulb Finish	Shape
929003604237	Ecohome LED Bulb 4.9W 470lm E27 865 UCCA	Frosted	A60
929003774017	Ecohome LED Bulb 8W 806lm E27 827 UCCA	Frosted	A60
929003774055	ESS LEDBulb 8-60W E27 2700K 1PF/12 TR	Frosted	A60
929003797312	Ess LEDBulb 5.5-40W E27 3000K A19 1PK	Frosted	A19
929003797412	Ess LEDBulb 5.5-40W E27 6500K A19 1PK	Frosted	A19
929003797512	Ess LEDBulb 8-60W E27 3000K A19 1PK	Frosted	A19
929003797542	Ess LEDBulb 8-60W E27 3000K A19 4PK	Frosted	A19
929003797612	Ess LEDBulb 8-60W E27 6500K A19 1PK	Frosted	A19
929003797642	Ess LEDBulb 8-60W E27 6500K A19 4PK	Frosted	A19
929003761447	ESS LEDBulb 4.4W E17 2700K 100V 1PF/12JP	Frosted	A38
929003761448	ESS LEDBulb 4.4W E17 2700K 100V 2PF/6 JP	Frosted	A38
929003761547	ESS LEDBulb 6.5W E17 2700K 100V 1PF/12JP	Frosted	A38
929003761548	ESS LEDBulb 6.5W E17 2700K 100V 2PF/6 JP	Frosted	A38
929003761647	ESS LEDBulb 4.4W E17 6500K 100V 1PF/12JP	Frosted	A38
929003761648	ESS LEDBulb 4.4W E17 6500K 100V 2PF/6 JP	Frosted	A38
929003761747	ESS LEDBulb 6.5W E17 6500K 100V 1PF/12JP	Frosted	A38
929003761748	ESS LEDBulb 6.5W E17 6500K 100V 2PF/6 JP	Frosted	A38
929003482892	ESS LEDBulb 9W E27 3000K HV 1PF/20 AR	Frosted	A60
929003482895	ESS LEDBulb 9W E27 3000K HV 2PF/10 AR	Frosted	A60
929003482992	ESS LEDBulb 9W E27 6500K HV 1PF/20 AR	Frosted	A60
929003482995	ESS LEDBulb 9W E27 6500K HV 2PF/10 AR	Frosted	A60
929003482996	ESS LEDBulb 9W E27 6500K HV 3PF/6 AR	Frosted	A60
929003483092	ESS LEDBulb 12W E27 3000K HV 1PF/20 AR	Frosted	A60
929003483095	ESS LEDBulb 12W E27 3000K HV 2PF/10 AR	Frosted	A60
929003483192	ESS LEDBulb 12W E27 6500K HV 1PF/20 AR	Frosted	A60
929003483195	ESS LEDBulb 12W E27 6500K HV 2PF/10 AR	Frosted	A60
929003483196	ESS LEDBulb 12W E27 6500K HV 3PF/6 AR	Frosted	A60

## Approval and Application

Order Code	Full Product Name	Ambient temperature range	Energy
			Consumption kWh/1000 h
929003760847	ESS LEDBulb 4.4W E26 2700K 100V 1CT/12JP	-20 to +45 °C	-
929003760848	ESS LEDBulb 4.4W E26 2700K 100V 2CT/6 JP	-20 to +45 °C	-
929003760947	ESS LEDBulb 6.5W E26 2700K 100V 1CT/12JP	-20 to +45 °C	-
929003760948	ESS LEDBulb 6.5W E26 2700K 100V 2CT/6 JP	-20 to +45 °C	-
929003761047	ESS LEDBulb 11W E26 2700K 100V 1CT/12 JP	-20 to +45 °C	-
929003761147	ESS LEDBulb 4.4W E26 6500K 100V 1CT/12JP	-20 to +45 °C	-
929003761148	ESS LEDBulb 4.4W E26 6500K 100V 2CT/6 JP	-20 to +45 °C	-
929003761247	ESS LEDBulb 6.5W E26 6500K 100V 1CT/12JP	-20 to +45 °C	-

