



PHILIPS

LED

Lamps with
warm glow effect



**The comfort of
softer and more
appealing light
with warm glow**



Philips LED Lamps with warm glow effect

Create a warm, relaxing ambiance using Philips LED lamps with warm glow effect. Cutting-edge technology reduces the lamp's color temperature to a warm glow when dimmed, taking LED lamp dimming to new levels. The A19 and G25 feature a new omni-directional prism that creates the look and feel of a filament, with a uniform lighting effect for use in most lighting fixtures.

LED benefits with the ambiance of incandescent

- Select A19 and Reflector lamps are suitable for use in enclosed fixtures
- Traditional lamp shapes with smooth dimming to <10%
- A19, R20, BR30 and BR40 are ENERGY STAR® certified
- Color temperature ranges from 2700K to 2200K as the lamps are dimmed
- 25,000 hour LED lifetime¹
- A19 and G25 clear lamps feature omni-directional light distribution²
- For information on Philips' limited warranty please visit www.philips.com/warranties

Easy to experience

- Incandescent-like dimming experience³
- Long Life, can reduce maintenance costs
- Dims to a smooth, even glow⁴
- Maintains CRI throughout dimming range



1. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50,L70).
2. This lamp provides a measured light distribution of 300°. In use, this lamp gives the appearance of an omni-directional light distribution (360°).
3. Dims from 2700K to 2200K along the black body line, while maintaining CRI.
4. Dimmable when using leading and trailing edge dimmers. (See <http://www.philips.com/ledtechguide>)

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Ordering, Electrical and Technical Data (Subject to change without notice)

Light dims to a warm glow, similar to incandescent.

Product Number	Model Number	Order Code	Lamp Watts (W)	Volts	Description	Enclosed Fixture ¹	Lamp Type	Base	LED Lifetime ² (Hrs.)	Approx. Lumens	CRI	Color Temp. (K)	MOL (in.)
Standard Incandescent A19 40W ENERGY STAR® Equivalent³													
■ 45576-6	9290011347	6.5A19/2200-2700 DIM	6.5	120V	A19 Dimmable	No	A19	Med.	25,000	450	80	2700-2200	4.3
Standard Incandescent A19 60W ENERGY STAR® Equivalent³													
■ 45582-4	9290011345	9.5A19/LED/827-22 DIM	9.5	120V	A19 Dimmable	Yes	A19	Med.	25,000	800	80	2700-2200	4.3
Standard Incandescent 75W ENERGY STAR® Equivalent³													
□ 45907-3	9290011839	14A21/LED/827-22 DIM 120V	14	120V	A21 Dimmable	No	A21	Med.	25,000	1100	80	2700	5.2
Standard Incandescent 100W ENERGY STAR® Equivalent³													
□ 45911-5	9290011741	18A21/LED/827-22 DIM 120V	18	120V	A21 Dimmable	No	A21	Med.	25,000	1600	80	2700	5.2
Standard Incandescent BR/R 65W/45W ENERGY STAR® Equivalent³													
■ 45697-9	9290011557	6R20/LED/827-22/DIM	6	120V	R20 Flood Dimmable	Yes	R20	Med.	25,000	450	80	2700-2200	3.97
■ 45704-4	9290011555	9BR30/LED/827-22/DIM	9	120V	BR30 Flood Dimmable	Yes	BR30	Med.	25,000	650	80	2700-2200	5.20
■ 45701-0	9290011558	9BR40/LED/827-22/DIM	9	120V	BR40 Flood Dimmable	Yes	BR40	Med.	25,000	650	80	2700-2200	6.38
Standard Halogen MR16 35W ENERGY STAR® Equivalent³													
45453-8	9290011278	6.5MR16/F25/2700-2200 DIM	6.5	12V	MR16 Flood 25° Dimmable	No	MR16	GU5.3	25,000	410	80	2700-2200	1.9
45454-6	9290011279	6.5MR16/F35/2700-2200 DIM	6.5	12V	MR16 Flood 35° Dimmable	No	MR16	GU5.3	25,000	410	80	2700-2200	1.9
Standard Halogen PAR16 50W ENERGY STAR® Equivalent³													
■ 45765-5	9290011565	5GU10/LED/827-22/F25 DIM	5	120V	PAR16 Flood 25° Dimmable	No	PAR16	GU10	25,000	400	80	2700-2200	2.3

