



**Halco**  
LIGHTING TECHNOLOGIES



# LED LAMP PRODUCT GUIDE

Volume 2.1.1

**ProLED**



# Table of Contents

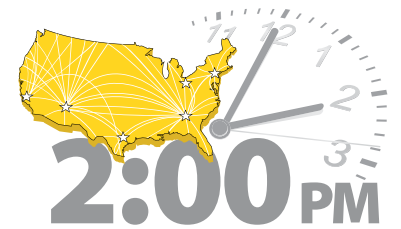
PL Direct Series .....	4
PL Bypass Series .....	4
PL Hybrid Series .....	4
Linear Direct T8 Series .....	4
Linear Bypass T8 Series .....	5
Ubend Direct Series .....	5
T5 Direct Replacement Series .....	5
HID Retrofit Series .....	5
HID High Bay Retrofit Series .....	6
Universal Voltage PAR38 Lamps .....	6
Prime Select PAR38 .....	6
Prime Select PAR30 Lamps .....	7
Prime Select PAR20 Lamps .....	7
Choice PAR Lamps .....	8
ECO PAR Lamps .....	8
PAR16/MR16/MR11 Lamps .....	9
BR40 Lamps .....	9
BR30 Lamps .....	9
R20 Lamps .....	9
Omnidirectional A-Shape Series .....	10
ECO A19 Series .....	10
A19 GU24 Series .....	10
JA-8 A-Shape and Reflector Series .....	10
Filament LED Series .....	11
Decorative Chandelier Lamps .....	11
B11 Chandelier Lamps .....	11
Globe Lamp .....	12
PAR36/AR111 Indoor Lamps .....	12
C7/C9 Lamps .....	12
Sign Lamps .....	12
MR16 Lamps .....	13
MR16 GU10 Lamps .....	13
Black MR16 Lamps .....	14
MR11 Lamps .....	14
Outdoor PAR36 Lamps .....	14
IP Rated LED JC Series .....	14
Traditional LED JC Series .....	15
Omnidirectional IP65 JC Lamps .....	15
Elevator Lamps .....	15

# About Halco Lighting Technologies

Established in 1974, Halco Lighting Technologies is a leader in lamp, luminaire and ballast solutions. We are dedicated to providing you with the latest in energy efficient technologies; illustrated by our ProLED luminaires and full offering of ProLED lamps. Halco's luminaire offering features indoor recessed solutions such as ProLED Panel, Volumetric Panel and Downlight Retrofit Series luminaires. Our broad selection of long life, energy efficient ProLED lamps is available in popular shapes with an array of color temperatures and beam spreads. Halco is your single source for LED lamps for replacement and retrofit applications.

## Service

We measure our success by one standard - your satisfaction. Halco carries deep inventory of a broad SKU offering to assure we have what you need when you need it. With strategically located warehouses in Atlanta, Carlstadt, Chicago, Cleveland, Houston, Los Angeles and Phoenix, orders placed by 2:00 PM local warehouse time ship the same day. Will-call and courier service is also available for your convenience.



## How to Read Ordering Information

**Product Number**  
Use this product number when placing an order

**Watt**  
Indicates the power consumed by the lamp during operation

**ENERGY STAR®**  
Designates qualified product

**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)

**Lumens**  
Represents average light output

**Life Rated at L70**

**Beam Spread**  
Indicates the beam angle or beam spread of a bulb, measured in degrees

**Wattage Equivalent**  
Typical wattage of Incandescent or Halogen lamp of comparable light output

Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
15 Watt	Med.	82038	PAR38FL15/927/W/LED	Flood, White, IP65 Rated	120	2700K	90	950	4300	25,000 ■	6/24	45°	5.08"	90
15 Watt	Med.	82039	PAR38FL15/930/W/LED	Flood, White, IP65 Rated	120	3000K	90	1000	4600	25,000 ■	6/24	45°	5.08"	90
15 Watt	Med.	82040	PAR38FL15/940/W/LED	Flood, White, IP65 Rated	120	4000K	90	1020	4730	25,000 ■	6/24	45°	5.08"	90
15 Watt	Med.	82041	PAR38FL15/950/W/LED	Flood, White, IP65 Rated	120	5000K	90	1050	4800	25,000 ■	6/24	45°	5.08"	90

**Base**  
Indicates base type

**Product Code**  
Abbreviated product description can also be used for ordering

**Volts**  
Indicates the product's design voltage of operation

**CRI**  
Lamps ability to render an object's color

**CBCP**  
Luminous intensity at the center of the beam

**Package Quantity**  
Indicates minimum sell quantity and smallest shipping carton

**MOL**  
Indicates maximum overall length in inches

## PL Direct Series



Watt	Base	Product #	Product Code	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	DLC Qualified	Wattage Equivalent
VERTICAL											
12 Watt	G24q/GX24q	82112	PL12V/835/DIR/LED2	3500K	82	1200	50,000	1/10	4.60"	Yes	26
12 Watt	G24q/GX24q	82113	PL12V/840/DIR/LED2	4000K	82	1200	50,000	1/10	4.60"	Yes	26
12 Watt	G24q/GX24q	82114	PL12V/850/DIR/LED2	5000K	82	1200	50,000	1/10	4.60"	Yes	26
HORIZONTAL											
12 Watt	G24q/GX24q	82117	PL12H/835/DIR/LED2	3500K	82	1200	50,000	1/10	5.20"	Yes	26
12 Watt	G24q/GX24q	82118	PL12H/840/DIR/LED2	4000K	82	1200	50,000	1/10	5.20"	Yes	26
12 Watt	G24q/GX24q	82119	PL12H/850/DIR/LED2	5000K	82	1200	50,000	1/10	5.20"	Yes	26

\* Useful Life is defined as the point in time at which the LED will maintain at least 70% of its initial lumens. The LED will continue to operate past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDDim](http://www.halcolighting.com/ProLEDDim) for dimmer compatibility information.

## PL Bypass Series



Watt	Base	Product #	Product Code	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
VERTICAL										
10 Watt	G24q/GX24q/G24d/GX24d	81141	PL10V/835/BYP/LED	3500K	82	1000	50,000	50	4.60"	26
10 Watt	G24q/GX24q/G24d/GX24d	81142	PL10V/841/BYP/LED	4100K	82	1000	50,000	50	4.60"	26
10 Watt	G24q/GX24q/G24d/GX24d	81143	PL10V/850/BYP/LED	5000K	82	1000	50,000	50	4.60"	26
HORIZONTAL										
10 Watt	G24q/GX24q/G24d/GX24d	81144	PL10H/835/BYP/LED	3500K	82	1000	50,000	50	5.20"	26
10 Watt	G24q/GX24q/G24d/GX24d	81145	PL10H/841/BYP/LED	4100K	82	1000	50,000	50	5.20"	26
10 Watt	G24q/GX24q/G24d/GX24d	81146	PL10H/850/BYP/LED	5000K	82	1000	50,000	50	5.20"	26

\* Useful Life is defined as the point in time at which the LED will maintain at least 70% of its initial lumens. The LED will continue to operate past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDDim](http://www.halcolighting.com/ProLEDDim) for dimmer compatibility information.