Order Code	Full Product Name	Ambient temperature range	Energy
			Consumption kWh/1000 h
929003761248	ESS LEDBulb 6.5W E26 6500K 100V 2CT/6 JP	-20 to +45 °C	-
929003761347	ESS LEDBulb 11W E26 6500K 100V 1CT/12 JP	-20 to +45 °C	-
929003825347	ESS LEDBulb 4.4W E26 3500K 100V 1CT/12JP	-20 to +45 °C	-
929003825447	ESS LEDBulb 6.5W E26 3500K 100V 1CT/12JP	-20 to +45 °C	-
929003825547	ESS LEDBulb 4.4W E26 5000K 100V 1CT/12JP	-20 to +45 °C	-
929003825647	ESS LEDBulb 6.5W E26 5000K 100V 1CT/12JP	-20 to +45 °C	-
929002004209	ESS LEDBulb 23W E27 3000K 1CT/12 CN	-	-
929002004309	ESS LEDBulb 23W E27 6500K 1CT/12 CN	-	-

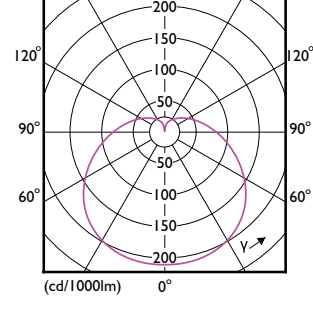
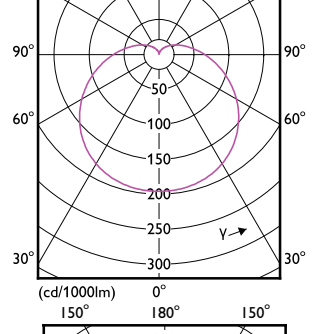
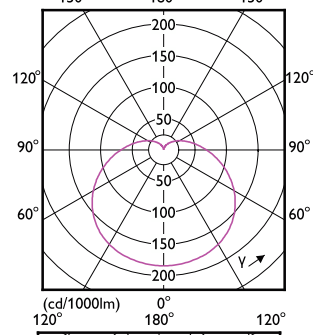
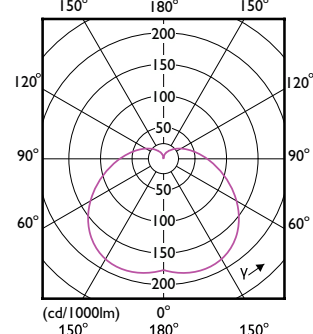
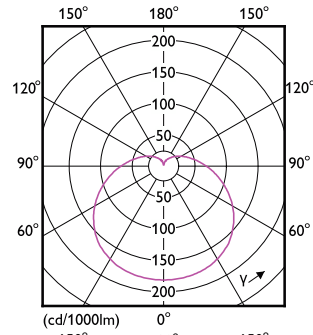
## Essential LED bulbs

Order Code	Full Product Name	Ambient temperature range	Energy
			Consumption kWh/1000 h
929002305009	ESS LEDBulb 13W E27 3000K 230V 1CT/12 CN	-20 to +45 °C	-
929002305309	ESS LEDBulb 13W E27 6500K 230V 1CT/12 CN	-20 to +45 °C	-
929002306822	Ecohome LED Bulb 14W 1521lm E27 827 UCCA	-20 to +45 °C	14 kWh
929002306855	ESS LEDBulb 13-100W E27 2700K 1PF/12 TR	-20 to +45 °C	13 kWh
929002306917	Ecohome LED Bulb 14W 1521lm E27 840 UCCA	-20 to +45 °C	14 kWh
929002307017	Ecohome LED Bulb 14W 1521lm E27 865 UCCA	-20 to +45 °C	14 kWh
929002307055	ESS LEDBulb 13-100W E27 6500K 1PF/12 TR	-20 to +45 °C	13 kWh
929002299209	9W (63W) E27 cap White Bulb	-20 to +45 °C	-
929002299309	ESS LEDBulb 9W E27 4000K 230V 1CT/12 CN	-20 to +45 °C	-
929002299409	ESS LEDBulb 9W E27 6500K 230V 1CT/12 CN	-20 to +45 °C	-
929002299509	11W-80W E27 cap White Bulb	-20 to +45 °C	-
929002299709	ESS LEDBulb 11W E27 4000K 230V 1CT/12 CN	-20 to +45 °C	-
929002299809	11W (85W) E27 cap Cool daylight Bulb	-20 to +45 °C	-
929002306517	Ecohome LED Bulb 9.5W 1055lm E27 827UCCA	-20 to +45 °C	10 kWh
929002306617	Ecohome LED Bulb 9.5W 1055lm E27 840UCCA	-20 to +45 °C	10 kWh
929002306717	Ecohome LED Bulb 9.5W 1055lm E27 865UCCA	-20 to +45 °C	10 kWh
929002312711	ESS LEDBulb 12-100W E27 3000K 1PF/6 MX	-20 to +45 °C	-
929002312772	Ess LEDBulb 12-100W E27 3000K 4PF/6 MX	-20 to +45 °C	-
929002312811	ESS LEDBulb 12-100W E27 6500K 1PF/6 MX	-20 to +45 °C	-
929002312872	Ess LEDBulb 12-100W E27 6500K 4PF/6 MX	-20 to +45 °C	-
929003797712	Ess LEDBulb 10-75W E27 3000K A19 1PK	-20 to +45 °C	-
929003797812	Ess LEDBulb 10-75W E27 6500K A19 1PK	-20 to +45 °C	-
929003797912	Ess LEDBulb 12-100W E27 3000K A19 1PK	-20 to +45 °C	-
929003797942	Ess LEDBulb 12-100W E27 3000K A19 4PK	-20 to +45 °C	-
929003798012	Ess LEDBulb 12-100W E27 6500K A19 1PK	-20 to +45 °C	-

