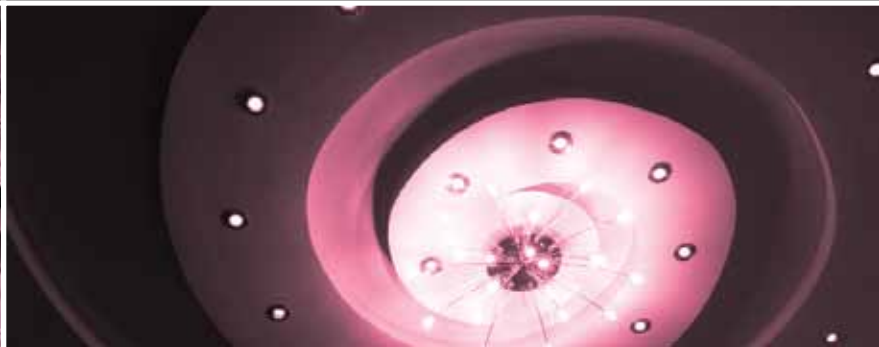


LED



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how to read a table

BULB Designations indicate shape and size. Illustrations can be found on page 29 and at the top of each page.

PRODUCT NUMBER Use this product number when placing an order.

PRODUCT CODE Abbreviated product description can also be used for ordering.

DESCRIPTION Color description or other important information.

COLOR TEMP. A term used to describe the color of a light source and is expressed in degrees Kelvin (K).

PACKAGE QUANTITY Indicates minimum sell quantity and smallest shipping carton.

MOL Indicates maximum overall length in inches.

Bulb	Base	Product Number	Footnotes	Product Code	Description	Volts	Color Temp.	Lumens	Life	Pkg. Qty.	Beam Spread	MOL
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ProLED® JC Type Lamps

1.5 WATT

JC10	G4	80693	†,\$,N,1,4,5,6	JC10/1WW/LED	Surface Mounted Diode Warm White	10-18	3000	120	20000	1/40	-	1.81"
	BA15s	80692	†,\$,N,1,4,5,6	JC10/1WW/BA15S/LED	Surface Mounted Diode Warm White	10-18	3000	120	20000	1/40	-	2.01"

2.4 WATT

JC20	G4	80690	†,\$,N,1,4,5,6	JC20/2WW/LED	Surface Mounted Diode Warm White	10-18	3000	200	20000	1/40	-	1.81"
	BA15s	80691	†,\$,N,1,4,5,6	JC20/2WW/BA15S/LED	Surface Mounted Diode Warm White	10-18	3000	200	20000	1/40	-	2.01"

ProLED® PAR Lamps

3.3 WATT

PAR16	Med.	80748	†,\$,N,3,4,5,7,8	PAR16/3NW/NFL/LED	Natural White Dimmable	120	5000	160	40000	1/6	28°	2.99"
		80749	†,\$,N,3,4,5,7,8	PAR16/3WW/NFL/LED	Warm White Dimmable	120	2700	145	40000	1/6	27°	2.99"

BASE Indicates base type. Full base descriptions and illustrations can be found on page 29.

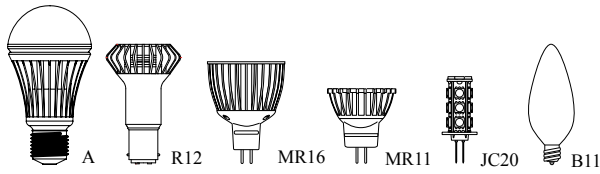
FOOTNOTES & SYMBOLS Related footnotes can be found on page 30.

VOLTS Indicates the product's design voltage of operation.

LUMENS Represents average light output.

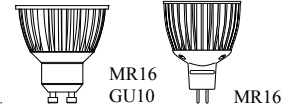
LIFE
Rated at L70.

BEAM SPREAD Indicates the beam angle or beam spread of a bulb, measured in degrees.