## PL Hybrid Series



Watt	Base	Product #	Product Code	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
6 Watt	GX23	81159	PL6H/827/HYB/LED	2700K	82	520	50,000	1/10	5.50"	13
6 Watt	GX23	81160	PL6H/830/HYB/LED	3000K	82	520	50,000	1/10	5.50"	13
6 Watt	GX23	81161	PL6H/835/HYB/LED	3500K	82	520	50,000	1/10	5.50"	13
6 Watt	GX23	81162	PL6H/840/HYB/LED	4000K	82	520	50,000	1/10	5.50"	13
6 Watt	GX23	81163	PL6H/850/HYB/LED	5000K	82	520	50,000	1/10	5.50"	13

\* Useful Life is defined as the point in time at which the LED will maintain at least 70% of its initial lumens. The LED will continue to operate past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDDim](http://www.halcolighting.com/ProLEDDim) for dimmer compatibility information.

## Linear Direct T8 Series



Lamp Wattage	System Wattage <sup>§</sup>	Base	Product #	Product Code	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	Beam Spread	MOL	THD	DLC <sup>®</sup> Qualified	Wattage Equivalent
8 Watt	10 Watt	G13	84068	T824FR8/835/DIR2/LED	3500K	82	1250	50,000	1/25	270°	24"	<20%	Yes	17
8 Watt	10 Watt	G13	84069	T824FR8/840/DIR2/LED	4000K	82	1250	50,000	1/25	270°	24"	<20%	Yes	17
8 Watt	10 Watt	G13	84070	T824FR8/850/DIR2/LED	5000K	82	1250	50,000	1/25	270°	24"	<20%	Yes	17
11 Watt	13 Watt	G13	83071	T836FR11/835/DIR/LED	3500K	82	1400	50,000	1/25	270°	36"	<20%	No	25
11 Watt	13 Watt	G13	83072	T836FR11/840/DIR/LED	4000K	82	1450	50,000	1/25	270°	36"	<20%	No	25
11 Watt	13 Watt	G13	83073	T836FR11/850/DIR/LED	5000K	82	1450	50,000	1/25	270°	36"	<20%	No	25
11.5 Watt	14.5 Watt	G13	81880	T8FR11/835/DIR2/LED	3500K	82	1800	50,000	1/25	270°	48"	<20%	Yes	32
11.5 Watt	14.5 Watt	G13	81881	T8FR11/840/DIR2/LED	4000K	82	1800	50,000	1/25	270°	48"	<20%	Yes	32
11.5 Watt	14.5 Watt	G13	81882	T8FR11/850/DIR2/LED	5000K	82	1800	50,000	1/25	270°	48"	<20%	Yes	32

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point but at decreased light levels. Must be operated with an ambient luminaire temperature between -4°F(-20°C) and 122°F(50°C).

<sup>§</sup> Specifications are based on use with normal ballast factor ballasts (0.88).

Please check the DLC qualified products List <https://www.designlights.org/gpl> for all qualified Halco products.

# Linear Bypass T8 Series



Watt	Base	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	Beam Spread	MOL	THD	DLC® Qualified	Wattage Equivalent
15 Watt	G13	81883	T8FR15/835/BYP2/LED	120-277	3500K	82	1800	50,000	1/25	270°	48"	<20%	Yes	32
15 Watt	G13	81884	T8FR15/840/BYP2/LED	120-277	4000K	82	1800	50,000	1/25	270°	48"	<20%	Yes	32
15 Watt	G13	81885	T8FR15/850/BYP2/LED	120-277	5000K	82	1800	50,000	1/25	270°	48"	<20%	Yes	32

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. Must be operated with an ambient luminaire temperature between -4°F(-20°C) and 122°F(50°C). Please check the DLC qualified products List <https://www.designlights.org/qpl> for all qualified Halco products. Warning Halco ProLED® Linear Bypass T8 will not operate on a linear fluorescent ballast or with shunted lampholders. Please re-wire the luminaire as shown in the installation instructions included with the product and ensure non-shunted lampholders are installed in the luminaire before installing this product.

# Ubend Direct Series



Lamp Wattage	System Wattage <sup>§</sup>	Base	Product #	Product Code	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	Beam Spread	MOD	MOL	THD	Wattage Equivalent
12 Watt	14 Watt	G13	83074	T8U6FR12/835/DIR/LED	3500K	82	1700	50,000	1/12	270°	6.5"	22.5"	<20%	32
12 Watt	14 Watt	G13	83075	T8U6FR12/840/DIR/LED	4000K	82	1800	50,000	1/12	270°	6.5"	22.5"	<20%	32
12 Watt	14 Watt	G13	83076	T8U6FR12/850/DIR/LED	5000K	82	1800	50,000	1/12	270°	6.5"	22.5"	<20%	32
12 Watt	14 Watt	G13	83077	T8U2FR12/835/DIR/LED	3500K	82	1700	50,000	1/12	270°	2.5"	22.5"	<20%	31
12 Watt	14 Watt	G13	83078	T8U2FR12/840/DIR/LED	4000K	82	1800	50,000	1/12	270°	2.5"	22.5"	<20%	31
12 Watt	14 Watt	G13	83079	T8U2FR12/850/DIR/LED	5000K	82	1800	50,000	1/12	270°	2.5"	22.5"	<20%	31

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. Must be operated with an ambient luminaire temperature between 32°F(0°C) and 113°F(45°C).<sup>§</sup> Specifications are based on use with normal ballast factor ballasts (0.88). For LBF and HBF ballast performance, see the ProLED® Linear Direct T8 Specifications Sheet.