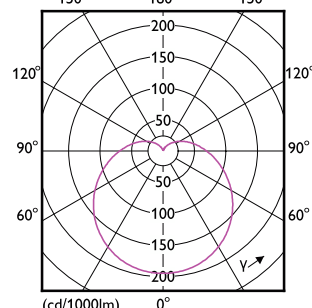
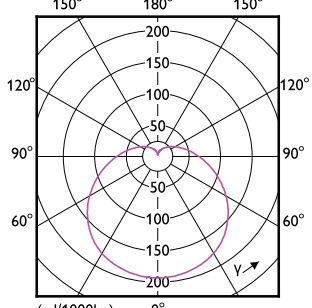
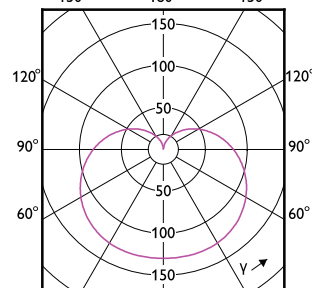
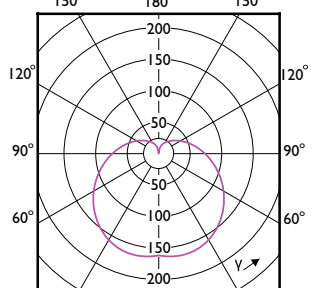
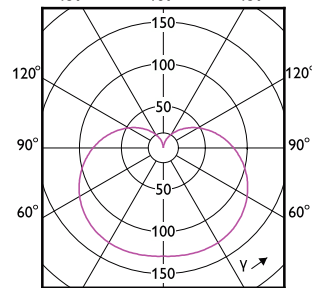
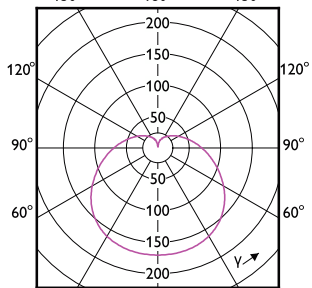
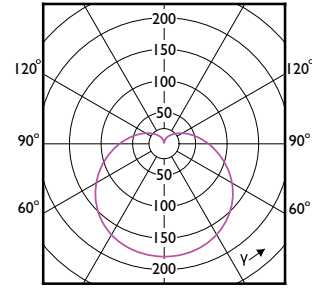
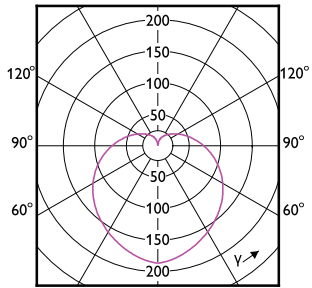
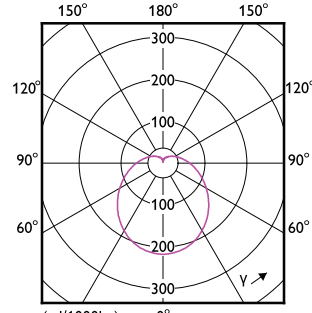
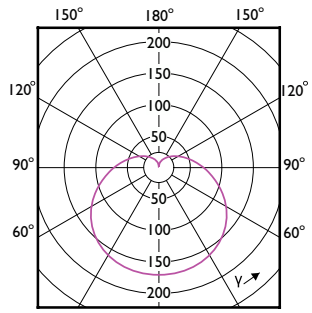
Order Code	Full Product Name	Ambient temperature range	Energy
			Consumption kWh/1000 h
929003798042	Ess LEDBulb 12-100W E27 6500K A19 4PK	-20 to +45 °C	-
929003483292	ESS LEDBulb 14W E27 3000K HV 1PF/20 AR	-20 °C to 45 °C	-
929003483392	ESS LEDBulb 14W E27 6500K HV 1PF/20 AR	-20 °C to 45 °C	-
929003482692	ESS LEDBulb 7.5W E27 3000K HV 1PF/20 AR	-20 °C to 45 °C	-
929003482792	ESS LEDBulb 7.5W E27 6500K HV 1PF/20 AR	-20 °C to 45 °C	-
929002298609	5 W (40 W) E27 cap White Bulb	-20 to +45 °C	-
929002298809	5 W (40 W) E27 cap Cool daylight Bulb	-20 to +45 °C	-
929002298909	7W (50W) E27 cap White Bulb	-20 to +45 °C	-
929002299109	7W (50W) E27 cap Cool daylight Bulb	-20 to +45 °C	-
929002306317	Ecohome LED Bulb 8W 806lm E27 840 UCCA	-20 to +45 °C	8 kWh
929002306417	Ecohome LED Bulb 8W 806lm E27 865 UCCA	-20 to +45 °C	8 kWh
929002306455	ESS LEDBulb 8-60W E27 6500K 1PF/12 TR	-20 to +45 °C	8 kWh
929002312111	Ess LEDBulb 5.5-40W E27 3000K 1PF/6 MX	-20 to +45 °C	-
929002312211	Ess LEDBulb 5.5-40W E27 6500K 1PF/6 MX	-20 to +45 °C	-
929002312311	Ess LEDBulb 8-60W E27 3000K 1PF/6 MX	-20 to +45 °C	-
929002312394	Ess LEDBulb 8-60W E27 3000K 8CT/5 MX	-20 to +45 °C	-
929002312411	Ess LEDBulb 8-60W E27 6500K 1PF/6 MX	-20 to +45 °C	-
929002312472	Ess LEDBulb 8-60W E27 6500K 4PF/6 MX	-20 to +45 °C	-
929002312494	Ess LEDBulb 8-60W E27 6500K 8CT/5 MX	-20 to +45 °C	-
929003540237	Ecohome LED Bulb 4.9W 470lm E27 827 UCCA	-20 to +45 °C	5 kWh
929003564137	Ecohome LED Bulb 4.9W 470lm E27 840 UCCA	-20 to +45 °C	5 kWh
929003604237	Ecohome LED Bulb 4.9W 470lm E27 865 UCCA	-20 to +45 °C	5 kWh
929003774017	Ecohome LED Bulb 8W 806lm E27 827 UCCA	-20 to +45 °C	8 kWh
929003774055	ESS LEDBulb 8-60W E27 2700K 1PF/12 TR	-20 to +45 °C	8 kWh
929003797312	Ess LEDBulb 5.5-40W E27 3000K A19 1PK	-20 to +45 °C	-