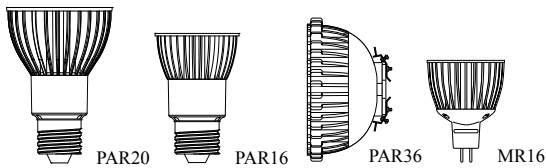


Bulb	Base	Product Number	Footnotes	Product Code	Description	Volts	Color Temp.	Lumens	Life	Pkg. Qty.	Beam Spread	MOL
ProLED® JC Type Lamps												
1.5 WATT												
JC10	G4	80693	†,\$,1,4,5,6	JC10/1WW/LED	Surface Mounted Diode Warm White	10-18	3000	120	20000	1/40	-	1.81°
	BA15s	80692	†,\$,N,1,4,5,6	JC10/1WW/BA15S/LED	Surface Mounted Diode Warm White	10-18	3000	120	20000	1/40	-	2.01°
2.4 WATT												
JC20	G4	80690	†,\$,1,4,5,6	JC20/2WW/LED	Surface Mounted Diode Warm White	10-18	3000	200	20000	1/40	-	1.81°
	BA15s	80691	†,\$,N,1,4,5,6	JC20/2WW/BA15S/LED	Surface Mounted Diode Warm White	10-18	3000	200	20000	1/40	-	2.01°
ProLED® Miniature Lamps												
2.6 WATT												
R12	BA15d	80756	†,\$,N,1,4,5,7	GBF/3WW/LED	Warm White	10-18	2700	145	40000	1/10	31°	2.52°
	BA15s	80701	†,\$,N,1,4,5,7	1383/3WW/LED	Warm White	10-18	2700	140	40000	1/10	31°	2.52°
ProLED® Decorative Lamps												
2 WATT												
B11	E12	80014	†,\$,N,2,4,5,7	B11/2WW/LED	Warm White	120	3000	65	40000	1/10	-	3.94°
5.7 WATT												
A15	Med.	80753	†,\$,N,3,4,5,7,8	A15/6WW/LED	Warm White Dimmable	120	2700	270	40000	1/6	-	4.13°
8.3 WATT												
A19	Med.	80754	†,\$,N,3,4,5,7,8	A19/8WW/LED2	Warm White Dimmable	120	2700	400	40000	1/6	-	4.33°
13 WATT												
A22	Med.	80696	x,\$,N,3,4,5,7,8,9	A22/13WW/LED	Warm White Dimmable	120	2700	520	40000	1/10	-	5.40°
ProLED® MR11 and MR16 Lamps												
2 WATT												
MR11	G4	80604	x,\$,1,4,5,7	MR11/2NW40/LED	Natural White	10-18	5000	80	40000	1/10	40°	1.39°
2.2 WATT												
MR11	GU4	80703	†,\$,1,4,5,7	MR11/2NW/FL/LED	Natural White	10-18	5000	150	40000	1/10	30°	1.42°
		80705	†,\$,1,4,5,7	MR11/2WW/FL/LED	Warm White	10-18	2700	110	40000	1/10	30°	1.42°
		80704	†,\$,1,4,5,7	MR11/2WW/NFL/LED	Warm White	10-18	2700	110	40000	1/10	18°	1.42°
3 WATT												
MR16	GU5.3	80000	†,\$,1,4,5,6,7	MR16/3WW/FL/LED2	Warm White	12	3000	150	40000	1/10	38°	1.97°
3.3 WATT												
MR16	GU5.3	80707	†,\$,1,4,5,6,7	MR16/3NW/FL/LED	Natural White Dimmable	10-18	5000	120	40000	1/10	34°	2.20°
		80709	†,\$,1,4,5,6,7	MR16/3WW/FL/LED	Warm White Dimmable	10-18	2700	90	40000	1/10	34°	2.20°
		80706	†,\$,1,4,5,6,7	MR16/3NW/SP/LED	Natural White Dimmable	10-18	5000	120	40000	1/10	13°	2.20°
		80708	†,\$,1,4,5,6,7	MR16/3WW/SP/LED	Warm White Dimmable	10-18	2700	90	40000	1/10	13°	2.20°

