






City Electric *Company, Inc.*



Upgrade to substantial energy savings and superior light quality

Philips EnduraLED retrofit LED lamps bring out the best in light, but at a truly remarkable savings. EnduraLED retrofit lamps deliver performance you can count on, and are the simple, efficient and sustainable way to upgrade to LED lighting.

Standard Lamp Equivalency*	EnduraLED 800 Series Dimmable Replacement	Energy Used	Philips Energy Saving EnduraLED Replacement	Philips Product Number	Beam Angle	Color Temp.	MBCF	Lumens (Brightness)	Rated Average Life (Hrs.)†	Dimmable	Energy Saved	Philips Product Bulletin Number
75W PAR38 Halogen		17W	17PAR38/END/ S15 2700 DIM	41451-6	15°	2700K	7200	880	45,000	✓	Up to 58 Watts	P-6247
		17W	17PAR38/END/ F22 2700 DIM	41017-5	22°	2700K	3900	880	45,000	✓	Up to 58 Watts	P-6247
		17W	17PAR38/END/ F22 3000 DIM	41018-3	22°	3000K	4100	930	45,000	✓	Up to 58 Watts	P-6247
		17W	17PAR38/END/ F36 2700 DIM	41460-7	36°	2700K	1500	880	45,000	✓	Up to 58 Watts	P-6247
		17W	17PAR38/END/ F36 3000 DIM	41461-5	36°	3000K	1600	930	45,000	✓	Up to 58 Watts	P-6247
90W PAR38 Halogen		17W	17PAR38/END/ S10 3000 DIM	41443-3	10°	3000K	14,000	930	45,000	✓	Up to 73 Watts	P-6247
		17W	17PAR38/END/ S15 4000 DIM	41453-2	15°	4000K	9600	1080	45,000	✓	Up to 73 Watts	P-6247
		17W	17PAR38/END/ F22 4000 DIM	41019-1	22°	4000K	4800	1050	45,000	✓	Up to 73 Watts	P-6247
60W PAR30L Halogen		12W	12PAR30L/END/ F22 2700 DIM	41014-2	22°	2700K	2900	660	45,000	✓	Up to 48 Watts	P-6246
		12W	12PAR30L/END/ F36 2700 DIM	41457-3	36°	2700K	1200	660	45,000	✓	Up to 48 Watts	P-6246
65W PAR30L Halogen		12W	12PAR30L/END/ S15 2700 DIM	41448-2	15°	2700K	5400	660	45,000	✓	Up to 53 Watts	P-6246
		12W	12PAR30L/END/ S15 3000 DIM	41449-0	15°	3000K	5800	700	45,000	✓	Up to 53 Watts	P-6246
		12W	12PAR30L/END/ F22 3000 DIM	41015-9	22°	3000K	3000	700	45,000	✓	Up to 53 Watts	P-6246
75W PAR30L Halogen		12W	12PAR30L/END/ F36 3000 DIM	41458-1	36°	3000K	1300	700	45,000	✓	Up to 53 Watts	P-6246
		12W	12PAR30L/END/ F22 4000 DIM	41016-7	22°	4000K	3600	800	45,000	✓	Up to 63 Watts	P-6246
60W PAR30S Halogen		12W	12PAR30S/END/ F22 2700 DIM	41011-8	22°	2700K	2900	660	45,000	✓	Up to 48 Watts	P-6246
65W PAR30S Halogen		13W	13PAR30S/END/ S10 3000 DIM	41437-5	10°	3000K	9000	630	45,000	✓	Up to 52 Watts	P-6246
		12W	12PAR30S/END/ F22 3000 DIM	41012-6	22°	3000K	3000	700	45,000	✓	Up to 53 Watts	P-6246
75W PAR30S Halogen		12W	12PAR30S/END/ F22 4000 DIM	41013-4	22°	4000K	3600	800	45,000	✓	Up to 63 Watts	P-6246

(See back page for footnotes)