# Essential LED bulbs

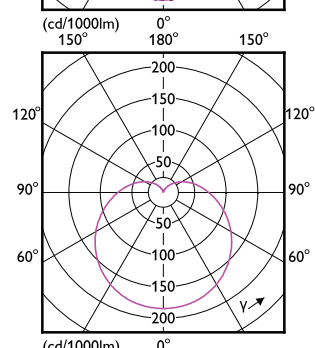
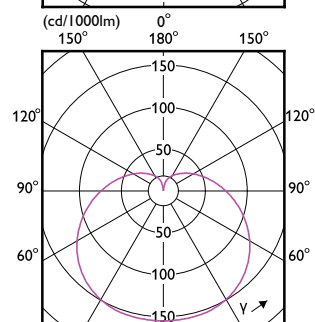
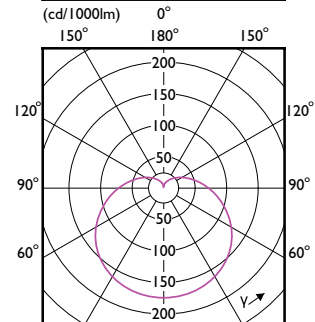
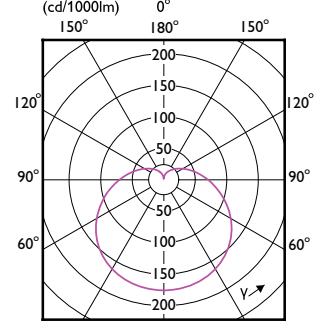
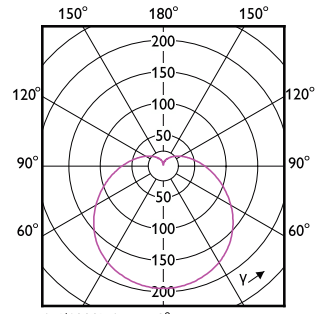
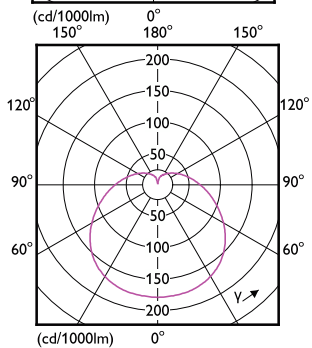
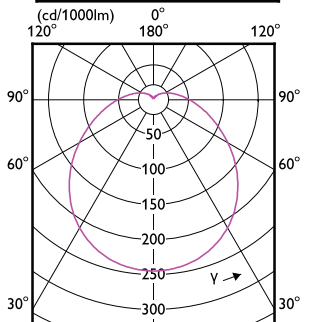
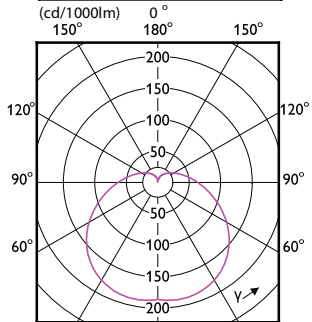
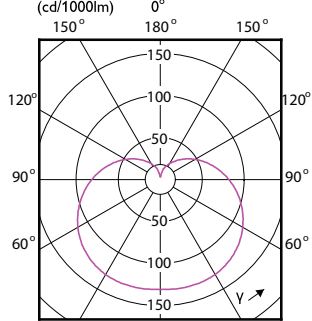
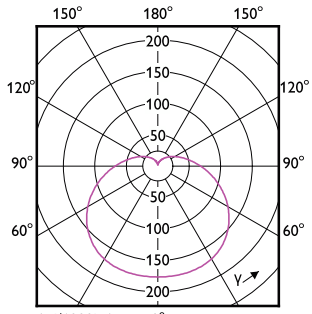
Order Code	Full Product Name	Ambient temperature range	Energy
			Consumption kWh/1000 h
929003797412	Ess LEDBulb 5.5-40W E27 6500K A19 1PK	-20 to +45 °C	-
929003797512	Ess LEDBulb 8-60W E27 3000K A19 1PK	-20 to +45 °C	-
929003797542	Ess LEDBulb 8-60W E27 3000K A19 4PK	-20 to +45 °C	-
929003797612	Ess LEDBulb 8-60W E27 6500K A19 1PK	-20 to +45 °C	-
929003797642	Ess LEDBulb 8-60W E27 6500K A19 4PK	-20 to +45 °C	-
929003761447	ESS LEDBulb 4.4W E17 2700K 100V 1PF/12JP	-20 to +45 °C	-
929003761448	ESS LEDBulb 4.4W E17 2700K 100V 2PF/6 JP	-20 to +45 °C	-
929003761547	ESS LEDBulb 6.5W E17 2700K 100V 1PF/12JP	-20 to +45 °C	-