Decoratives

Standard Incandescent 25W Equivalent³													
■ 45723-4	9290011668	3.5B12/LED/827-22/E12/DIM	3.5	120V	Dimmable Blunt tip	No	B12	Cand.	15,000	180	80	2700	4.4
Standard Incandescent 40W Equivalent³													
■ 45712-7	9290011670	4.5B12/LED/827-22/E12/DIM	4.5	120V	Dimmable Blunt tip	No	B12	Cand.	15,000	330	80	2700	4.4
■ 45719-2	9290011673	4.5B12/LED/827-22/E26/DIM	4.5	120V	Dimmable Blunt tip	No	B12	Med.	15,000	330	80	2700	4.4
■ 45721-8	9290011671	4.5BA12/LED/827-22/E12/DIM	4.5	120V	Dimmable Bent tip	No	BA12	Cand.	15,000	330	80	2700	4.4
■ 45818-2	9290011791	4.5BA12/LED/827-22/E26/DIM	4.5	120V	Dimmable Bent tip	No	BA12	Med.	15,000	330	80	2700	4.4
■ 45881-5	9290011672	4.5A15/LED/827-22/E12/DIM	4.5	120V	Dimmable Clear A15	No	A15	Cand.	15,000	330	80	2700	3.5
Standard Incandescent 60W Equivalent³													
■ 45863-8	9290011822	7F15/LED/827-22/E26/DIM	7	120V	Dimmable Flame tip	No	F15	Med.	25,000	500	80	2700	4.4
■ 45866-1	9290011821	7B12/LED/827-22/E26/DIM	7	120V	Dimmable Blunt tip	No	B12	Med.	25,000	500	80	2700	4.4
■ 45885-1	9290011820	7B12/LED/827-22/E12/DIM	7	120V	Dimmable Blunt tip	No	B12	Cand.	25,000	500	80	2700	4.4
Standard Incandescent 40W Equivalent³													
■ 45874-5	9290011815	7A19/LED/827-22/E26/DIM	7	120V	Dimmable Clear A19	No	A19	Med.	25,000	450	80	2700	4.5
■ 45877-8	9290011818	7A15/LED/827-22/E26/DIM	7	120V	Dimmable Clear A15	No	A15	Med.	25,000	450	80	2700	4.5
■ 45880-2	9290011817	7G25/LED/827-22/E26/DIM	7	120V	Dimmable Clear Globe	No	G25	Med.	25,000	450	80	2700	4.5
Standard Incandescent 60W Equivalent³													
■ 45883-6	9290011816	10A19/LED/827-22/E26/DIM	10	120V	Dimmable Clear A19	No	A19	Med.	25,000	800	80	2700	4.5
■ 45934-7	9290011898	10G25/LED/827-22/E26/DIM	10	120V	Dimmable Clear Globe	No	G25	Med.	25,000	800	80	2700	4.5

- See Technical Application Guide for complete details. Only certain lamps are rated for enclosed fixtures. All lamps include an over temperature protection (OTP) feature that systematically reduces the lamp power and consequently its internal temperature should it be subjected to abnormally high ambient temperature conditions.
 - LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50,L70).
 - All Philips LED Lamp equivalencies for light output are based upon the ENERGY STAR® guidelines as detailed in the ENERGY STAR Lamps V1.1 September 2014 specification.
- This lamp is ENERGY STAR® Certified.
 - ENERGY STAR® Test in progress.

Notes

These lamps comply with Part 15 of the FCC Rules. Operation is subject to the following 2 conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This class B digital apparatus complies with Canadian ICES-003.

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Shipping Data (Subject to change without notice)

Light dims to a warm glow, similar to incandescent.

