

# 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.

# LED benefits with the ambiance of incandescent

- · Traditional lamp shape
- · A19 and BR30 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%</li>
- · A19 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\*\*

See footnotes on page three.



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

	Product	Model		Nom.			Lamp		Rated Avg. Life	Approx.		Color Temp.	MOL
	Number	Number	Order Code	Watts	Volts	Description	Type	Base	(Hrs.)	Lumens	CRI	(K)	(in.)
	Standard I	ncandescent A19	9 40W ENERGY STAR® Equivalent <sup>2</sup>										
Glow	45331-6	9290011176	6.5A19/2200-2700 DIM	6.5	120V	A19 Dimmable	A19	Med.	25,000	450	80	2700-2200	4.3
	Standard I	ncandescent A19	60W ENERGY STAR® Equivalent²										
Glow	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 I	ncandescent BR	30 65W ENERGY STAR® Equivalent²										
all.w	45224-3	9290011117	9.5BR30/END/F90 2700-2200 DIM	9.5	120V	BR30 Flood 90° Dimmable	BR30	Med.	25,000	730	80	2700-2200	5.1
	Standard H	lalogen MR16 3	5W ENERGY STAR® Equivalent <sup>2</sup>										
Glow	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
GTow.	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 H	lalogen PAR16 5	OW ENERGY STAR® Equivalent²										
Glow	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

## 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 I	ncandescent A	19 40W ENERGY ST	AR® Equ	ivalent							
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 I	ncandescent A	19 60W ENERGY ST	AR® Equ	ivalent							
45582-4	45582-8	45582-3	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 I	ncandescent E	R30 65W ENERGY S	TAR Equ	uivalent							
45224-3	45224-7	45224-2	6	2.94	0.146	672	96	7	2.6 x 2.6 x 4.5	8.5 x 5.8 x 5.2	47.2 x 39.4 x 42.1
Standard I	Halogen MR16	35W ENERGY STAR	Equiva	lent				•			
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 I	Halogen PAR16	50W ENERGY STAF	R® Equiv	alent							
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

<sup>1.</sup> Rated average life based on engineering testing and probability analysis.

- This lamp is ENERGY STAR® Certified.
- ENERGY STAR® Test in progress.

### Footnotes from page 2:

- $^{*}$  This lamp provides a measured light distribution of 310 $^{\circ}$ . In use, this lamp gives the appearance of light all-around (360 $^{\circ}$ ).
- \*\* Dimmable when using leading and trailing edge dimmers. (See http://www.philips.com/ledtechguide for compatible dimmers.)

### WARNINGS AND CAUTIONS

- · Suitable for use in damp locations.
- · Do not use in outdoor fixtures.
- $\boldsymbol{\cdot}$  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.

<sup>2.</sup> 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.

Light dims to a warm glow, similar to incandescent.





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