929003761548	ESS LEDBulb 6.5W E17 2700K 100V 2PF/6 JP	-20 to +45 °C	-
929003761647	ESS LEDBulb 4.4W E17 6500K 100V 1PF/12JP	-20 to +45 °C	-
929003761648	ESS LEDBulb 4.4W E17 6500K 100V 2PF/6 JP	-20 to +45 °C	-
929003761747	ESS LEDBulb 6.5W E17 6500K 100V 1PF/12JP	-20 to +45 °C	-
929003761748	ESS LEDBulb 6.5W E17 6500K 100V 2PF/6 JP	-20 to +45 °C	-
929003482892	ESS LEDBulb 9W E27 3000K HV 1PF/20 AR	-20 °C to 45 °C	-
929003482895	ESS LEDBulb 9W E27 3000K HV 2PF/10 AR	-20 °C to 45 °C	-
929003482992	ESS LEDBulb 9W E27 6500K HV 1PF/20 AR	-20 °C to 45 °C	-
929003482995	ESS LEDBulb 9W E27 6500K HV 2PF/10 AR	-20 °C to 45 °C	-
929003482996	ESS LEDBulb 9W E27 6500K HV 3PF/6 AR	-20 °C to 45 °C	-
929003483092	ESS LEDBulb 12W E27 3000K HV 1PF/20 AR	-20 °C to 45 °C	-
929003483095	ESS LEDBulb 12W E27 3000K HV 2PF/10 AR	-20 °C to 45 °C	-
929003483192	ESS LEDBulb 12W E27 6500K HV 1PF/20 AR	-20 °C to 45 °C	-
929003483195	ESS LEDBulb 12W E27 6500K HV 2PF/10 AR	-20 °C to 45 °C	-
929003483196	ESS LEDBulb 12W E27 6500K HV 3PF/6 AR	-20 °C to 45 °C	-