Solid State Lighting

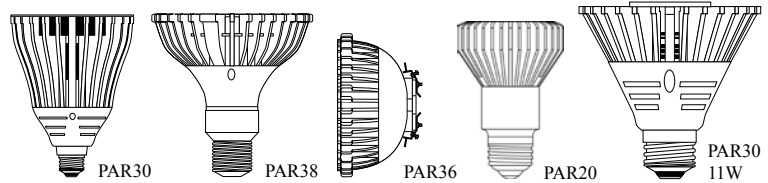


Bulb	Base	Product Number	Footnotes	Product Code	Description	Volts	Color Temp.	Lumens	Life	Pkg. Qty.	Beam Spread	MOL
ProLED® MR11 and MR16 Lamps (cont'd)												
3.5 WATT												
MR16	GU10	80742	†,\$,3,4,5,7,8	MR16/4NW/FL/GU10/LED	Natural White Dimmable	120	5000	190	40000	1/10	29°	2.17"
		80743	†,\$,3,4,5,7,8	MR16/4WW/FL/GU10/LED	Warm White Dimmable	120	2700	140	40000	1/10	30°	2.17"
3.6 WATT												
MR16	GU5.3	80712	†,\$,1,4,5,6,7	MR16/3M4NW/FL/LED	Natural White Dimmable	10-18	5000	230	40000	1/10	35°	2.20"
		80702	†,\$,1,4,5,6,7	MR16/3M4WW/FL/LED	Warm White Dimmable	10-18	2700	170	40000	1/10	34°	2.20"
		80711	†,\$,1,4,5,6,7	MR16/3M4NW/NFL/LED	Natural White Dimmable	10-18	5000	230	40000	1/10	20°	2.20"
		80714	†,\$,1,4,5,6,7	MR16/3M4WW/NFL/LED	Warm White Dimmable	10-18	2700	170	40000	1/10	23°	2.20"
		80710	†,\$,1,4,5,6,7	MR16/3M4NW/SP/LED	Natural White Dimmable	10-18	5000	230	40000	1/10	12°	2.20"
		80713	†,\$,1,4,5,6,7	MR16/3M4WW/SP/LED	Warm White Dimmable	10-18	2700	170	40000	1/10	11°	2.20"
		80718	†,\$,1,4,5,6,7	MR16/3M4NW/VWFL/LED	Natural White Dimmable	10-18	5000	230	40000	1/10	84°	2.20"
		80719	†,\$,1,4,5,6,7	MR16/3M4WW/VWFL/LED	Warm White Dimmable	10-18	2700	170	40000	1/10	88°	2.20"
		80724	†,\$,1,4,5,6,7	MR16/3M4AMB/NFL/LED	Amber	10-18	-	-	40000	1/10	22°	2.20"
		80727	†,\$,1,4,5,6,7	MR16/3M4BLU/NFL/LED	Blue	10-18	-	-	40000	1/10	22°	2.20"
		80726	†,\$,1,4,5,6,7	MR16/3M4GRN/NFL/LED	Green	10-18	-	-	40000	1/10	22°	2.20"
		80725	†,\$,1,4,5,6,7	MR16/3M4RED/NFL/LED	Red	10-18	-	-	40000	1/10	22°	2.20"
4 WATT												
MR16	GU10	80744	†,\$,3,4,5,7,8	MR16/3M4NW/FL/GU10/LED	Natural White Dimmable	120	5000	300	40000	1/10	40°	2.17"
		80745	†,\$,3,4,5,7,8	MR16/3M4WW/FL/GU10/LED	Warm White Dimmable	120	2700	250	40000	1/10	40°	3.43"
	GU5.3	80728	†,\$,1,4,5,6,7	MR16/5RGB/FL/LED	Color Changing Red, Green, Blue	10-18	-	-	40000	1/10	31°	2.17"
5 WATT												
MR16	GU5.3	80619	x,\$,1,4,5,6,7	MR16/5NW25/LED	Natural White Dimmable	10-18	5000	180	40000	1/10	25°	2.28"
		80621	x,\$,1,4,5,6,7	MR16/5NW120/LED	Natural White Dimmable	10-18	5000	180	40000	1/10	120°	2.28"
		80617	,\$,1,4,5,6,7	MR16/5WW40/LED	Warm White Dimmable	10-18	2700	140	40000	1/10	40°	2.28"
		80615	x,\$,1,4,5,6,7	MR16/M5NW120/LED	Natural White Dimmable	10-18	5000	220	40000	1/10	120°	2.28"
		80673	x,\$,1,4,5,6,7	MR16/M5NW25/LED	Natural White Dimmable	10-18	5000	220	40000	1/10	25°	2.28"
		80614	x,\$,1,4,5,6,7	MR16/M5NW40/LED	Natural White Dimmable	10-18	5000	220	40000	1/10	40°	2.28"
		80672	x,\$,1,4,5,6,7	MR16/M5WW25/LED	Warm White Dimmable	10-18	2700	190	40000	1/10	25°	2.28"
		80611	,\$,1,4,5,6,7	MR16/M5WW40/LED	Warm White Dimmable	10-18	2700	190	40000	1/10	40°	2.28"
		80625	,\$,1,4,5,6,7	MR16/5AMB40/LED	Amber	10-18	-	-	40000	1/10	40°	2.28"
6 WATT												
MR16	GU5.3	80688	,\$,1,4,5,6,7	MR16/5M6NW25/LED	Natural White	10-18	5000	385	40000	1/10	25°	2.00"
		80689	,\$,1,4,5,6,7	MR16/5M6WW25/LED	Warm White	10-18	2700	310	40000	1/10	25°	2.00"
		80658	,\$,1,4,5,6,7	MR16/5M6NW40/LED	Natural White	10-18	5000	385	40000	1/10	40°	2.00"
		80657	,\$,1,4,5,6,7	MR16/5M6WW40/LED	Warm White	10-18	2700	310	40000	1/10	40°	2.00"
6.5 WATT												
MR16	GU5.3	80751	,\$,1,4,5,6,7	MR16/6M7NW/NFL/LED	Natural White Dimmable	10-18	5000	490	40000	1/10	24°	2.09"
		80752	,\$,1,4,5,6,7	MR16/6M7WW/NFL/LED	Warm White Dimmable	10-18	2700	390	40000	1/10	23°	2.09"