# T8 Linear 8 Foot Double Ended Bypass Series



Lamp Wattage	System Wattage <sup>§</sup>	Base	Product #	Product Code	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	Beam Spread	MOD	MOL	THD	Wattage Equivalent
43 Watt	14 Watt	Single Pin	81875	T896FR43/840/BYP/SP/LED	4000K	82	5500	50,000	1/10	270°	1"	96"	<20%	86
43 Watt	14 Watt	Single Pin	81876	T896FR43/850/BYP/SP/LED	5000K	82	5500	50,000	1/10	270°	1"	96"	<20%	86
43 Watt	14 Watt	Double Recessed Contact	81877	T896FR43/840/BYP/RDC/LED	4000K	82	5500	50,000	1/10	270°	1"	96"	<20%	86
43 Watt	14 Watt	Double Recessed Contact	81878	T896FR43/850/BYP/RDC/LED	5000K	82	5500	50,000	1/10	270°	1"	96"	<20%	86
43 Watt	14 Watt	Double Recessed Contact	81879	T896FR43/865/BYP/RDC/LED	46500K	82	5500	50,000	1/10	270°	1"	96"	<20%	86

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. Must be operated with an ambient luminaire temperature between 32°F(0°C) and 113°F(45°C).<sup>§</sup> Specifications are based on use with normal ballast factor ballasts (0.88). For LBF and HBF ballast performance, see the ProLED® Linear Direct T8 Specifications Sheet.

# T8 Linear Double Ended Bypass Series



Lamp Wattage	System Wattage <sup>§</sup>	Base	Product #	Product Code	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	Beam Spread	MOL	DLC® Qualified	Wattage Equivalent
14 Watt	32 Watt	Mini bi-pin	81886	T8FR14/835/BYP2/DE/LED	3500K	82	1700	50,000	1/25	270°	48"	Yes	32
14 Watt	32 Watt	Mini bi-pin	81887	T8FR14/840/BYP2/DE/LED	4000K	82	1800	50,000	1/25	270°	48"	Yes	32
14 Watt	32 Watt	Mini bi-pin	81888	T8FR14/850/BYP2/DE/LED	5000K	82	1800	50,000	1/25	270°	48"	Yes	32

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point but at decreased light levels. Must be operated with an ambient luminaire temperature between 32°F(0°C) and 113°F(45°C).<sup>§</sup> Specifications are based on use with normal ballast factor ballasts (0.88). For LBF and HBF ballast performance, see the ProLED® Linear Direct T5 Specifications Sheet. Please check the DLC qualified products List <https://www.designlights.org/qpl> for all qualified Halco products.

# T5 Direct Replacement Series



Lamp Wattage	System Wattage <sup>§</sup>	Base	Product #	Product Code	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	Beam Spread	MOL	DLC® Qualified	Wattage Equivalent
25 Watt	28 Watt	Mini bi-pin	84080	T5FR25/840/DIR2/HO/LED	4000K	82	3500	50,000	1/25	270°	45.2"	Yes	54
25 Watt	28 Watt	Mini bi-pin	84081	T5FR25/850/DIR2/HO/LED	5000K	82	3500	50,000	1/25	270°	45.2"	Yes	54

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point but at decreased light levels. Must be operated with an ambient luminaire temperature between 32°F(0°C) and 113°F(45°C).<sup>§</sup> Specifications are based on use with normal ballast factor ballasts (0.88). For LBF and HBF ballast performance, see the ProLED® Linear Direct T5 Specifications Sheet. Please check the DLC qualified products List <https://www.designlights.org/qpl> for all qualified Halco products.

# HID Retrofit Series



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent	DLC® Qualified
15 Watt	E26	84002	HID15/840/MV2/LED	Omnidirectional	120-277	4000K	82	1875	50,000	1/16	5.74"	70	-
15 Watt	E26	84003	HID15/850/MV2/LED	Omnidirectional	120-277	5000K	82	1950	50,000	1/16	5.74"	70	-
27 Watt	E26	84020	HID27/840/MV2/LED	Omnidirectional	120-277	4000K	82	3645	50,000	1/16	7.95"	100	-
27 Watt	E26	84022	HID27/850/MV2/LED	Omnidirectional	120-277	5000K	82	3645	50,000	1/16	7.95"	100	-
27 Watt	EX39	84021	HID27/840/MV2/EX39/LED	Omnidirectional	120-277	4000K	82	3645	50,000	1/16	8.58"	100	Yes
27 Watt	EX39	84023	HID27/850/MV2/EX39/LED	Omnidirectional	120-277	5000K	82	3645	50,000	1/16	8.58"	100	Yes
36 Watt	E26	84004	HID36/840/MV2/LED	Omnidirectional	120-277	4000K	82	4680	50,000	1/16	8.98"	150	-
36 Watt	E26	84005	HID36/850/MV2/LED	Omnidirectional	120-277	5000K	82	4680	50,000	1/16	8.98"	150	-
36 Watt	EX39	84006	HID36/840/MV2/EX39/LED	Omnidirectional	120-277	4000K	82	4680	50,000	1/16	9.6"	150	Yes
36 Watt	EX39	84007	HID36/850/MV2/EX39/LED	Omnidirectional	120-277	5000K	82	4680	50,000	1/16	9.6"	150	Yes
45 Watt	E26	84008	HID45/840/MV2/LED	Omnidirectional	120-277	4000K	82	5850	50,000	1/16	10.2"	175	-
45 Watt	E26	84009	HID45/850/MV2/LED	Omnidirectional	120-277	5000K	82	6075	50,000	1/16	10.2"	175	-
45 Watt	EX39	84010	HID45/840/MV2/EX39/LED	Omnidirectional	120-277	4000K	82	5850	50,000	1/16	10.79"	175	Yes
45 Watt	EX39	84011	HID45/850/MV2/EX39/LED	Omnidirectional	120-277	5000K	82	6075	50,000	1/16	10.79"	175	Yes
54 Watt	E26	84012	HID54/840/MV2/LED	Omnidirectional	120-277	4000K	82	7020	50,000	1/16	10.2"	250	-
54 Watt	E26	84013	HID54/850/MV2/LED	Omnidirectional	120-277	5000K	82	7290	50,000	1/16	10.2"	250	-
54 Watt	EX39	84014	HID54/840/MV2/EX39/LED	Omnidirectional	120-277	4000K	82	7020	50,000	1/16	10.79"	250	Yes
54 Watt	EX39	84015	HID54/850/MV2/EX39/LED	Omnidirectional	120-277	5000K	82	7290	50,000	1/16	10.79"	250	Yes

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to operate past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life. Please check the DLC qualified products List <https://www.designlights.org/qpl> for all qualified Halco products.



## HID High Bay Retrofit Series

Watt <sup>§</sup>	Base	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent	DLC <sup>®</sup> Qualified
115 Watt	EX39	84100	HID115/840/MV2/EX39/LED	120-277	4000K	70	14375	50,000	1/8	8.00"	400	Yes
115 Watt	EX39	84101	HID115/850/MV2/EX39/LED	120-277	5000K	70	14950	50,000	1/8	8.00"	400	Yes

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to operate past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life. Please check the DLC qualified products List <https://www.designlights.org/gpl> for all qualified Halco products.  
<sup>§</sup> Specifications are based on use with normal ballast factor ballasts (0.88).