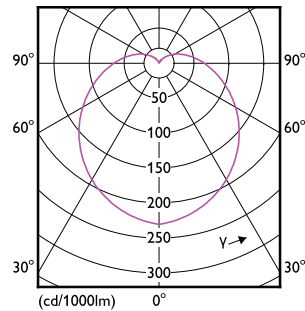
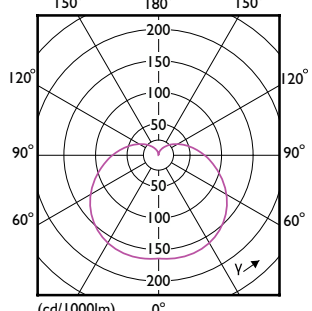
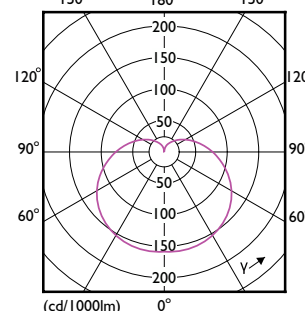
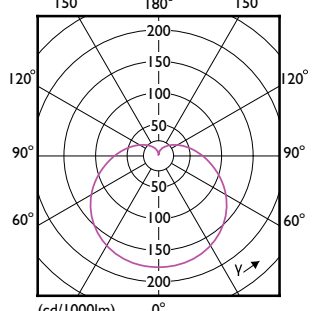
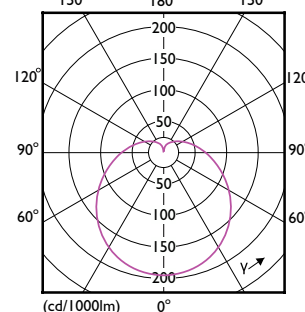
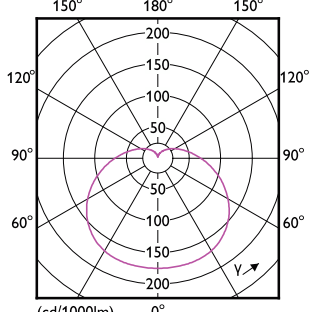
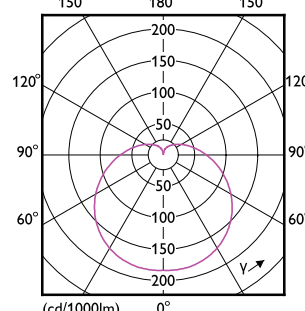
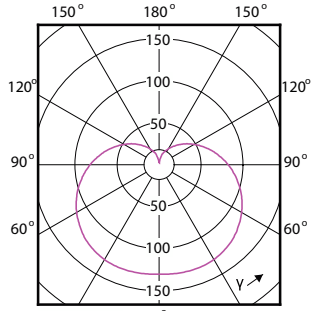
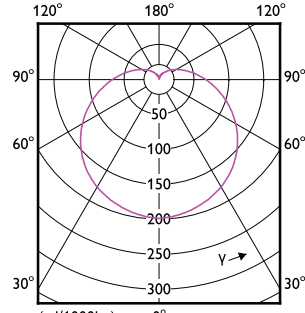
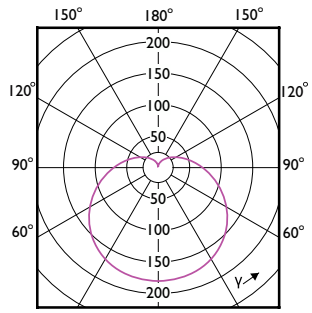
# Essential LED bulbs