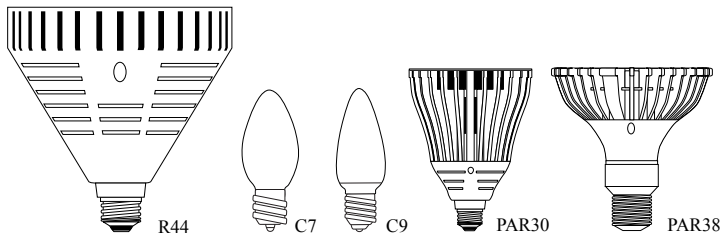
Bulb	Base	Product Number	Footnotes	Product Code	Description	Volts	Color Temp.	Lumens	Life	Pkg. Qty.	Beam Spread	MOL
ProLED® MR11 and MR16 Lamps (cont'd)												
6.5 WATT (cont'd)												
MR16	GU5.3	80746	\$,1,4,5,6,7	MR16/6M7NW/FL/LED	Natural White Dimmable	10-18	5000	490	40000	1/10	34°	2.09"
		80747	\$,1,4,5,6,7	MR16/6M7WW/FL/LED	Warm White Dimmable	10-18	2700	390	40000	1/10	34°	2.09"
ProLED® PAR Lamps												
3.3 WATT												
PAR16	Med.	80748	†,\$,N,3,4,5,7,8	PAR16/3NW/NFL/LED	Natural White Dimmable	120	5000	160	40000	1/6	28°	2.99"
		80749	†,\$,N,3,4,5,7,8	PAR16/3WW/NFL/LED	Warm White Dimmable	120	2700	145	40000	1/6	27°	2.99"
3.6 WATT												
PAR16	Med.	80732	†,\$,N,2,4,5,7	PAR16/4AMB/NFL/LED	Amber	120	-	-	40000	1/6	22°	2.99"
		80729	†,\$,N,2,4,5,7	PAR16/4RED/NFL/LED	Red	120	-	-	40000	1/6	22°	2.99"
4.5 WATT												
PAR16	Med.	80730	†,\$,N,2,4,5,7	PAR16/4BLU/NFL/LED	Blue	120	-	-	40000	1/6	22°	2.99"
		80731	†,\$,N,2,4,5,7	PAR16/4GRN/NFL/LED	Green	120	-	-	40000	1/6	22°	2.99"
5 WATT												
PAR16	Med.	80627	x,\$,N,2,4,5,7	PAR16/5NW/FL/LED	Natural White	120	5000	180	40000	1/6	40°	3.35"
		80631	\$,N,2,4,5,7	PAR16/5AMB/FL/LED	Amber	120	-	-	40000	1/6	40°	3.35"
		80629	x,\$,N,2,4,5,7	PAR16/5BLU/FL/LED	Blue	120	-	-	40000	1/6	40°	3.35"
		80630	x,\$,N,2,4,5,7	PAR16/5GRN/FL/LED	Green	120	-	-	40000	1/6	40°	3.35"
		80628	x,\$,N,2,4,5,7	PAR16/5RED/FL/LED	Red	120	-	-	40000	1/6	40°	3.35"
PAR20	Med.	80002	†,\$,N,3,4,5,7,8	PAR20/5WW/FL/LED	Warm White Dimmable	120	3000	235	40000	1/6	40°	3.35"
		80004	†,\$,N,3,4,5,7,8	PAR20/5WW/NFL/LED	Warm White Dimmable	120	3000	235	40000	1/6	25°	3.35"
PAR36	MP-Term	80652	\$,1,4,7,9,10	PAR36/5WW/WFL/LED	Warm White	10-18	2700	240	40000	1/6	32°	2.75"
6 WATT												
PAR16	Med.	80698	†,\$,N,3,4,5,7,8	PAR16/6NW/FL/LED2	Natural White Dimmable	120	5000	385	40000	1/6	40°	3.35"
		80697	†,\$,N,3,4,5,7,8	PAR16/6WW/FL/LED2	Warm White Dimmable	120	2700	310	40000	1/6	40°	3.35"
		80722	†,\$,N,3,4,5,7,8	PAR16/6WW/NFL/LED2	Warm White Dimmable	120	2700	310	40000	1/6	25°	3.35"
		80720	†,\$,N,3,4,5,7,8	PAR16/6WW/SP/LED2	Warm White Dimmable	120	2700	310	40000	1/6	14°	3.35"
7.2 WATT												
PAR20	Med.	80739	†,\$,N,3,4,5,7,8	PAR20/7WW/FL/LED	Warm White Dimmable	120	2700	280	40000	1/6	43°	3.43"
		80738	†,\$,N,3,4,5,7,8	PAR20/7NW/NFL/LED	Natural White Dimmable	120	5000	440	40000	1/6	26°	3.43"
		80740	†,\$,N,3,4,5,7,8	PAR20/7WW/NFL/LED	Warm White Dimmable	120	2700	280	40000	1/6	24°	3.43"
		80736	†,\$,N,2,4,5,7	PAR20/7AMB/NFL/LED	Amber	120	-	-	40000	1/6	25°	3.43"
		80734	†,\$,N,2,4,5,7	PAR20/7BLU/NFL/LED	Blue	120	-	-	40000	1/6	25°	3.43"