## Universal Voltage PAR38

Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
PAR38														
17 Watt	Med.	82061	PAR38FL17/940/W/MV/LED	Flood, White ✕	120-277	4000K	90	1200	2590	40,000	6/24	40°	5.08"	120
17 Watt	Med.	82062	PAR38FL17/950/W/MV/LED	Flood, White ✕	120-277	5000K	90	1200	2630	40,000	6/24	40°	5.08"	120

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. Acceptable for use in sealed metal landscape luminaires when protected from the elements.  
 ✕ Non-dimmable  
 Represents lamps that are ENERGY STAR<sup>®</sup> certified.



## Prime Select PAR38

Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
PAR38														
15 Watt	Med.	82038	PAR38FL15/927/W/LED	Flood, White	120	2700K	90	950	2250	40,000	6/24	40°	5.08"	90
15 Watt	Med.	82039	PAR38FL15/930/W/LED	Flood, White	120	3000K	90	1000	2300	40,000	6/24	40°	5.08"	90
15 Watt	Med.	82040	PAR38FL15/940/W/LED	Flood, White	120	4000K	90	1020	2340	40,000	6/24	40°	5.08"	90
15 Watt	Med.	82041	PAR38FL15/950/W/LED	Flood, White	120	5000K	90	1050	2380	40,000	6/24	40°	5.08"	90
15 Watt	Med.	82042	PAR38NFL15/927/W/LED	Narrow Flood, White	120	2700K	90	950	4560	40,000	6/24	25°	5.08"	90
15 Watt	Med.	82043	PAR38NFL15/930/W/LED	Narrow Flood, White	120	3000K	90	1000	4620	40,000	6/24	25°	5.08"	90
17 Watt	Med.	82046	PAR38FL17/927/W/LED	Flood, White	120	2700K	90	1150	2500	40,000	6/24	40°	5.08"	120
17 Watt	Med.	82047	PAR38FL17/927/B/LED	Flood, Black	120	2700K	90	1150	2500	40,000	6/24	40°	5.08"	120
17 Watt	Med.	82048	PAR38FL17/930/W/LED	Flood, White	120	3000K	90	1200	2550	40,000	6/24	40°	5.08"	120
17 Watt	Med.	82049	PAR38FL17/930/B/LED	Flood, Black	120	3000K	90	1200	2550	40,000	6/24	40°	5.08"	120
17 Watt	Med.	82050	PAR38FL17/940/W/LED	Flood, White	120	4000K	90	1220	2590	40,000	6/24	40°	5.08"	120
17 Watt	Med.	82051	PAR38FL17/940/B/LED	Flood, Black	120	4000K	90	1220	2590	40,000	6/24	40°	5.08"	120
17 Watt	Med.	82052	PAR38FL17/950/W/LED	Flood, White	120	5000K	90	1250	2630	40,000	6/24	40°	5.08"	120
17 Watt	Med.	82053	PAR38NFL17/927/W/LED	Narrow Flood, White	120	2700K	90	1150	5900	40,000	6/24	25°	5.08"	120
17 Watt	Med.	82054	PAR38NFL17/927/B/LED	Narrow Flood, Black	120	2700K	90	1150	5900	40,000	6/24	25°	5.08"	120
17 Watt	Med.	82055	PAR38NFL17/930/W/LED	Narrow Flood, White	120	3000K	90	1200	5960	40,000	6/24	25°	5.08"	120
17 Watt	Med.	82056	PAR38NFL17/930/B/LED	Narrow Flood, Black	120	3000K	90	1200	5960	40,000	6/24	25°	5.08"	120
17 Watt	Med.	82057	PAR38NFL17/940/W/LED	Narrow Flood, White	120	4000K	90	1220	6010	40,000	6/24	25°	5.08"	120
17 Watt	Med.	82059	PAR38NFL17/950/W/LED	Narrow Flood, White	120	5000K	90	1250	6050	40,000	6/24	25°	5.08"	120

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 Represents lamps that are ENERGY STAR<sup>®</sup> certified.



## Prime Select PAR30

Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
<b>PAR30</b>														
10 Watt	Med.	82012	PAR30FL10L/927/W/LED	Flood, White	120	2700K	90	750	1560	40,000	6/24	40°	4.61"	75
10 Watt	Med.	82013	PAR30FL10L/927/B/LED	Flood, Black	120	2700K	90	750	1560	40,000	6/24	40°	4.61"	75
10 Watt	Med.	82014	PAR30FL10L/930/W/LED	Flood, White	120	3000K	90	800	1600	40,000	6/24	40°	4.61"	75
10 Watt	Med.	82015	PAR30FL10L/930/B/LED	Flood, Black	120	3000K	90	800	1600	40,000	6/24	40°	4.61"	75
10 Watt	Med.	82016	PAR30FL10L/940/W/LED	Flood, White	120	4000K	90	820	1630	40,000	6/24	40°	4.61"	75
10 Watt	Med.	82017	PAR30FL10L/940/B/LED	Flood, Black	120	4000K	90	820	1630	40,000	6/24	40°	4.61"	75
10 Watt	Med.	82018	PAR30FL10L/950/W/LED	Flood, White	120	5000K	90	850	1670	40,000	6/24	40°	4.61"	75
10 Watt	Med.	82019	PAR30NFL10L/927/W/LED	Narrow Flood, White	120	2700K	90	750	3540	40,000	6/24	25°	4.61"	75
10 Watt	Med.	82020	PAR30NFL10L/927/B/LED	Narrow Flood, Black	120	2700K	90	750	3540	40,000	6/24	25°	4.61"	75
10 Watt	Med.	82021	PAR30NFL10L/930/W/LED	Narrow Flood, White	120	3000K	90	800	3600	40,000	6/24	25°	4.61"	75
10 Watt	Med.	82024	PAR30NFL10L/950/W/LED	Narrow Flood, White	120	5000K	90	850	3670	40,000	6/24	25°	4.61"	75
<b>PAR30SN</b>														
10 Watt	Med.	82025	PAR30FL10S/927/W/LED	Flood, White	120	2700K	90	750	1590	40,000	6/24	40°	3.35"	75
10 Watt	Med.	82026	PAR30FL10S/927/B/LED	Flood, Black	120	2700K	90	750	1590	40,000	6/24	40°	3.35"	75
10 Watt	Med.	82027	PAR30FL10S/930/W/LED	Flood, White	120	3000K	90	800	1640	40,000	6/24	40°	3.35"	75
10 Watt	Med.	82028	PAR30FL10S/930/B/LED	Flood, Black	120	3000K	90	800	1640	40,000	6/24	40°	3.35"	75
10 Watt	Med.	82029	PAR30FL10S/940/W/LED	Flood, White	120	4000K	90	820	1680	40,000	6/24	40°	3.35"	75
10 Watt	Med.	82030	PAR30FL10S/940/B/LED	Flood, Black	120	4000K	90	820	1680	40,000	6/24	40°	3.35"	75
10 Watt	Med.	82031	PAR30FL10S/950/W/LED	Flood, White	120	5000K	90	850	1720	40,000	6/24	40°	3.35"	75
10 Watt	Med.	82032	PAR30NFL10S/927/W/LED	Narrow Flood, White	120	2700K	90	750	3700	40,000	6/24	25°	3.35"	75
10 Watt	Med.	82033	PAR30NFL10S/927/B/LED	Narrow Flood, Black	120	2700K	90	750	3700	40,000	6/24	25°	3.35"	75
10 Watt	Med.	82034	PAR30NFL10S/930/W/LED	Narrow Flood, White	120	3000K	90	800	3760	40,000	6/24	25°	3.35"	75
10 Watt	Med.	82035	PAR30NFL10S/930/B/LED	Narrow Flood, Black	120	3000K	90	800	3760	40,000	6/24	25°	3.35"	75
10 Watt	Med.	82036	PAR30NFL10S/940/W/LED	Narrow Flood, White	120	4000K	90	900	3820	40,000	6/24	25°	3.35"	75

