

**PHILIPS**

PAR38

Single Optic PAR38  
Lamps



# Accent without distraction

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 101 watts when compared to a 120W halogen PAR38†
- 83 CRI for excellent color rendering
- Virtually UV/IR free in the beam
- Contains no mercury
- Select lamps available in black finish
- Available color temperatures include 2700K, 3000K and 4000K

## 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)

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

Product Number	Model Number	Ordering Code	Nom. Watts	Energy Star® Rated Avg Life (Hrs) <sup>1</sup>	Rated Avg Life (yrs) <sup>2</sup>	Approx. Lumens	Beam Angle	MBCP <sup>3</sup>	CRI	Est Energy Cost <sup>2,4</sup>	Color Temp (K)
45472-8	9290011319	13PAR38/F25/827 DIM AF SO	13	25000	22.7	900	25	5300	80	\$1.57	2700
45473-6	9290011320	13PAR38/F25/830 DIM AF SO	13	25000	22.7	950	25	5500	80	\$1.57	3000
45474-4	9290011321	13PAR38/F35/827 DIM AF SO	13	25000	22.7	900	35	2600	80	\$1.57	2700
45475-1	9290011322	13PAR38/F35/830 DIM AF SO	13	25000	22.7	950	35	2750	80	\$1.57	3000
43535-4	9290011131	17PAR38/S15/827 DIM AF SO	17	25000	22.7	1200	15	10000	80	\$2.05	2700
43536-2	9290011132	17PAR38/S15/830 DIM AF SO	17	25000	22.7	1250	15	10500	80	\$2.05	3000
43537-0	9290011133	17PAR38/S15/840 DIM AF SO	17	25000	22.7	1300	15	11000	80	\$2.05	4000
43538-8	9290011134	17PAR38/F25/827 DIM AF SO	17	25000	22.7	1200	25	6800	80	\$2.05	2700
43539-6	9290011135	17PAR38/F25/830 DIM AF SO	17	25000	22.7	1250	25	7100	80	\$2.05	3000
43540-4	9290011136	17PAR38/F25/840 DIM AF SO	17	25000	22.7	1300	25	7500	80	\$2.05	4000
43541-2	9290011137	17PAR38/F35/827 DIM AF SO	17	25000	22.7	1200	35	3200	80	\$2.05	2700
43542-0	9290011138	17PAR38/F35/830 DIM AF SO	17	25000	22.7	1250	35	3400	80	\$2.05	3000
43543-8	9290011139	17PAR38/F35/840 DIM AF SO	17	25000	22.7	1300	35	3600	80	\$2.05	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](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.

■ This lamp is ENERGY STAR® Certified.

### Footnotes from font:

\* 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](http://www.energystar.gov/index.cfm?fuseaction=products_for_partners.showLightbulbs) for further details.

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

‡ For details, please visit [http://www.usa.lighting.philips.com/connect/tools\\_literature/warranties.wpd](http://www.usa.lighting.philips.com/connect/tools_literature/warranties.wpd)

† 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](http://EnergyStar.gov/LEDbulbs_LED).



**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.)
45472-8	45472-2	45472-7	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7
45473-6	45473-9	45473-4	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7
45474-4	45474-6	45474-1	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7
45475-1	45475-3	45475-8	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7
43535-4	43535-6	43535-1	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7
43536-2	43536-3	43536-8	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7
43537-0	43537-0	43537-5	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7
43538-8	43538-7	43538-2	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7
43539-6	43539-4	43539-9	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7
43540-4	43540-0	43540-5	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7
43541-2	43541-7	43541-2	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7
43542-0	43542-4	43542-9	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7
43543-8	43543-1	43543-6	6	6.11	0.549	504	72	7	4.8 x 4.8 x 5.4	15.1 x 10.3 x 6.1	48 x 40 x 43.7



#### **WARNINGS AND CAUTIONS**

- Suitable for use in damp locations.
- 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:** This device complies with Part 15 of the FCC rule.

Operation is subject to the following two 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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