

Philips EnduraLED
PAR30 Series 800
Dimmable Indoor
LED Lamps

*Ideal for general and accent
lighting in retail, hospitality,
office and residential spaces*

EnduraLED



Accent in style with multiple beam angles and improved lumens

Philips EnduraLED PAR30 Series 800 Dimmable Indoor LED Lamps with smooth dimming are perfect for track and recessed lighting. Their improved performance provides more light where you need it.

High efficacy dimmable LED reflector lamp

- 12W PAR30S saves 63 watts of energy when compared to a 75W halogen PAR30S**
- 45,000-hour rated average life¹
- Smooth dimming to 10% of full light levels*
- Instant-on light
- Emits virtually no UV/IR light in the beam
- Contains no mercury

Easy to experience

- Available in multiple beam angles: 10°, 15°, 22°, 25°, 36°
- Lowers maintenance costs by reducing re-lamp frequency
- Will not fade colors, avoids inventory spoilage
- 3-year or 5-year limited warranty depending upon operating hours

(1, *, ** See back page for footnotes)

PHILIPS
sense and simplicity

Philips EnduraLED PAR30 Series 800 Dimmable Indoor Flood LED Lamps

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

Product Number	Ordering Code	Nom. Watts	Volts	Lamps per SKU	Description	Bulb Type	Base	Rated Avg. Life (Hrs.) ¹	Approx. Lumens ²	Approx. MBCP ^{2,3}	CRI	Color Temp. (Kelvin)	MOL (In.)
EnduraLED Dimmable PAR30S													
41011-8	12PAR30S/END/F22 2700 DIM 6/1	12	120	1	EnduraLED 12W Dimmable PAR30S 22°	PAR30S	Medium	45,000	660	2900	85	2700	3.5
41012-6	12PAR30S/END/F22 3000 DIM 6/1	12	120	1	EnduraLED 12W Dimmable PAR30S 22°	PAR30S	Medium	45,000	700	3000	85	3000	3.5
41437-5	13PAR30S/END/S10 3000 DIM 6/1	13	120	1	EnduraLED 13W Dimmable PAR30S 10°	PAR30S	Medium	45,000	630	9000	82	3000	3.5
41459-9	13PAR30S/END/F25 4000-800 DIM 6/1	13	120	1	EnduraLED 13W Dimmable PAR30S 25°	PAR30S	Medium	25,000	800	3240	81	4000	3.5
EnduraLED Dimmable PAR30L													
41014-2	12PAR30L/END/F22 2700 DIM 6/1	12	120	1	EnduraLED 12W Dimmable PAR30L 22°	PAR30L	Medium	45,000	660	2900	85	2700	4.4
41015-9	12PAR30L/END/F22 3000 DIM 6/1	12	120	1	EnduraLED 12W Dimmable PAR30L 22°	PAR30L	Medium	45,000	700	3000	85	3000	4.4
41016-7	12PAR30L/END/F22 4000 DIM 6/1	12	120	1	EnduraLED 12W Dimmable PAR30L 22°	PAR30L	Medium	45,000	800	3600	75	4000	4.4
41448-2	12PAR30L/END/S15 2700 DIM 6/1	12	120	1	EnduraLED 12W Dimmable PAR30L 15°	PAR30L	Medium	25,000	660	5400	84	2700	4.4
41449-0	12PAR30L/END/S15 3000 DIM 6/1	12	120	1	EnduraLED 12W Dimmable PAR30L 15°	PAR30L	Medium	25,000	700	5800	82	3000	4.4
41457-3	12PAR30L/END/F36 2700 DIM 6/1	12	120	1	EnduraLED 12W Dimmable PAR30L 36°	PAR30L	Medium	25,000	660	1200	84	2700	4.4
41458-1	12PAR30L/END/F36 3000 DIM 6/1	12	120	1	EnduraLED 12W Dimmable PAR30L 36°	PAR30L	Medium	25,000	700	1300	82	3000	4.4
41856-6	13PAR30L/END/F25 2700-800 DIM 6/1	13	120	1	EnduraLED 13W Dimmable PAR30L 25°	PAR30L	Medium	45,000	800	3120	80	2700	4.4