Solid State Lighting



Bulb	Base	Product Number	Footnotes	Product Code	Description	Volts	Color Temp.	Lumens	Life	Pkg. Qty.	Beam Spread	MOL
ProLED® PAR Lamps (cont'd)												
7.2 WATT (cont'd)												
PAR20	Med.	80735	†,\$,N,2,4,5,7	PAR20/7GRN/NFL/LED	Green	120	-	-	40000	1/6	25°	3.43"
		80733	†,\$,N,2,4,5,7	PAR20/7RED/NFL/LED	Red	120	-	-	40000	1/6	25°	3.43"
		80737	†,\$,N,3,4,5,7,8	PAR20/7NW/FL/LED	Natural White Dimmable	120	5000	440	40000	1/6	46°	3.43"
		80741	†,\$,N,3,4,5,7,8	PAR20/7WW/VWFL/LED	Warm White Dimmable	120	2700	280	40000	1/6	69°	3.43"
8 WATT												
PAR20	Med.	80635	x,\$,N,2,4,5,7	PAR20/8NW/FL/LED	Natural White	120	5000	320	40000	1/6	40°	3.50"
		80632	x,\$,N,2,4,5,7	PAR20/8WW/FL/LED	Warm White	120	2700	280	40000	1/6	40°	3.50"
		80636	x,\$,N,2,4,5,7	PAR20/8NW/NFL/LED	Natural White	120	5000	320	40000	1/6	25°	3.50"
		80633	x,\$,N,2,4,5,7	PAR20/8WW/NFL/LED	Warm White	120	2700	280	40000	1/6	25°	3.50"
		80700	†,\$,N,3,4,5,7,8	PAR20/8NW/NFL/LED2	Natural White Dimmable	120	5000	520	40000	1/6	25°	3.50"
		80699	†,\$,N,3,4,5,7,8	PAR20/8WW/NFL/LED2	Warm White Dimmable	120	2700	400	40000	1/6	25°	3.50"
		80642	,\$,N,2,4,5,7	PAR20/8AMB/FL/LED	Amber	120	-	-	40000	1/6	40°	3.50"
		80640	x,\$,N,2,4,5,7	PAR20/8BLU/FL/LED	Blue	120	-	-	40000	1/6	40°	3.50"
		80638*	,\$,N,2,4,5,7	PAR20/8RGB/NFL/LED	Color Changing Red, Green, Blue	120	-	-	40000	1/6	25°	3.50"
		80687	†,\$,N,1,4,5,7,11	PAR20/8PB/FL/12V/LED	Pool Bright	10-18	6450	500	40000	1/6	40°	3.50"
		80684	†,\$,N,2,4,5,7,11	PAR20/8PB/FL/LED	Pool Bright	120	6450	500	40000	1/6	40°	3.50"
		80649*		PAR20/8RGB/REMOTE	Remote Control for PAR20 RGB							
9 WATT												
PAR30L	Med.	80006	†,\$,N,3,4,5,7,8	PAR30L/9WW/FL/LED	Warm White Dimmable	120	3000	480	40000	1/6	40°	4.65"
		80008	†,\$,N,3,4,5,7,8	PAR30L/9WW/NFL/LED	Warm White Dimmable	120	3000	480	40000	1/6	25°	4.65"
PAR36	MP-Term	80651	7,8	PAR36/9WW/WFL/LED	Warm White	10-18	2700	400	40000	1/6	32°	2.75"
11 WATT												
PAR30	Med.	80683	,\$,N,2,4,5,7	PAR30/11NW/FL/LED	Natural White	120	5000	520	40000	1/6	40°	3.75"
		80682	,\$,N,2,4,5,7	PAR30/11WW/FL/LED	Warm White	120	2700	380	40000	1/6	40°	3.75"
		80723	†,\$,N,2,4,5,7	PAR30/11WW/SP/LED	Warm White	120	2700	380	40000	1/6	15°	3.75"
PAR38	Med.	80010	†,\$,N,3,4,5,7,8	PAR38/11WW/FL/LED	Warm White Dimmable	120	3000	610	40000	1/6	40°	5.12"
		80012	†,\$,N,3,4,5,7,8	PAR38/11WW/NFL/LED	Warm White Dimmable	120	3000	610	40000	1/6	25°	5.12"
14 WATT												
PAR30	Med.	80647	,\$,N,3,4,5,7,8	PAR30/14NW/FL/LED	Natural White Dimmable	120	5000	710	40000	1/6	40°	3.63"
		80644	,\$,N,3,4,5,7,8	PAR30/14WW/FL/LED	Warm White Dimmable	120	2700	590	40000	1/6	40°	3.63"
		80680	†,\$,N,3,4,5,7,8	PAR30/14NW/FL/LED2	Natural White Dimmable	120	5000	980	40000	1/6	40°	4.61"
		80676	,\$,N,3,4,5,7,8	PAR30/14WW/FL/LED2	Warm White Dimmable	120	2700	740	40000	1/6	40°	4.61"
		80646	,\$,N,3,4,5,7,8	PAR30/14NW/NFL/LED	Natural White Dimmable	120	5000	710	40000	1/6	25°	3.63"