Call City Electric Today: 1 (800) 999 7841

PHILIPS

sense and simplicity



City Electric *Company, Inc.*

Standard Lamp Equivalency*	EnduraLED Replacement	Energy Used	Philips Energy Saving EnduraLED Replacement	Philips Product Number	Beam Angle	Color Temp.	MBCP	Lumens (Brightness)	Rated Average Life (Hrs.)†	Dimmable	Energy Saved	Philips Product Bulletin Number
60W PAR38 Halogen		16W	16PAR38/END/F22 2700 DIM	40815-3	22°	2700K	2900	650	40,000	✓	Up to 44 Watts	P-6087-B
		16W	16PAR38/END/F22 3000 DIM	40816-1	22°	3000K	2900	650	40,000	✓	Up to 44 Watt	P-6087-B
75W PAR38 Halogen		16W	16PAR38/END/F22 4200 DIM	40817-9	20°	4200K	4800	920	40,000	✓	Up to 59 Watts	P-6087-B
50W PAR30L Halogen		11W	11PAR30L/END/F22 2700 DIM	40812-0	22°	2700K	2200	440	40,000	✓	Up to 39 Watts	P-6087-B
		11W	11PAR30L/END/F22 3000 DIM	40813-8	22°	3000K	2200	440	40,000	✓	Up to 39 Watts	P-6087-B
60W PAR30L Halogen		11W	11PAR30L/END/F20 4200 DIM	40814-6	20°	4200K	3100	610	40,000	✓	Up to 49 Watts	P-6087-B
50W PAR30S Halogen		11W	11PAR30S/END/F22 2700 DIM	40809-6	22°	2700K	2200	440	40,000	✓	Up to 39 Watts	P-6087-B
		11W	11PAR30S/END/F22 3000 DIM	40810-4	22°	3000K	2200	440	40,000	✓	Up to 39 Watts	P-6087-B
60W PAR30S Halogen		11W	11PAR30S/END/F22 4200 DIM	40811-2	20°	4200K	3100	610	40,000	✓	Up to 49 Watts	P-6087-B
60W PAR38 Halogen		16W	16PAR38/END/F25 2700 120V	40698-2	25°	2700K	2800	600	45,000		Up to 44 Watts	P-6026-C
		16W	16PAR38/END/F25 3000 120V	40680-1	25°	3000K	2800	600	45,000		Up to 44 Watts	P-6026-C
75W PAR38 Halogen		16W	16PAR38/END/F25 4200 120V	40679-3	20°	4200K	4000	850	45,000		Up to 59 Watts	P-6026-C
90W PAR38 Halogen		13W	13PAR38/END/F10 3000 120V	40793-2	9°	3000K	21,000	600	45,000		Up to 77 Watts	P-6026-C
50W PAR30L Halogen		11W	11PAR30L/END/F25 2700 120V	40697-4	25°	2700K	1800	450	45,000		Up to 39 Watts	P-6026-C
		11W	11PAR30L/END/F25 3000 120V	40682-7	25°	3000K	1850	430	45,000		Up to 39 Watts	P-6026-C
60W PAR30L Halogen		11W	11PAR30L/END/F25 4200 120V	40681-9	25°	4200K	2500	560	45,000		Up to 49 Watts	P-6026-C
50W PAR30S Halogen		11W	11PAR30S/END/F25 2700 120V	40676-9	25°	2700K	1800	400	45,000		Up to 39 Watts	P-6026-C
		11W	11PAR30S/END/F25 3000 120V	40677-7	25°	3000K	1850	410	45,000		Up to 39 Watts	P-6026-C
60W PAR30S Halogen		11W	11PAR30S/END/F20 4200 120V	40678-5	20°	4200K	2500	560	45,000		Up to 49 Watts	P-6026-C
40W PAR20 Halogen		7W	7PAR20/END/F25 2700 DIM	41008-4	25°	2700K	1000	250	45,000	✓	Up to 33 Watts	P-6109-A
45W PAR20 Halogen		7W	7PAR20/END/F25 3000 DIM	41009-2	25°	3000K	1050	250	45,000	✓	Up to 38 Watts	P-6109-A
		7W	7PAR20/END/F25 4000 DIM	41010-0	25°	4000K	1200	280	45,000	✓	Up to 38 Watts	P-6109-A
65W BR30 Incandescent		13W	13BR30/END/560 3000 DIM	41489-6	60°	3000K	520	650	40,000	✓	Up to 52 Watts	Coming Soon
20W R20 Halogen		6W	6R20/END/F22 2700 DIM	40826-0	22°	2700K	900	200	45,000	✓	Up to 14 Watts	P-6089-B
		6W	6R20/END/F22 3000 DIM	40820-3	22°	3000K	900	210	45,000	✓	Up to 14 Watts	P-6089-B

