

Accent

without distraction

PHILIPS LED SINGLE OPTIC PAR38 LAMPS WITH AIRFLUX TECHNOLOGY



Philips LED Single Optic PAR38 Lamps with AirFlux Technology

improves visual experience with superior lighting aesthetics and optimal thermal efficiency in a sleek, lightweight design.

High efficacy dimmable LED reflector lamp

- Single Optic reduces glare to improve shopper experience
- 25,000-hour rated average life for Energy Star® Qualified lamps*
- 50,000-hour design life**
- 19W PAR38 saves 101W watts when compared to a 120W halogen PAR38
- 83 CRI for excellent color rendering
- Virtually UV/IR free in the beam
- Smooth dimming to 5% of full light levels†
- Contains no mercury
- Select lamps available in black or silver finish

Easy to experience

- Will not fade colors, avoids inventory spoilage
- Lowers maintenance costs by reducing re-lamp frequency
- 5-year limited warranty‡

(*; **, †, ‡ See back page for footnotes)



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

Product Number	Model Number	Ordering Code	Nom. Watts	Description	Energy Star Qualified Life (hrs) ¹	Rated Average Life (Yrs) ²	Approx. Lumens	MBCP ³	Est. Energy Cost ⁴	Color Temp. (K)
Standard Halogen PAR38 75W ENERGY STAR® Equivalent⁵										
43003-3	9290002519	I3PAR38/S15 2700 DIM AF SO	13	PAR38 13W 15° 2700K	25,000	22.7	900	7700	\$1.56	2700
43004-1	9290002520	I3PAR38/S15 3000 DIM AF SO	13	PAR38 13W 15° 3000K	25,000	22.7	950	8100	\$1.56	3000
43005-8	9290002521	I3PAR38/S15 4000 DIM AF SO	13	PAR38 13W 15° 4000K	25,000	22.7	1000	8600	\$1.56	4000
43006-6	9290002522	I3PAR38/F25 2700 DIM AF SO	13	PAR38 13W 25° 2700K	25,000	22.7	900	5300	\$1.56	2700
43007-4	9290002523	I3PAR38/F25 3000 DIM AF SO	13	PAR38 13W 25° 3000K	25,000	22.7	950	5500	\$1.56	3000
43008-2	9290002524	I3PAR38/F25 4000 DIM AF SO	13	PAR38 13W 25° 4000K	25,000	22.7	1000	5500	\$1.56	4000
43009-0	9290002525	I3PAR38/F36 2700 DIM AF SO	13	PAR38 13W 36° 2700K	25,000	22.7	900	1980	\$1.56	2700
43010-8	9290002526	I3PAR38/F36 3000 DIM AF SO	13	PAR38 13W 36° 3000K	25,000	22.7	950	2100	\$1.56	3000
43011-6	9290002527	I3PAR38/F36 4000 DIM AF SO	13	PAR38 13W 36° 4000K	25,000	22.7	1000	2200	\$1.56	4000
Standard Halogen PAR38 120W ENERGY STAR® Equivalent⁵										
43000-9	9290002528	I9PAR38/S15 2700 DIM AF SO	19	PAR38 19W 15° 2700K	25,000	22.7	1200	10,000	\$2.29	2700
43001-7	9290002529	I9PAR38/S15 3000 DIM AF SO	19	PAR38 19W 15° 3000K	25,000	22.7	1250	11,000	\$2.29	3000
43002-5	9290002530	I9PAR38/S15 4000 DIM AF SO	19	PAR38 19W 15° 4000K	25,000	22.7	1300	11,000	\$2.29	4000
42908-4	9290002469	I9PAR38/F25 2700 DIM AF SO	19	PAR38 19W 25° 2700K	25,000	22.7	1180	6800	\$2.29	2700
43298-8	9290002656	I9PAR38/F25 2700 DIM AF SO-B	19	PAR38 19W 25° 2700K Black	25,000	22.7	1190	6000	\$2.29	2700
42909-2	9290002470	I9PAR38/F25 3000 DIM AF SO	19	PAR38 19W 25° 3000K	25,000	22.7	1250	7100	\$2.29	3000
43299-6	9290002657	I9PAR38/F25 3000 DIM AF SO-B	19	PAR38 19W 25° 3000K Black	25,000	22.7	1250	6500	\$2.29	3000
43201-3	9290002597	I9PAR38/F25 3000 DIM AF SO-S	19	PAR38 19W 25° 3000K Silver	25,000	22.7	1200	6500	\$2.29	3000
43139-5 [§]	9290002577	I9PAR38/F25 3500 DIM AF SO	19	PAR38 19W 25° 3500K	25,000	22.7	1200	6500	\$2.29	3500
42910-0	9290002471	I9PAR38/F25 4000 DIM AF SO	19	PAR38 19W 25° 4000K	25,000	22.7	1300	7500	\$2.29	4000
42911-8	9290002472	I9PAR38/F36 2700 DIM AF SO	19	PAR38 19W 36° 2700K	25,000	22.7	1170	3200	\$2.29	2700
42912-6	9290002473	I9PAR38/F36 3000 DIM AF SO	19	PAR38 19W 36° 3000K	25,000	22.7	1190	3400	\$2.29	3000
43140-3 [§]	9290002578	I9PAR38/F36 3500 DIM AF SO	19	PAR38 19W 36° 3500K	25,000	22.7	1200	2640	\$2.29	3500
42913-4	9290002474	I9PAR38/F36 4000 DIM AF SO	19	PAR38 19W 36° 4000K	25,000	22.7	1300	3600	\$2.29	4000