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 ♦ May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information.  
 Use on incompatible systems may shorten lamp life.  
 Represents lamps that are ENERGY STAR® certified.



## Prime Select PAR20

Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
<b>PAR20</b>														
7 Watt	Med.	82000	PAR20NFL7/927/W/LED	Narrow Flood, White	120	2700K	90	460	1500	40,000	6/24	25°	3.39"	50
7 Watt	Med.	82001	PAR20NFL7/930/W/LED	Narrow Flood, White	120	3000K	90	470	1540	40,000	6/24	25°	3.39"	50
7 Watt	Med.	82003	PAR20NFL7/930/B/LED	Narrow Flood, Black	120	3000K	90	470	1540	40,000	6/24	25°	3.39"	50
7 Watt	Med.	82004	PAR20NFL7/940/W/LED	Narrow Flood, White	120	4000K	90	500	1590	40,000	6/24	25°	3.39"	50
7 Watt	Med.	82005	PAR20NFL7/950/W/LED	Narrow Flood, White	120	5000K	90	525	1630	40,000	6/24	25°	3.39"	50
7 Watt	Med.	82006	PAR20FL7/927/W/LED	Flood, White	120	2700K	90	460	920	40,000	6/24	40°	3.39"	50
7 Watt	Med.	82007	PAR20FL7/927/B/LED	Flood, Black	120	2700K	90	460	920	40,000	6/24	40°	3.39"	50
7 Watt	Med.	82008	PAR20FL7/930/W/LED	Flood, White	120	3000K	90	470	970	40,000	6/24	40°	3.39"	50
7 Watt	Med.	82009	PAR20FL7/930/B/LED	Flood, Black	120	3000K	90	470	970	40,000	6/24	40°	3.39"	50
7 Watt	Med.	82010	PAR20FL7/940/W/LED	Flood, White	120	4000K	90	500	1020	40,000	6/24	40°	3.39"	50
7 Watt	Med.	82011	PAR20FL7/940/B/LED	Flood, Black	120	4000K	90	500	1020	40,000	6/24	40°	3.39"	50
7 Watt	Med.	82060	PAR20FL7/950/W/LED	Flood, White	120	5000K	90	525	1050	40,000	6/24	40°	3.39"	50
8 Watt	Med.	80638	PAR20/8RGB/NFL/LED	Narrow Flood Color Changing Red, Green, Blue ✕	120	-	-	-	-	40,000	1/6	25°	3.50"	-
		80649	RGB/REMOTE	Remote Control for Color Changing Lamp										

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 ♦ May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information.  
 Use on incompatible systems may shorten lamp life.  
 Represents lamps that are ENERGY STAR® certified.  
 ✕ Non-dimmable