(See back page for footnotes)

Call City Electric Today: 1 (800) 999 7841



City Electric *Company, Inc.*

Standard Lamp Equivalency*	EnduraLED Replacement	Energy Used	Philips Energy Saving EnduraLED Replacement	Philips Product Number	Beam Angle	Color Temp.	MBCP	Lumens (Brightness)	Rated Average Life (Hrs.)†	Dimmable	Energy Saver	Philips Product Bulletin Number
15W MR16 Halogen		4W	4MR16/END/2700	40875-7	24°	2700K	700	160	45,000		Up to 11 Watts	P-6090-C
		4W	4MR16/END/3000	40827-8	24°	3000K	720	160	45,000		Up to 11 Watts	P-6090-C
		4W	4MR16/END/4000	40828-6	24°	4000K	720	180	45,000		Up to 11 Watts	P-6090-C
25W MR16 Halogen		7W	7MR16/END/2700	40876-5	24°	2700K	1100	260	25,000		Up to 18 Watts	P-6090-C
		7W	7MR16/END/3000	40877-3	24°	3000K	1150	275	25,000		Up to 18 Watts	P-6090-C
		7W	7MR16/END/4000	40878-1	24°	4000K	1300	305	25,000		Up to 18 Watts	P-6090-C
25W MR16 Halogen		7W	7MR16/END/S15 2700 12V DIM	41465-6	15°	2700K	2580	325	40,000	✓	Up to 18 Watts	P-6171-A
		7W	7MR16/END/S15 3000 12V DIM	41466-4	15°	3000K	2680	345	40,000	✓	Up to 18 Watts	P-6171-A
		7W	7MR16/END/F24 2700 12V DIM	41468-0	24°	2700K	1450	360	40,000	✓	Up to 23 Watts	P-6171-A
30W MR16 Halogen		7W	7MR16/END/F24 3000 12V DIM	41469-8	24°	3000K	1520	380	40,000	✓	Up to 28 Watts	P-6171-A
		7W	7MR16/END/F36 2700 12V DIM	41471-4	36°	2700K	820	335	40,000	✓	Up to 23 Watts	P-6171-A
		7W	7MR16/END/F36 3000 12V DIM	41472-2	36°	3000K	900	360	40,000	✓	Up to 23 Watts	P-6171-A
30W MR16 Halogen		10W	10MR16/END/S15 2700 12VDIM	41474-8	15°	2700K	3130	405	25,000	✓	Up to 20 Watts	P-6171-A
10W		10MR16/END/S15 3000 12VDIM	41475-5	15°	3000K	3510	435	25,000	✓	Up to 20 Watts	P-6171-A	
35W MR16 Halogen		10W	10MR16/END/F24 2700 12VDIM	41477-1	24°	2700K	1770	445	25,000	✓	Up to 25 Watts	P-6171-A
		10W	10MR16/END/F24 3000 12VDIM	41478-9	24°	3000K	1940	475	25,000	✓	Up to 25 Watts	P-6171-A
40W MR16 Halogen		10W	10MR16/END/F36 2700 12VDIM	41480-5	36°	2700K	1050	420	25,000	✓	Up to 30 Watts	P-6171-A
		10W	10MR16/END/F36 3000 12VDIM	41481-3	36°	3000K	1130	445	25,000	✓	Up to 30 Watts	P-6171-A
25W PAR16 Halogen GU10 Base		4W	4GU10/END/3000 10/1	40673-6	22°	3000K	530	100	16,000		Up to 21 Watts	Coming Soon
30W PAR16 Halogen GU10 Base		4W	4GU10/END/2700 DIM	41001-9	25°	2700K	570	165	18,000	✓	Up to 26 Watts	Coming Soon
35W Incandescent A19, 210 lumens		7W	7A19/END/DIM/325lm/2700/120V	40795-6	-	2700K	-	325	25,000	✓	Up to 28 Watts	P-6088-B
40W Incandescent A19, 210 lumens		8W	8A19/END/DIM/450lm/2700/120V	40993-8	-	2700K	-	450	25,000	✓	Up to 32 Watts	P-6088-B
60W Incandescent A19, 800 lumens		12.5W	12A19/END/2700 DIM	40994-6	-	2700K	-	800	25,000	✓	Up to 47.5 Watts	P-6107-A