1. Early initial qualification for Energy Star allows for directional lamp life claims of 25,000 hours (L70) with 3,000 hour actual test data, LM80 data and in-situ temperature measurements. As the lamps pass Energy Star requirements, manufacturers may increase the lifetime of a product as dictated by Energy Star guidelines. See http://www.energystar.gov/index.cfm?fuseaction=products_for_partners.showLightbulbs for further details.

2. Based on average usage of 3 hrs/day, 7 days/week.

3. Based on photometric testing consistent with IES LM-79. Maximum Beam Candlepower.

4. Based on 3 hrs/day, 11¢/kWh. Cost depends on rates and use.

5. Light output comparison based upon the ENERGY STAR® Integral LED Lamp Center Beam Intensity Benchmark tool which can be found at EnergyStar.gov/LEDbulbs, LED Light Bulbs for Partners, Program Requirements PDF Pg. 11.

■ This lamp is ENERGY STAR® Certified.

§ Available June 2014.

Footnotes from front:

* Early initial qualification for Energy Star allows for directional lamp life claims of 25,000 hours (L70) with 3,000 hour actual test data, LM80 data and in-situ temperature measurements. As the lamps pass Energy Star requirements, manufacturers may increase the lifetime of a product as dictated by Energy Star guidelines. See http://www.energystar.gov/index.cfm?fuseaction=products_for_partners.showLightbulbs for further details.

** Design life is based on engineering testing and probability analysis

† Dimmable when using leading and trailing edge dimmers. (See <http://www.philips.com/ledtechguide> for more details.)

‡ For details, please visit http://www.usa.lighting.philips.com/connect/tools_literature/warranties.wpd

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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 Halogen PAR38 75W ENERGY STAR® Equivalent⁵											
43003-3	43003-0	43003-5	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43004-1	43004-7	43004-2	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43005-8	43005-4	43005-9	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43006-6	43006-1	43006-6	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43007-4	43007-8	43007-3	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43008-2	43008-5	43008-0	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43009-0	43009-2	43009-7	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43010-8	43010-8	43010-3	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43011-6	43011-5	43011-0	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
Standard Halogen PAR38 120W ENERGY STAR® Equivalent⁵											
43000-9	43000-9	43000-4	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43001-7	43001-6	43001-1	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43002-5	43002-3	43002-8	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
42908-4	42908-9	42908-4	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43298-8	43298-0	43298-5	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
42909-2	42909-6	42909-1	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43299-6	43299-7	43299-2	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43201-3	43201-0	43201-5	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43139-5	43139-6	43139-1	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
42910-0	42910-2	42910-7	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
42911-8	42911-9	42911-4	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
42912-6	42912-6	42912-1	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
43140-3	43140-2	43140-7	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0
42913-4	42913-3	42913-8	6	7.35	0.641	324	54	6	5.1 x 5.1 x 5.8	15.9 x 10.8 x 6.4	47.2 x 39.4 x 38.0

WARNINGS AND CAUTIONS

- Suitable for use in damp locations.
- Not for use in totally enclosed luminaires.

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

NOTES: This device complies with Part 18 of the FCC rule. This product may cause interference with other devices. If interference occurs, change the location of the products involved. This RFLD device complies with Canadian ICES-005

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