



PHILIPS

LED

Lamps with
warm glow effect

The comfort of
softer and 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 omnidirectional 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

- Traditional lamp shape
- A19, R20, BR30 and BR40 are ENERGY STAR® certified
- Color temperature ranges from 2700K to 2200K as the lamps are dimmed
- 25,000 hour ENERGY STAR® qualified life
- Smooth dimming to <10%
- A19 and G25 features all-around light*
- For warranty information visit www.philips.com/warranties

Easy to experience






















- Incandescent-like dimming experience**
- Long Life, can reduce maintenance costs
- Enjoy the energy-savings of LEDs without sacrificing light quality
- Dims to a smooth, even glow***
- Maintains CRI throughout dimming range




See footnotes on page three.



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

Product Number	Model Number	Order Code	Lamp Watts ¹	Volts	Description	Lamp Type	Base	Rated Avg. Life (Hrs.) ²	Approx. Lumens	CRI	Color Temp. (K)	MOL (in.)
Standard Incandescent A19 40W ENERGY STAR® Equivalent³												
 45331-6	9290011176	6.5A19/2200-2700 DIM	6.5	120V	A19 Dimmable	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	A19	Med.	25,000	800	80	2700-2200	4.3
Standard Incandescent BR/R 65W/45W ENERGY STAR® Equivalent³												
 45697-9	9290011557	6R20/LED/827-22/DIM	6	120V	R20 Flood Dimmable	R20	Med.	25,000	450	80	2700 - 2200	3.97
 45704-4	9290011555	9BR30/LED/827-22/DIM	9	120V	BR30 Flood Dimmable	BR30	Med.	25,000	650	80	2700 - 2200	5.20
 45701-0	9290011558	9BR40/LED/827-22/DIM	9	120V	BR40 Flood Dimmable	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	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	MR16	GU5.3	25,000	410	80	2700-2200	1.9
Standard Halogen PAR16 50W ENERGY STAR® Equivalent³												
 45765-5	9290011565	4.5GU10/LED/827-22/F25 DIM	4.5	120V	PAR16 Flood 25° Dimmable	PAR16	GU10	25,000	400	80	2700-2200	2.3
Decoratives												
Standard Incandescent 25W Equivalent³												
 457234	9290011668	3.5B12/LED/827-22/E12 DIM	3.5	120V	Dimmable Blunt tip	B12	Cand.	15,000	180	80	2700	4.4
Standard Incandescent 40W Equivalent³												
 457127	9290011670	4.5B12/LED/827-22/E12 DIM	4.5	120V	Dimmable Blunt tip	B12	Cand.	15,000	330	80	2700	4.4
 457192	9290011673	4.5B12/LED/827-22/E26 DIM	4.5	120V	Dimmable Blunt tip	B12	Med.	15,000	330	80	2700	4.4
 457218	9290011671	4.5BA12/LED/827-22/E12 DIM	4.5	120V	Dimmable Bent tip	BA12	Cand.	15,000	330	80	2700	4.4
 458182	9290011791	4.5BA12/LED/827-22/E26/DIM	4.5	120V	Dimmable Bent tip	BA12	Med.	15,000	330	80	2700	4.4
Standard Incandescent 60W Equivalent³												
 458638	9290011822	7F15/LED/827-22/E26/DIM	7	120V	Dimmable Flame tip	F15	Med.	25,000	500	80	2700	4.4
 458661	9290011821	7B12/LED/827-22/E26/DIM	7	120V	Dimmable Blunt tip	B12	Med.	25,000	500	80	2700	4.4
 458695	9290011820	7B12/LED/827-22/E12/DIM	7	120V	Dimmable Blunt tip	B12	Cand.	25,000	500	80	2700	4.4
Standard Incandescent 40W Equivalent³												
 458745	9290011815	7A19/LED/827-22/E26/DIM	7	120V	Dimmable Clear A19	A19	Med.	25,000	450	80	2700	4.5
 458778	9290011818	7A15/LED/827-22/E26/DIM	7	120V	Dimmable Clear A15	A15	Med.	25,000	450	80	2700	4.5
 458802	9290011817	7G25/LED/827-22/E26/DIM	7	120V	Dimmable Clear Globe	G25	Med.	25,000	450	80	2700	4.5
Standard Incandescent 60W Equivalent³												
 458836	9290011816	10A19/LED/827-22/E26/DIM	10	120V	Dimmable Clear A19	A19	Med.	25,000	800	80	2700	4.5
 459347	9290011898	10G25/LED/827-22/E26/DIM	10	120V	Dimmable Clear Globe	G25	Med.	25,000	800	80	2700	4.5

- This wattage should be used to determine the maximum number of LED lamps for a given transformer, not the Lamp Watts.
- Rated average life based on engineering testing and probability analysis.
- 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.
 -  Light dims to a warm glow, similar to incandescent.

Footnotes from page 2:

- * This lamp provides a measured light distribution of 300°. In use, this lamp gives the appearance of light all-around (360°).
- ** Dims from 2700K to 2200K along the black body line, while maintaining CRI.
- *** Dimmable when using leading and trailing edge dimmers. (See <http://www.philips.com/ledtechguide> for compatible dimmers.)

Shipping Data (Subject to change without notice)

Product Number	SKU UPC (0-46677)	Outer Bar Code (5-00-46677)	Case Qty.	Case Weight (lbs.)	Case Cube (cu. Ft.)	Pallet Qty	SKUs per Layer	Layers High	SKU Dimensions (W x D x H) (In.)	Case Dimensions (W x D x H) (In.)	Pallet Dimensions (W x D x H) (In.)
Standard Incandescent A19 40W ENERGY STAR® Equivalent											
45331-6	45331-2	45331-7	6	1.19	0.13	1584	264	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											
45332-4	45332-9	45332-4	6	1.19	0.13	1584	264	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 BR/R 65W/45W ENERGY STAR® Equivalent											
456979	456979	456974	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
457044	457044	457049	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
457010	457013	457018	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
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

WARNINGS AND CAUTIONS

- Suitable for use in damp locations.
- Do not use in outdoor fixtures.
- Not for use in totally enclosed luminaires.
- Before replacing, turn off power and let lamp cool to avoid electrical shock or burn.

CAUTION: Risk of electric shock— do not use where directly exposed to water.

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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