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.)
EnduraLED Dimmable PAR30											
41011-8	41011-7	41011-2	6	3.15	0.315	630	90	7	4.0 x 4.0 x 4.3	8.6 x 12.9 x 4.9	47.2 x 39.4 x 43.1
41012-6	41012-4	41012-9	6	3.15	0.315	630	90	7	4.0 x 4.0 x 4.3	8.6 x 12.9 x 4.9	47.2 x 39.4 x 43.1
41437-5	41437-5	41437-0	6	5.60	0.310	672	96	7	4.0 x 4.0 x 4.3	8.6 x 12.9 x 4.9	47.2 x 39.4 x 43.1
41014-2	41014-8	41014-3	6	3.15	0.315	630	90	7	4.0 x 4.0 x 4.3	8.6 x 12.9 x 4.9	47.2 x 39.4 x 43.1
41015-9	41015-5	41015-0	6	3.15	0.315	630	90	7	4.0 x 4.0 x 4.3	8.6 x 12.9 x 4.9	47.2 x 39.4 x 43.1
41016-7	41016-2	41016-7	6	3.15	0.315	630	90	7	4.0 x 4.0 x 4.3	8.6 x 12.9 x 4.9	47.2 x 39.4 x 43.1
41448-2	41448-1	41448-6	6	5.40	0.330	672	96	7	4.0 x 4.0 x 4.3	8.6 x 12.9 x 4.9	47.2 x 39.4 x 43.1
41449-0	41449-8	41449-3	6	5.40	0.330	672	96	7	4.0 x 4.0 x 4.3	8.6 x 12.9 x 4.9	47.2 x 39.4 x 43.1
41457-3	41457-3	41457-8	6	5.40	0.330	672	96	7	4.0 x 4.0 x 4.3	8.6 x 12.9 x 4.9	47.2 x 39.4 x 43.1
41458-1	41458-0	41458-5	6	5.40	0.330	672	96	7	4.0 x 4.0 x 4.3	8.6 x 12.9 x 4.9	47.2 x 39.4 x 43.1
41459-9	41459-7	41459-2	6	5.60	0.310	672	96	7	4.0 x 4.0 x 4.3	8.6 x 12.9 x 4.9	47.2 x 39.4 x 43.1
41856-6	41856-4	41856-9	6	5.40	0.330	672	96	7	4.0 x 4.0 x 4.3	8.6 x 12.9 x 4.9	47.2 x 39.4 x 43.1

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

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

* Dimmable when using leading edge dimmers (see Philips Website: www.philips.com/ledtechguide for compatible leading edge dimmers).

** Light output of the 12W EnduraLED PAR30S compares to the 75W halogen PAR30S 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® Qualified.

WARNINGS AND CAUTIONS

- Suitable for 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 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.



Philips EnduraLED PAR30 Series 800 Dimmable Indoor LED Lamps

Energy Efficiency

Estimated Lighting Costs Using a Standard 75W Halogen PAR30S	
Present Wattage	75 W
x Annual Operating Hours	3000 hrs
	= 225,000 watt-hours
+1,000	= 225 kWh per year
x kWh rate of \$0.11	= \$ 24.75 per year
x 100 lamps per space	= \$2,475 annual energy cost per space

Estimated Lighting Costs Using a Philips 12W EnduraLED PAR30L Lamp	
Present Wattage	12 W
x Annual Operating Hours	3000 hrs
	= 36,000 watt-hours
+1,000	= 36 kWh per year
x kWh rate of \$0.11	= \$3.60 per year
x 100 lamps per space	= \$360 annual energy cost per space

Total Estimated Annual Savings^o	= \$2,115
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^o Based on 100 lamps per space operating at 3,000 hours per year.

This energy saving example shows an application of 100 lamps in a space currently using a 75W halogen PAR30S, operating 3,000 hours per year at a cost of \$0.11 per kWh.[†] Your actual savings may vary depending on the energy costs in your geographic location.

Replacing 100 halogen 75W PAR30S lamps with the Philips 12W EnduraLED PAR30S can provide significant energy cost savings of \$2,115 per year! Potential savings from the reduction in HVAC costs as a result of using a lower wattage lamp that emits less heat is an additional benefit not included in this example.

[†] Light output of the 12W PAR30S at 3120 candela compares to the 75W halogen PAR30L at 2910 candela.



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Printed in USA 5/12

P-6246-C

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