Product Number	SKU UPC (0-46677)	Outer Bar Code (5-00-46677)	Case Qty.	Case Weight (lbs.)	Case Volume (cu. Ft.)	Pallet Qty	SKUs per Layer	Layers High	SKU Dimensions (L x W x H) (in.)	Case Dimensions (L x W x H) (in.)	Pallet Dimensions (L x W x H) (in.)
Standard Incandescent A19 40W ENERGY STAR® Equivalent											
45576-6	45576-7	45576-2	6	2.6	0.13	1224	204	6	2.4 x 2.4 x 4.9	7.7 x 5.3 x 5.5	47.2 x 39.4 x 38.8
Standard Incandescent A19 60W ENERGY STAR® Equivalent											
45582-4	45582-8	45582-3	6	2.6	0.13	1224	204	6	2.4 x 2.4 x 4.9	7.7 x 5.3 x 5.5	47.2 x 39.4 x 38.8
Standard incandescent 75W ENERGY STAR® Equivalent											
45907-3	45907-9	45907-4	6	2.82	0.179	1224	204	6	2.7 x 2.7 x 5.4	8.6 x 5.9 x 6.1	47.2 x 39.4 x 42.6
Standard Incandescent 100W ENERGY STAR® Equivalent											
45911-5	45911-6	45911-1	6	2.82	0.179	1224	204	6	2.7 x 2.7 x 5.4	8.6 x 5.9 x 6.1	47.2 x 39.4 x 42.6
Standard Incandescent BR/R 65W/45W ENERGY STAR® Equivalent											
45697-9	45697-9	45697-4	6	0.82	0.114	2340	234	10	2.4 x 2.4 x 3.9	8.1 x 5.4 x 4.5	48 x 40 x 45.9
45704-4	45704-4	45704-9	6	2.79	0.31	840	120	7	3.6 x 3.6 x 5.2	11.4 x 7.8 x 6	48 x 40 x 42.8
45701-0	45701-3	45701-8	6	3.26	0.57	432	72	6	4.6 x 4.6 x 6.3	14.4 x 9.8 x 7	48 x 40 x 42.8
Standard Halogen MR16 35W ENERGY STAR® Equivalent											
45453-8	45453-1	45453-6	10	0.61	0.104	6110	470	13	1.77 x 1.77 x 2.17	9.3 x 4.0 x 2.8	47.2 x 39.4 x 42.6
45454-6	45454-8	45454-3	10	0.61	0.104	6110	470	13	1.77 x 1.77 x 2.17	9.3 x 4.0 x 2.8	47.2 x 39.4 x 42.6
Standard Halogen PAR16 50W ENERGY STAR® Equivalent											
45765-5	45765-5	45765-0	10	1.5	0.08	4560	380	12	2.0 x 2.0 x 2.4	10.5 x 4.4 x 3.0	47.2 x 39.4 x 42.3

Decoratives

Standard Incandescent 25W Equivalent											
45723-4	45723-5	45723-0	10	1.7	0.133	2730	390	7	2.0 x 2.0 x 4.5	10.5 x 4.3 x 5.1	47.2 x 39.4 x 41.7
Standard Incandescent 40W Equivalent											
45712-7	45712-9	45712-4	10	1.7	0.133	2730	390	7	2.0 x 2.0 x 4.5	10.5 x 4.3 x 5.1	47.2 x 39.4 x 41.7
45719-2	45719-8	45719-3	10	1.7	0.133	2730	390	7	2.0 x 2.0 x 4.5	10.5 x 4.3 x 5.1	47.2 x 39.4 x 41.7
45721-8	45721-1	45721-6	10	1.92	0.110	2900	580	5	1.6 x 1.6 x 5.7	8.4 x 3.6 x 6.3	47.2 x 39.4 x 37.4
45818-2	45818-8	45818-3	10	1.92	0.110	2900	580	5	1.6 x 1.6 x 5.7	8.4 x 3.6 x 6.3	47.2 x 39.4 x 37.4
45885-1	45885-0	45885-5	10	2.11	0.124	3040	380	8	2 x 2 x 3.9	10.6 x 4.5 x 4.5	47.8 x 39.8 x 42.1
Standard Incandescent 60W Equivalent											
45863-8	45863-8	45863-3	8	2.4	0.225	1440	240	6	2.0 x 2.0 x 4.8	12.2 x 5.8 x 5.5	47.4 x 39.4 x 39.0
45866-1	45866-9	45866-4	10	2.2	0.133	2730	390	7	2.0 x 2.0 x 4.5	10.5 x 4.3 x 5.1	47.2 x 39.4 x 41.7
45869-5	45869-0	45869-5	10	2.2	0.133	2730	390	7	2.0 x 2.0 x 4.5	10.5 x 4.3 x 5.1	47.2 x 39.4 x 41.7
Standard Incandescent 40W Equivalent											
45874-5	45874-4	45874-9	10	3.4	0.324	1050	150	7	2.4 x 2.4 x 4.7	14.8 x 7.0 x 5.4	47.2 x 39.4 x 43.2
45877-8	45877-5	45877-0	10	2.31	0.207	1680	210	8	2.0 x 2.0 x 3.9	12.8 x 6.2 x 4.5	47.2 x 39.4 x 41.7
45880-2	45883-6	45883-1	10	1.8	0.260	840	120	7	2.8 x 2.8 x 4.7	10.8 x 7.7 x 5.4	47.2 x 39.4 x 43.2
Standard Incandescent 60W Equivalent											
45883-6	45880-5	45880-0	10	3.4	0.324	1050	150	7	2.4 x 2.4 x 4.7	14.8 x 7.0 x 5.4	47.2 x 39.4 x 43.2
45934-7	45934-5	45934-0	6	2.5	0.324	612	102	6	3.1 x 3.1 x 5.1	11.7 x 8.4 x 5.7	47.2 x 39.4 x 40.2

See notes on previous page.



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