# Choice PAR Series



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
<b>PAR20</b>														
7 Watt	Med.	83042	PAR20NFL7/927/WH/LED	Narrow Flood, White	120	2700K	90	500	1334	25,000	6/24	25°	3.39"	50
7 Watt	Med.	83043	PAR20NFL7/930/WH/LED	Narrow Flood, White	120	3000K	90	500	1427	25,000	6/24	25°	3.39"	50
7 Watt	Med.	83044	PAR20NFL7/930/BH/LED	Narrow Flood, Black	120	3000K	90	500	1427	25,000	6/24	25°	3.39"	50
7 Watt	Med.	83045	PAR20NFL7/940/WH/LED	Narrow Flood, White	120	4000K	90	500	1444	25,000	6/24	25°	3.39"	50
7 Watt	Med.	83046	PAR20NFL7/950/WH/LED	Narrow Flood, White	120	5000K	90	500	1377	25,000	6/24	25°	3.39"	50
7 Watt	Med.	83047	PAR20FL7/927/WH/LED	Flood, White	120	2700K	90	500	843	25,000	6/24	40°	3.39"	50
7 Watt	Med.	83048	PAR20FL7/927/BH/LED	Flood, Black	120	2700K	90	500	843	25,000	6/24	40°	3.39"	50
7 Watt	Med.	83049	PAR20FL7/930/WH/LED	Flood, White	120	3000K	90	500	836	25,000	6/24	40°	3.39"	50
7 Watt	Med.	83050	PAR20FL7/930/BH/LED	Flood, Black	120	3000K	90	500	836	25,000	6/24	40°	3.39"	50
7 Watt	Med.	83051	PAR20FL7/940/WH/LED	Flood, White	120	4000K	90	500	865	25,000	6/24	40°	3.39"	50
7 Watt	Med.	83052	PAR20FL7/940/BH/LED	Flood, Black	120	4000K	90	500	865	25,000	6/24	40°	3.39"	50
7 Watt	Med.	83053	PAR20FL7/950/WH/LED	Flood, White	120	5000K	90	500	848	25,000	6/24	40°	3.39"	50
<b>PAR30 Long Neck</b>														
11 Watt	Med.	83100	PAR30FL11L/927/WH/LED	Flood, White	120	2700K	90	800	1468	25,000	6/24	40°	4.61"	75
11 Watt	Med.	83001	PAR30FL11L/927/BH/LED	Flood, Black	120	2700K	90	800	1468	25,000	6/24	40°	4.61"	75
11 Watt	Med.	83102	PAR30FL11L/930/WH/LED	Flood, White	120	3000K	90	800	1438	25,000	6/24	40°	4.61"	75
11 Watt	Med.	83003	PAR30FL11L/930/BH/LED	Flood, Black	120	3000K	90	800	1438	25,000	6/24	40°	4.61"	75
11 Watt	Med.	83104	PAR30FL11L/940/WH/LED	Flood, White	120	4000K	90	800	1491	25,000	6/24	40°	4.61"	75
11 Watt	Med.	83005	PAR30FL11L/940/BH/LED	Flood, Black	120	4000K	90	800	1491	25,000	6/24	40°	4.61"	75
11 Watt	Med.	83106	PAR30FL11L/950/WH/LED	Flood, White	120	5000K	90	800	1492	25,000	6/24	40°	4.61"	75
11 Watt	Med.	83107	PAR30FL11L/927/WH/LED	Narrow Flood, White	120	2700K	90	800	3066	25,000	6/24	25°	4.61"	75
11 Watt	Med.	83109	PAR30NFL11L/930/WH/LED	Narrow Flood, White	120	3000K	90	800	2912	25,000	6/24	25°	4.61"	75
11 Watt	Med.	83110	PAR30NFL11L/950/WH/LED	Narrow Flood, White	120	5000K	90	800	3286	25,000	6/24	25°	4.61"	75
<b>PAR30 Short Neck</b>														
11 Watt	Med.	83011	PAR30FL11S/927/WH/LED	Flood, White	120	2700K	90	800	1416	25,000	6/24	40°	3.35"	75
11 Watt	Med.	83012	PAR30FL11S/927/BH/LED	Flood, Black	120	2700K	90	800	1416	25,000	6/24	40°	3.35"	75
11 Watt	Med.	83013	PAR30FL11S/930/WH/LED	Flood, White	120	3000K	90	800	1499	25,000	6/24	40°	3.35"	75
11 Watt	Med.	83014	PAR30FL11S/930/BH/LED	Flood, Black	120	3000K	90	800	1499	25,000	6/24	40°	3.35"	75
11 Watt	Med.	83015	PAR30FL11S/940/WH/LED	Flood, White	120	4000K	90	800	1565	25,000	6/24	40°	3.35"	75
11 Watt	Med.	83016	PAR30FL11S/940/BH/LED	Flood, Black	120	4000K	90	800	1565	25,000	6/24	40°	3.35"	75
11 Watt	Med.	83017	PAR30FL11S/950/WH/LED	Flood, White	120	5000K	90	800	1544	25,000	6/24	40°	3.35"	75
11 Watt	Med.	83018	PAR30NFL11S/927/WH/LED	Narrow Flood, White	120	2700K	90	800	2936	25,000	6/24	25°	3.35"	75
11 Watt	Med.	83020	PAR30NFL11S/930/WH/LED	Narrow Flood, White	120	3000K	90	800	2992	25,000	6/24	25°	3.35"	75
11 Watt	Med.	83021	PAR30NFL11S/930/BH/LED	Narrow Flood, Black	120	3000K	90	800	2992	25,000	6/24	25°	3.35"	75
11 Watt	Med.	83022	PAR30NFL11S/940/WH/LED	Narrow Flood, White	120	4000K	90	800	3254	25,000	6/24	25°	3.35"	75
<b>PAR38</b>														
15 Watt	Med.	83036	PAR38FL15/927/WH/LED	Flood, White	120	2700K	90	1050	1908	25,000	6/24	40°	5.08"	100
15 Watt	Med.	83037	PAR38FL15/930/WH/LED	Flood, White	120	3000K	90	1050	1804	25,000	6/24	40°	5.08"	100
15 Watt	Med.	83038	PAR38FL15/940/WH/LED	Flood, White	120	4000K	90	1050	2050	25,000	6/24	40°	5.08"	100
15 Watt	Med.	83039	PAR38FL15/950/WH/LED	Flood, White	120	5000K	90	1050	1970	25,000	6/24	40°	5.08"	100
17 Watt	Med.	83023	PAR38FL17/927/WH/LED	Flood, White	120	2700K	90	1200	1939	25,000	6/24	40°	5.08"	100
17 Watt	Med.	83024	PAR38FL17/927/BH/LED	Flood, Black	120	2700K	90	1200	1939	25,000	6/24	40°	5.08"	100
17 Watt	Med.	83025	PAR38FL17/930/WH/LED	Flood, White	120	3000K	90	1200	1956	25,000	6/24	40°	5.08"	100
17 Watt	Med.	83026	PAR38FL17/930/BH/LED	Flood, Black	120	3000K	90	1200	1956	25,000	6/24	40°	5.08"	100
17 Watt	Med.	83027	PAR38FL17/940/WH/LED	Flood, White	120	4000K	90	1200	1950	25,000	6/24	40°	5.08"	100
17 Watt	Med.	83028	PAR38FL17/940/BH/LED	Flood, Black	120	4000K	90	1200	1950	25,000	6/24	40°	5.08"	100
17 Watt	Med.	83029	PAR38FL17/950/WH/LED	Flood, White	120	5000K	90	1200	2017	25,000	6/24	40°	5.08"	100
17 Watt	Med.	83030	PAR38NFL17/927/WH/LED	Narrow Flood, White	120	2700K	90	1200	4551	25,000	6/24	25°	5.08"	100
17 Watt	Med.	83031	PAR38NFL17/927/BH/LED	Narrow Flood, Black	120	2700K	90	1200	4551	25,000	6/24	25°	5.08"	100
17 Watt	Med.	83032	PAR38NFL17/930/WH/LED	Narrow Flood, White	120	3000K	90	1200	4469	25,000	6/24	25°	5.08"	100
17 Watt	Med.	83034	PAR38NFL17/940/WH/LED	Narrow Flood, White	120	4000K	90	1200	4721	25,000	6/24	25°	5.08"	100
17 Watt	Med.	83035	PAR38NFL17/950/WH/LED	Narrow Flood, White	120	5000K	90	1200	4921	25,000	6/24	25°	5.08"	100

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For details on ProLED PAR16, see ProLED Commercial MR16/PAR16 Series Sell Sheet.

Represents lamps that are ENERGY STAR® certified.

Not for use in enclosed fixtures. May not be compatible with all dimmable systems, dimming performance may vary by system, please check the website [www.halcolighting.com](http://www.halcolighting.com) for up-to-date dimmer compatibility information. Use on incompatible systems may shorten lamp life.