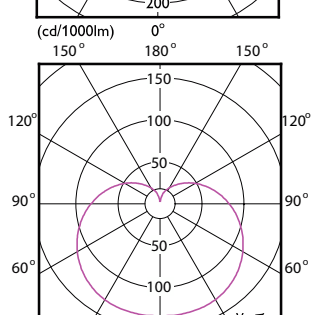
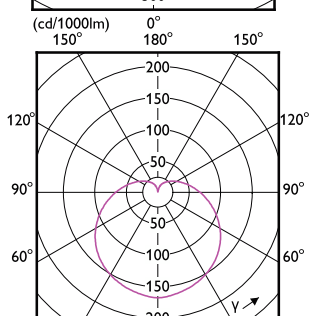
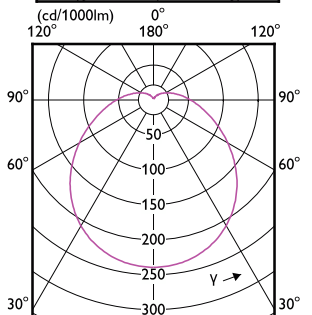
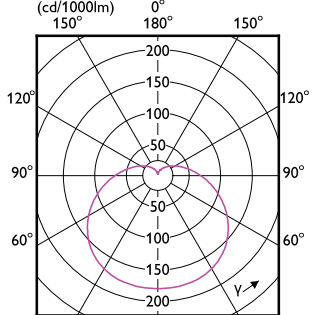
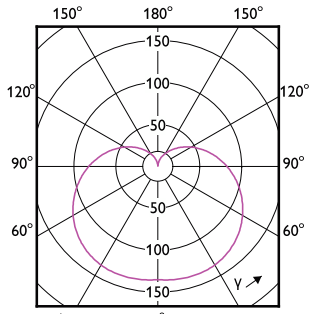
# Essential LED bulbs



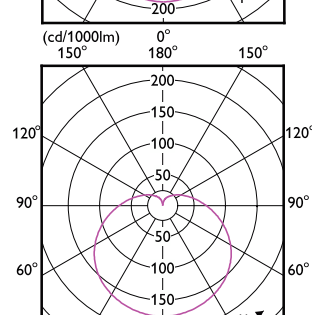
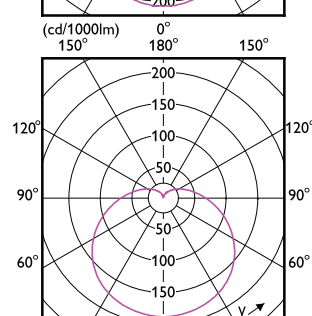
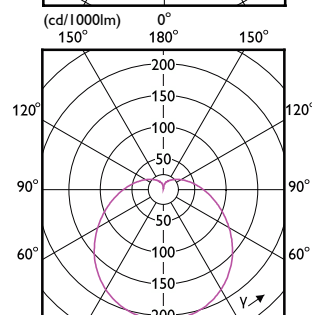
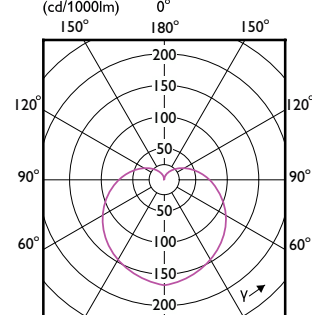
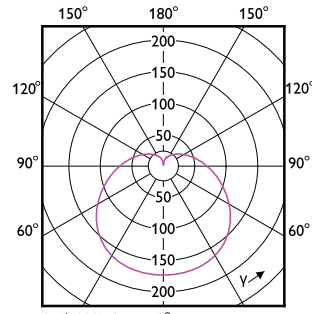
# Essential LED bulbs