(See back page for footnotes)

Call City Electric Today: 1 (800) 999 7841



City Electric *Company, Inc.*

Standard Lamp Equivalency	EnduraLED Replacement	Energy Used	Philips Energy Saving EnduraLED Replacement	Philips Product Number	Beam Angle	Color Temp.	MBCP	Lumens (Brightness)	Raised Average Life (Hrs.) ¹	Dimmable	Energy Saved	Philips Product Bulletin Number
Decorative Candle Blunt Incandescent BA9 (Clear), 95 lumens		2.5W	3BA9 END/DIM/CLWW 120V	40605-8	-	3000K	-	32	15,000	✓		P-6027-C
Decorative Candle Blunt Incandescent BA9 (Frosted), 95 lumens		2.5W	3BA9 END/DIM/FRWW 120V	40606-6	-	3000K	-	30	15,000	✓		P-6027-C
Decorative Candle Bent Incandescent B10½ (Clear)		2.5W	3B10½ END/CLWW 120V	40607-4	-	3000K	-	32	15,000			P-6027-C
Decorative Candle Bent Incandescent B10½ (Frosted)		2.5W	3B10½ END/FRWW 120V	40608-2	-	3000K	-	30	15,000			P-6027-C
10W Decorative Candle Blunt Incandescent B10½ (Clear), 95 lumens		2W	2B10½ END/CL/2700K	40797-2	-	2700K	-	70	20,000		Up to 8 Watts	P-6027-C
10W Decorative Candle Bent Incandescent BA9 (Clear), 95 lumens		2W	2BA10 END/CL/2700K	40796-4	-	2700K	-	70	20,000		Up to 8 Watts	P-6027-C
15W Decorative Candle Bent or Blunt Tip Incandescent B10½ or BA9 (Clear)		3W	3BA11 END/2700-130 DIM	41020-9	-	2700K	-	136	20,000	✓	Up to 12 Watts	P-6123-B
		3W	3B11 END/CL 2700 130 DIM	41021-7	-	2700K	-	136	20,000	✓	Up to 12 Watts	P-6123-B
25W Decorative Candle Bent or Blunt Tip Incandescent BA11, 150 lumens		3.5W	4BA11 END/2700-150 DIM	41484-7	-	2700K	-	150	25,000	✓	Up to 21.5 Watts	P-6123-B
		3.5W	4B11 END/2700-150 DIM	41485-4	-	2700K	-	150	25,000	✓	Up to 21.5 Watts	P-6123-B
25W B12 Incandescent, 150 lumens		3.5W	4B12 END/2700-150 DIM	41487-0	-	2700K	-	150	25,000	✓	Up to 21.5 Watts	P-6123-B
25W BA12 Incandescent, 150 lumens		3.5W	4BA12 END/2700-150 DIM	41486-2	-	2700K	-	150	25,000	✓	Up to 21.5 Watts	P-6123-B
25W F15 Incandescent, 150 lumens		3.5W	4F15 END/2700-150 DIM	41488-8	-	2700K	-	150	25,000	✓	Up to 21.5 Watts	P-6123-B

* All Philips EnduraLED PAR, BR, MR16 equivalencies are based upon the ENERGY STAR® Integral LED Lamp Center Beam Intensity Benchmark tool which can be found at: www.EnergyStar.gov/LED/bulbs, LED Light Bulbs for Pyrometers, Program Requirements PDF Page 11. A-Shape and decorative candles are calculated on lumen values not the the ENERGY STAR® Integral LED Lamp Center Beam Intensity Benchmark tool.

1) Photometric testing consistent with IES LM-79 Maximum Beam Candepower.

2) Raised average life based on engineering testing and probability analysis.

Data subject to change without notice.

**Call City Electric Today:
1 (800) 999 7841**



© 2011 Philips Lighting Company, A Division of Philips Electronics North America Corporation. All rights reserved. Printed in USA, 5/11 P-6110-A www.philips.com

Philips Lighting Company
200 Franklin Square Drive
Somerset, NJ 08873
1-800-555-0050

Philips Lighting
281 Hillmount Road
Markham, Ontario
Canada L6C 2S3
1-800-555-0050
A Division of Philips Electronics Ltd.