Solid State Lighting



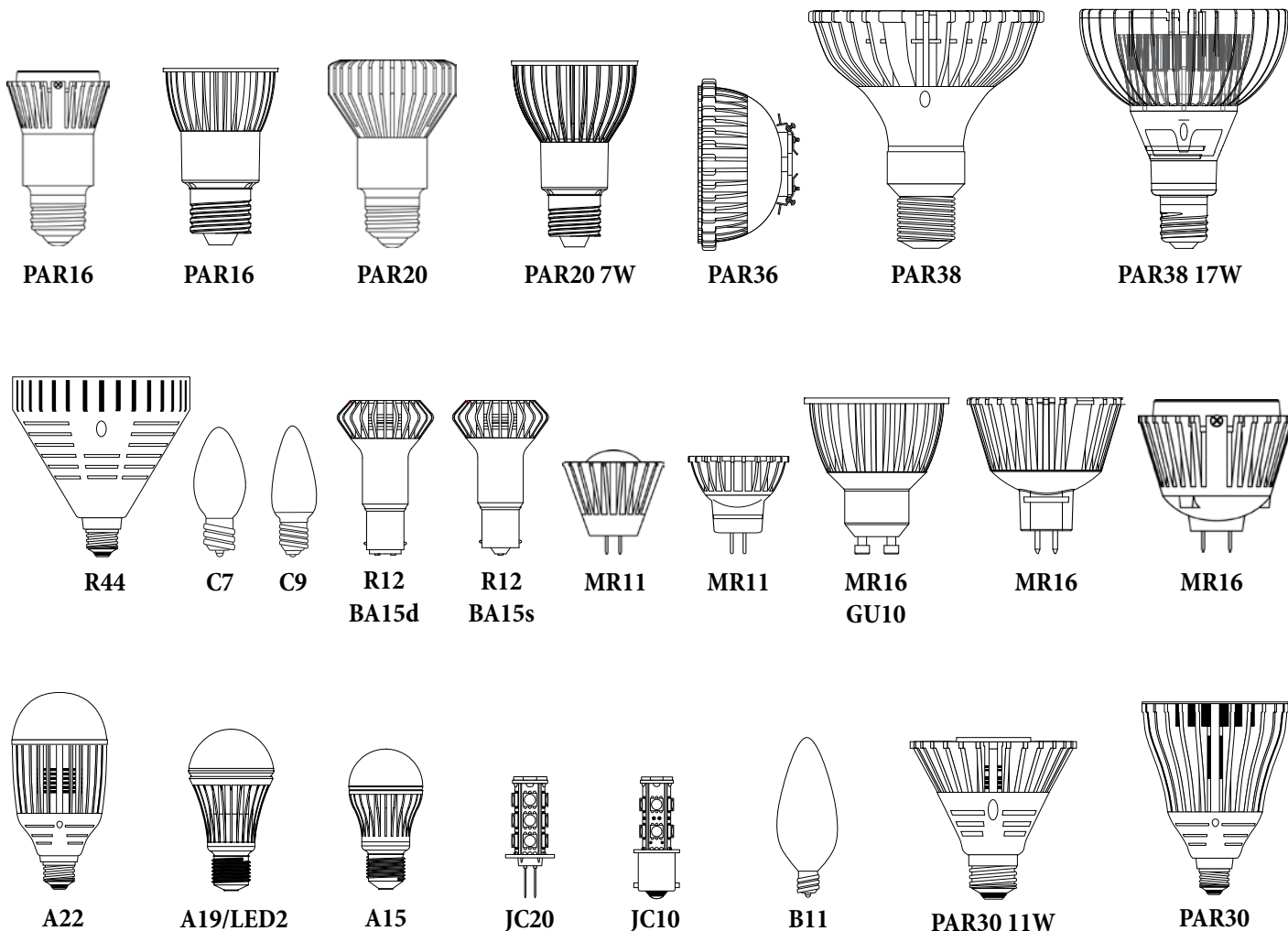
Bulb	Base	Product Number	Footnotes	Product Code	Description	Volts	Color Temp.	Lumens	Life	Pkg. Qty.	Beam Spread	MOL
ProLED® PAR Lamps (cont'd)												
14 WATT (cont'd)												
PAR30	Med.	80643	\$,N,3,4,5,7,8	PAR30/14WW/NFL/LED	Warm White Dimmable	120	2700	590	40000	1/6	25°	3.63"
		80678	†,\$,N,3,4,5,7,8	PAR30/14NW/SP/LED2	Natural White Dimmable	120	5000	980	40000	1/6	10°	4.61"
		80674	†,\$,N,3,4,5,7,8	PAR30/14WW/SP/LED2	Warm White Dimmable	120	2700	740	40000	1/6	10°	4.61"
		80648	†,\$,N,3,4,5,7,8	PAR30/14NW/VWFL/LED	Natural White Dimmable	120	5000	710	40000	1/6	120°	3.63"
		80645	\$,N,3,4,5,7,8	PAR30/14WW/VWFL/LED	Warm White Dimmable	120	2700	590	40000	1/6	120°	3.63"
PAR30L	Med.	80656	x,\$,N,2,4,5,7	PAR30L/14WW/FL/LED	Warm White Long Neck	120	2700	590	40000	1/6	40°	4.75"
		80655	x,\$,N,2,4,5,7	PAR30L/14WW/NFL/LED	Warm White Long Neck	120	2700	590	40000	1/6	25°	4.75"
17 WATT												
PAR38	Med.	80716	†,\$,N,2,4,5,7	PAR38/17NW/FL/LED	Natural White	120	5000	860	40000	1/6	40°	5.44"
		80717	†,\$,N,2,4,5,7	PAR38/17WW/FL/LED	Warm White	120	2700	570	40000	1/6	40°	5.44"
18 WATT												
PAR38	Med.	80671	\$,N,3,4,5,7,8	PAR38/18NW/FL/LED	Natural White Dimmable	120	5000	1240	40000	1/6	40°	4.81"
		80670	\$,N,3,4,5,7,8	PAR38/18WW/FL/LED	Warm White Dimmable	120	2700	1020	40000	1/6	40°	4.81"
ProLED® Retrofit Lamps												
20 WATT												
R44	Med.	80685	†,\$,N,4,5,7,11	R44/20PB/FL/12V/LED	Pool Bright	12	6450	1300	40000	6/12	40°	6.07"
		80686	†,\$,N,2,4,5,7,11	R44/20PB/FL/LED	Pool Bright	120	6450	1300	40000	6/12	40°	6.07"
Bulb	Base	Watts	Product Number	Footnotes	Product Code	Description	Life	Pkg. Qty.	MOL			
ProLED® C7 and C9 Lamps												
C7	Cand.	0.96	80510	\$,N,2,4,7,10	C7CL/FC/LED	Clear Faceted	60000	10/200	1.30"			
		0.96	80502	x,\$,N,2,4,7,10	C7BLU/LED	Blue Smooth	60000	10/200	1.30"			
		0.96	80508	\$,N,2,4,7,10	C7BLU/FC/LED	Blue Faceted	60000	10/200	1.30"			
		0.96	80503	x,\$,N,2,4,7,10	C7GRN/LED	Green Smooth	60000	10/200	1.30"			
		0.96	80509	\$,N,2,4,7,10	C7GRN/FC/LED	Green Faceted	60000	10/200	1.30"			
		0.96	80500	x,\$,N,2,4,7,10	C7RED/LED	Red Smooth	60000	10/200	1.30"			
		0.96	80506	\$,N,2,4,7,10	C7RED/FC/LED	Red Faceted	60000	10/200	1.30"			
		0.96	80505	x,\$,N,2,4,7,10	C7RG/LED	Red/Green Smooth	60000	10/200	1.30"			
		0.96	80501	x,\$,N,2,4,7,10	C7YEL/LED	Yellow Smooth	60000	10/200	1.30"			
		0.96	80507	\$,N,2,4,7,10	C7YEL/FC/LED	Yellow Faceted	60000	10/200	1.30"			
C9	Int.	0.96	80515	\$,N,2,4,7,10	C9CL/FC/LED	Clear Faceted	60000	10/200	1.60"			
		0.96	80513	\$,N,2,4,7,10	C9BLU/FC/LED	Blue Faceted	60000	10/200	1.60"			
		0.96	80514	\$,N,2,4,7,10	C9GRN/FC/LED	Green Faceted	60000	10/200	1.60"			
		0.96	80511	\$,N,2,4,7,10	C9RED/FC/LED	Red Faceted	60000	10/200	1.60"			
		0.96	80512	\$,N,2,4,7,10	C9YEL/FC/LED	Yellow Faceted	60000	10/200	1.60"			

