



## Highlight with higher performance Philips LED PAR20 and PAR16

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



Product Number	Ordering Description	LED Bulb	Base	Volts	Beam Angle	Rated Avg. Life <sup>1</sup>	Approx. Lumens <sup>2</sup>	Approx. MBPC <sup>2,3</sup>	CRI	Color Temp.	MOL	Key
		watts				hours				kelvin	inches	
<b>Standard Halogen PAR16 50W ENERGY STAR® Equivalent†</b>												
42350-9	6PAR16/F25 3000 DIM	6W	PAR16	GU10	120V	25°	25,000	300	1050	85	3000K	2.2 B
42931-6	BC6PAR16/AMB/3000 DIM 120V	6W	PAR16	Medium	120V	25°	25,000	300	1050	85	3000K	2.2 A
<b>Standard Halogen PAR20 50W ENERGY STAR® Equivalent†</b>												
42612-2	8PAR20/F25 2700 DIM	8W	PAR20	Medium	120V	25°	45,000	450	2300	84	2700	3.5 C
45341-5	8PAR20/F25 2700 DIM B	8W	PAR20	Medium	120V	25°	45,000	450	2300	84	2700	3.5 D
42613-0	8PAR20/F25 3000 DIM	8W	PAR20	Medium	120V	25°	45,000	470	2400	84	3000	3.5 C
42614-8	8PAR20/F25 4000 DIM	8W	PAR20	Medium	120V	25°	45,000	470	2400	84	4000	3.5 C
42615-5	8PAR20/F35 2700 DIM	8W	PAR20	Medium	120V	35°	45,000	450	2300	84	2700	3.5 C
45342-3	8PAR20/F25 3000 DIM B	8W	PAR20	Medium	120V	25°	45,000	470	2400	84	3000	3.5 D
42616-3	8PAR20/F35 3000 DIM	8W	PAR20	Medium	120V	35°	45,000	470	2400	84	3000	3.5 C
42617-1	8PAR20/F35 4000 DIM	8W	PAR20	Medium	120V	35°	45,000	470	2400	84	4000	3.5 C

1) Rated average life is based on engineering testing and probability analysis.

2) Based on photometric testing consistent with IES LM-79.

3) Maximum Beam Candle Power.

● Uses AirFlux Technology.

■ This lamp is ENERGY STAR® Certified.

† All Philips LED PAR, BR, and MR16 equivalencies for light output are based upon the ENERGY STAR® Integral LED Lamp Center Beam Intensity Benchmark tool which can be found at: [www.EnergyStar.gov/LEDbulbs](http://www.EnergyStar.gov/LEDbulbs), LED Light Bulbs for Partners, Program Requirements PDF, Page 11. A-shape and decorative candles are calculated on lumen values, not the ENERGY STAR® Integral LED Lamp Center Beam Intensity Benchmark tool.