# Essential LED bulbs

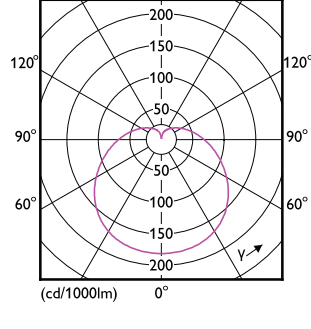
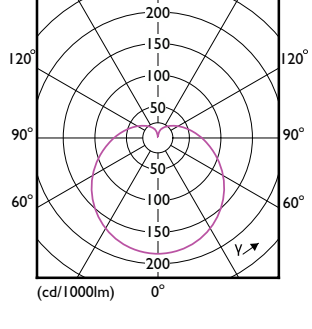
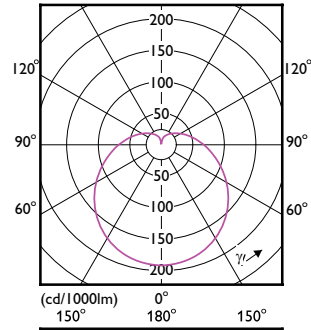
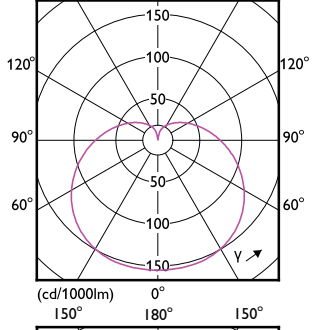
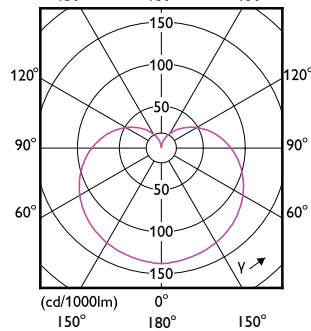
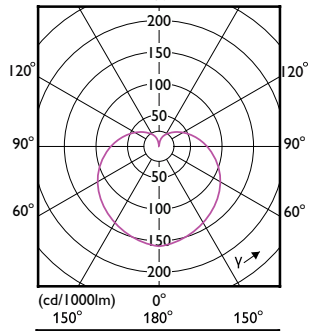
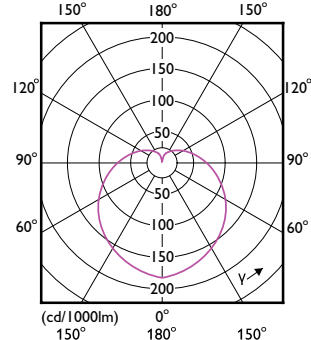
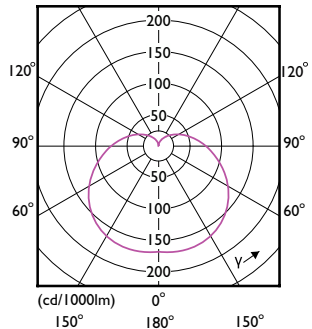
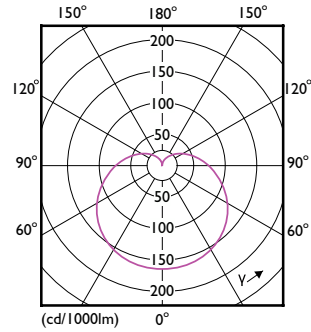
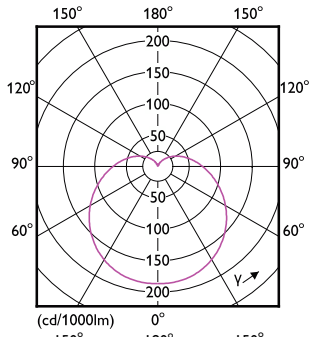


(cd/1000lm) 0°



(cd/1000lm) 0°

# Essential LED bulbs



# Essential LED bulbs