ENERGY STAR® mandates that all directional lamps may only be listed at 25,000 hour life with 3,000 hour actual life test data, 6,000 hour LM80 data and in-situ temperature measurements. Upon completion of full lifetime testing, ProLED ENERGY STAR® listed lamps will be listed at their full lifetime.



# ECO PAR Series

Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
<b>PAR20</b>														
7 Watt	Med.	80963	PAR20FL7/827/ECO/LED	Flood	120	2700K	82	500	600	25,000	1/6	40°	3.39"	50
7 Watt	Med.	80964	PAR20FL7/830/ECO/LED	Flood	120	3000K	82	500	600	25,000	1/6	40°	3.39"	50
<b>PAR30</b>														
10 Watt	Med.	80958	PAR30FL10L/827/ECO/LED	Flood	120	2700K	82	800	1120	25,000	1/6	40°	4.61"	50
10 Watt	Med.	80959	PAR30FL10L/830/ECO/LED	Flood	120	3000K	82	800	1120	25,000	1/6	40°	4.61"	50
10 Watt	Med.	80960	PAR30FL10L/840/ECO/LED	Flood	120	4000K	82	800	1120	25,000	1/6	40°	4.61"	50
<b>PAR30SN</b>														
10 Watt	Med.	80961	PAR30FL10S/827/ECO/LED	Flood	120	2700K	82	800	960	25,000	1/6	40°	3.35"	45
10 Watt	Med.	80962	PAR30FL10S/830/ECO/LED	Flood	120	3000K	82	800	960	25,000	1/6	40°	3.35"	45
<b>PAR38</b>														
15 Watt	Med.	80953	PAR38FL15/827/ECO/LED	Flood	120	2700K	82	1200	1800	25,000	1/6	40°	5.08"	90
15 Watt	Med.	80954	PAR38FL15/830/ECO/LED	Flood	120	3000K	82	1200	1800	25,000	1/6	40°	5.08"	90
15 Watt	Med.	80955	PAR38FL15/840/ECO/LED	Flood	120	4000K	82	1200	1800	25,000	1/6	40°	5.08"	90
15 Watt	Med.	80956	PAR38FL15/850/ECO/LED	Flood	120	5000K	82	1200	1800	25,000	1/6	40°	5.08"	90
15 Watt	Med.	80957	PAR38NFL15/830/ECO/LED	Narrow Flood	120	3000K	82	1200	3600	25,000	1/6	25°	5.08"	90

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May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDDim](http://www.halcolighting.com/ProLEDDim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life.

Represents lamps that are ENERGY STAR® certified.



# PAR16/MR16/MR11



Watt	Base	Product #	Product Code	Description	Dimmable	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
<b>MR11</b>															
3 Watt	GU4	80996	MR11NFL3/827/LED	Narrow Flood	No	12	2700K	82	210	700	25,000	1/10	20°	1.48"	20
3 Watt	GU4	80997	MR11NFL3/830/LED	Narrow Flood	No	12	3000K	82	210	700	25,000	1/10	20°	1.48"	20
3 Watt	GU4	80998	MR11NFL3/840/LED	Narrow Flood	No	12	4000K	82	210	700	25,000	1/10	20°	1.48"	20
3 Watt	GU4	80999	MR11NFL3/850/LED	Narrow Flood	No	12	5000K	82	210	700	25,000	1/10	20°	1.48"	20
<b>MR16</b>															
4.5 Watt	GU5.3	80534	MR16FL4/827/LED2	Flood	Yes	12	2700K	82	360	730	25,000	1/10	40°	1.77"	35
4.5 Watt	GU5.3	80535	MR16FL4/830/LED2	Flood	Yes	12	3000K	82	370	750	25,000	1/10	40°	1.77"	35
4.5 Watt	GU5.3	80536	MR16FL4/850/LED2	Flood	Yes	12	5000K	82	400	810	25,000	1/10	40°	1.77"	35
6.5 Watt	GU5.3	80537	MR16FL6/827/LED2	Flood	Yes	12	3000K	82	500	1100	25,000	1/10	40°	1.77"	50
6.5 Watt	GU5.3	80540	MR16NFL6/830/LED2	Narrow Flood	Yes	12	3000K	82	520	2420	25,000	1/10	20°	1.77"	50
7 Watt	GU5.3	81124	MR16FL7/830/LED	Flood	Yes	12	3000K	82	520	780	25,000	1/10	40°	1.85"	50
<b>PAR16</b>															
6 Watt	Med.	81038	PAR16FL6/827/W/LED	Flood ∞	Yes	120	2700K	82	370	780	25,000	6/24	40°	2.75"	35
6 Watt	Med.	81127	PAR16FL6/830/W/LED	Flood ∞	Yes	120	3000K	82	380	780	25,000	6/24	40°	2.75"	35
6 Watt	Med.	81040	PAR16FL6/840/W/LED	Flood ∞	Yes	120	4000K	82	400	780	40,000	6/24	40°	2.75"	35
6 Watt	Med.	81041	PAR16FL6/850/W/LED	Flood ∞	Yes	120	5000K	82	415	780	40,000	6/24	40°	2.75"	35

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to operate past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEddim](http://www.halcolighting.com/ProLEddim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life.  
 ∞ Acceptable for use in sealed metal landscape luminaires when protected from the elements.  
 Represents lamps that are ENERGY STAR® certified.

# BR40



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
11.5	Med.	80981	BR40FL11/827/LED	Reflector	120	2700K	82	940	25,000	1/6	6.46"	75
11.5	Med.	80980	BR40FL11/830/LED	Reflector	120	3000K	82	970	25,000	1/6	6.46"	75
16.5 Watt	Med.	80983	BR40FL16/827/LED	Reflector	120	2700K	82	1200	25,000	1/6	6.46"	85
16.5 Watt	Med.	80982	BR40FL16/830/LED	Reflector	120	3000K	82	1230	25,000	1/6	6.46"	85
16.5 Watt	Med.	80984	BR40FL16/840/LED	Reflector	120	4000K	82	1280	25,000	1/6	6.46"	85
16.5 Watt	Med.	80985	BR40FL16/850/LED	Reflector	120	5000K	82	1320	25,000	1/6	6.46"	85

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEddim](http://www.halcolighting.com/ProLEddim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life.  
 Represents lamps that are ENERGY STAR® certified.