Solid State Lighting

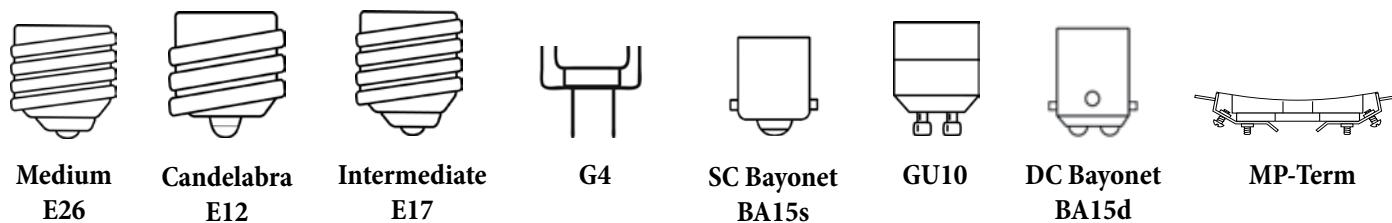
Watts	Product Number	Footnotes	Product Code	Description	Color Temp.	Pkg. Qty.
ProLED® Headlamp and Flashlights						
-	80910	\$,2,4,5	LED/NL1	LED Nightlight with photo sensor	-	10/60
-	80911	\$,2,4,5	LED/NL2	LED Nightlight with photo sensor and 360 degrees rotation	-	10/60
0.50	80915	†,12	FL/9LED/AL	9 LED Water Resistant Flashlight - Requires 3 AAA Batteries	6000	50/200
0.75	80916	†,12	FL/14LED/AL	14 LED Water Resistant Flashlight - Requires 3 AAA Batteries	6000	50/200
0.75	80920	†,12	HL/18LED	18 LED Water Resistant Headlamp - Requires 3 AAA Batteries	6000	50/200

Bulb and Base Identification Guide

BULB SHAPES



BASE TYPES



Symbols, Footnotes and Abbreviations

SYMBOLS		ABBREVIATIONS	
†	New product introduced within the past year.	/3M4	Suffix used to indicate a 9 Watt ProLED® lamp with 3 Chips.
N	Nickel-plated brass base.	/12V	Suffix used to indicate 12 Volt lamps.
\$	Energy saving product.	/13	Suffix used to indicate a 13 Watt ProLED® lamp.
x	Product will be discontinued when inventory is depleted.	/14	Suffix used to indicate a 14 Watt ProLED® lamp.
FOOTNOTES		/17	Suffix used to indicate a 17 Watt ProLED® lamp.
1	This device is intended for use on Class 2 circuits only. Use only on 10-18V circuits. These lamps may be dimmed using analog dimmers and magnetic transformers. May not be compatible with all dimmers and/or transformers and should be tested in application for compatibility prior to full installations on circuits using such devices. Not for use on timing devices, photo sensors or occupancy sensors.	/18	Suffix used to indicate a 18 Watt ProLED® lamp.
2	Non-Dimmable 120V lamps should only be used on 120 Volt circuits. Not for use on dimmers, timing devices, photo sensors or occupancy sensors.	25	Code abbreviation for lamps with a 25 degree beam spread.
3	Dimmable 120V lamps should only be used on 120 Volt circuits. Lamps are designed for use with an analog dimmer and these products may not be compatible with all dimming devices. Lamps should be tested in the application prior to full installations on circuits using such devices. Not for use on timing devices, photo-sensors, digital dimmers or occupancy sensors. Ensure minimum dimmer load is met for best performance.	40	Code abbreviation for lamps with a 40 degree beam spread.
4	Caution: Risk of electric shock. Never disassemble or modify the bulb, no user serviceable parts inside. To avoid burns, do not touch the bulb during operation and allow to cool completely after switching off. This device is not intended for use in emergency exit fixtures. This device complies with Part 18 of the FCC rules. This product may cause interference with other devices. If interference occurs, change the location of the products involved.	60	Code abbreviation for lamps with a 60 degree beam spread.
5	For indoor use only. Do not use where directly exposed to water.	120	Code abbreviation for lamps with a 120 degree beam spread.
6	Approved for use in sealed metal landscape fixtures.	/5M	Suffix used to indicate a 5 Watt ProLED® lamp.
7	Do not use in totally enclosed fixtures or IC or ICAT rated recessed cans.	AMB	Code abbreviation for an Amber lamp.
8	Dimmable lamps dim down to 5%, but are limited by the dimming device range.	/BA15s	Suffix used to indicate lamps with a BA15s (Single Contact) base.
9	Base down operation only.	BLU	Code abbreviation for a Blue lamp.
10	IP65 Rated – this lamp is rated for use outdoors where exposed directly to water from rain or irrigation. The lamp is not submersible, not for enclosed fixtures.	CL	Code abbreviation for a Clear lamp.
11	This product is designed to allow operation in metal construction pool fixtures and is allowed in this type of enclosed fixture.	GRN	Code abbreviation for a Green lamp.
12	Batteries Not Included.	/FC	Suffix used to indicate lamps with a Faceted finish.
ABBREVIATIONS		FL	Code abbreviation for LED Flashlights.
/1	Suffix used to indicate a 1 Watt ProLED® lamp.	/FL	Suffix used to indicate Flood lamps.
/2	Suffix used to indicate a 2 Watt ProLED® lamp.	/LED	Suffix used to indicate ProLED® Solid State Lighting.
/3	Suffix used to indicate a 3 Watt ProLED® lamp.	/LED2	Suffix used to indicate ProLED® Solid State Lighting Second Generation lamps.
/5	Suffix used to indicate a 5 Watt ProLED® lamp.	/M5	Suffix used to indicate a 5 Watt ProLED® lamp with 3 Chips.
/8	Suffix used to indicate a 8 Watt ProLED® lamp.	/ND	Suffix used to indicate a Non-Dimmable ProLED® lamp.
/9	Suffix used to indicate a 9 Watt ProLED® lamp.	/NL	Suffix used to indicate LED Nightlights.
/11	Suffix used to indicate a 11 Watt ProLED® lamp.	NW	Code abbreviation for Natural White lamps.
/5M6	Suffix used to indicate a 6 Watt ProLED® lamp with 5 Chips.	PB	Code abbreviation for Pool Bright 6450K lamps.
		RED	Code abbreviation for a Red lamp.
		/REMOTE	Suffix used to indicate a Remote Control for PAR20 80638.
		RG	Code abbreviation for Red and Green color changing lamps.
		RGB	Code abbreviation for Red, Green and Blue color changing lamps.
		/SP	Suffix used to indicate Spot lamps.
		/NFL	Suffix used to indicate Narrow Flood lamps.
		VWFL	Code abbreviation for Very Wide Flood lamps.
		/WFL	Suffix used to indicate Wide Flood lamps.
		WW	Code abbreviation for Warm White lamps.
		YEL	Code abbreviation for a Yellow lamp.