# BR30



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
8 Watt	Med.	80990	BR30FL8/827/ECO/LED		120	2700K	82	650	25,000	1/6	5.12"	65
8 Watt	Med.	80991	BR30FL8/830/ECO/LED		120	3000K	82	670	25,000	1/6	5.12"	65
8 Watt	Med.	80988	BR30FL8/PNK/LED		120	Pink	82	-	25,000	1/6	5.12"	65
9 Watt <sup>§</sup>	Med.	82070	BR30FL9/830/ECO/LED/6		120	3000K	82	650	15,000	6/24	4.33"	65
9.5 Watt	Med.	80976	BR30FL10/827/LED		120	2700K	82	750	25,000	1/6	5.12"	65
9.5 Watt	Med.	80977	BR30FL10/830/LED		120	3000K	82	770	25,000	1/6	5.12"	65
9.5 Watt	Med.	80978	BR30FL10/840/LED		120	4000K	82	800	25,000	1/6	5.12"	65
9.5 Watt	Med.	80979	BR30FL10/850/LED		120	5000K	82	830	25,000	1/6	5.12"	65
9.5 Watt <sup>§</sup>	Med.	82068	BR30FL9/830/ECO/LED/6PK		120	3000K	82	650	15,000	6/24	4.75"	65

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEddim](http://www.halcolighting.com/ProLEddim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life.  
 Represents lamps that are ENERGY STAR® certified.  
<sup>§</sup> 3-Year limited warranty.

# R20



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
6.5 Watt	Med.	80989	R20FL6/827/LED	Reflector	120	2700K	82	525	25,000	1/6	3.94"	50
6.5 Watt	Med.	80986	R20FL6/830/LED	Reflector	120	3000K	82	540	25,000	1/6	3.94"	50
6.5 Watt	Med.	81164	R20FL6/840/LED	Reflector	120	4000K	82	525	25,000	1/6	3.94"	50
6.5 Watt	Med.	80987	R20FL6/850/LED	Reflector	120	5000K	82	580	25,000	1/6	3.94"	50

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEddim](http://www.halcolighting.com/ProLEddim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life.  
 Represents lamps that are ENERGY STAR® certified.

# ■ Omnidirectional A-Shape Series



Watt	Base	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
5.5W	Medium	80196	A15FR5/827/OMNI2/LED	120	2700K	82	450	25,000	1/6	3.484"	40
5.5W	Medium	80197	A15FR5/830/OMNI2/LED	120	3000K	82	450	25,000	1/6	3.484"	40
5.5W	Medium	80198	A15FR5/840/OMNI2/LED	120	4000K	82	450	25,000	1/6	3.484"	40
5.5W	Medium	80199	A15FR5/850/OMNI2/LED	120	5000K	82	450	25,000	1/6	3.484"	40
5.5W	Medium	81153	A19FR5/827/OMNI2/LED	120	2700K	82	450	15,000	1/6	4.53"	40
5.5W	Medium	81154	A19FR5/830/OMNI2/LED	120	3000K	82	470	15,000	1/6	4.53"	40
9W	Medium	82069	A19FR9/830/ECO/LED/6	120	3000K	82	800	15,000	6/24	5.20"	60
9.5W	Medium	81155	A19FR9/827/OMNI2/LED	120	2700K	82	800	15,000	1/6	4.53"	60
9.5W	Medium	81156	A19FR9/830/OMNI2/LED	120	3000K	82	830	15,000	1/6	4.53"	60
9.5W	Medium	81157	A19FR9/840/OMNI2/LED	120	4000K	82	860	15,000	1/6	4.53"	60
9.5W	Medium	81158	A19FR9/850/OMNI2/LED	120	5000K	82	900	15,000	1/6	4.53"	60
11W	Medium	81147	A19FR11/827/OMNI2/LED	120	2700K	82	1100	15,000	1/6	4.65"	75
11W	Medium	81148	A19FR11/830/OMNI2/LED	120	3000K	82	1140	15,000	1/6	4.65"	75
16W	Medium	81151	A21FR16/827/OMNI2/LED	120	2700K	82	1600	15,000	1/6	5.28"	100
16W	Medium	81149	A21FR16/830/OMNI2/LED	120	3000K	82	1650	15,000	1/6	5.28"	100
16W	Medium	81150	A21FR16/840/OMNI2/LED	120	4000K	82	1720	15,000	1/6	5.28"	100
16W	Medium	81152	A21FR16/850/OMNI2/LED	120	5000K	82	1800	15,000	1/6	5.28"	100
4.2/8.5/13.5W	Medium	83090	A19FR5/9/14/827/3-WAY/LED	120	2700K	82	450/800/1500	15,000	1/6	4.64"	40/60/100
4.2/8.5/13.5W	Medium	83091	A19FR5/9/14/830/3-WAY/LED	120	3000K	82	450/800/1500	15,000	1/6	4.64"	40/60/100
4.2/8.5/13.5W	Medium	83092	A19FR5/9/14/840/3-WAY/LED	120	4000K	82	480/880/1550	15,000	1/6	4.64"	40/60/100
4.2/8.5/13.5W	Medium	83093	A19FR5/9/14/850/3-WAY/LED	120	5000K	82	480/880/1550	15,000	1/6	4.64"	40/60/100

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life.

Represents lamps that are ENERGY STAR® certified.

15,000 hour useful life rating is based on a maximum ambient temperature of 45°C. Exceeding this ambient temperature rating may result in reduced life.

\* Not rated for enclosed luminaires.



# ■ ECO A19 Series

Watt	Base	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent	ENERGY STAR®
6 Watt	E26	80971	A19FR6/827/ECO/LED	120	2700K	82	450	15,000	1/6	4.33"	40	Yes
6 Watt	E26	80972	A19FR6/830/ECO/LED	120	3000K	82	470	15,000	1/6	4.33"	40	Yes
9 Watt	E26	82069	A19FR9/830/ECO/LED/6	120	3000K	82	800	15,000	1/4	4.33"	60	Yes
9.5 Watt	E26	80973	A19FR9/827/ECO/LED	120	2700K	82	800	15,000	1/6	4.33"	60	Yes
9.5 Watt	E26	80974	A19FR9/830/ECO/LED	120	3000K	82	830	15,000	1/6	4.33"	60	Yes
9.5 Watt	E26	80975	A19FR9/850/ECO/LED	120	5000K	82	900	15,000	1/6	4.33"	60	Yes

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life.

Represents lamps that are ENERGY STAR® certified.

15,000 hour useful life rating is based on a maximum ambient temperature of 45°C. Exceeding this ambient temperature rating may result in reduced life.

\* Not rated for enclosed luminaires.



# ■ A19 GU24 Series

Watt	Base	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent	CFL Wattage Equivalent
9 Watt	GU24	83080	A19FR9/827/OMNI/GU24/LED	120	2700K	82	800	15,000	1/6	4.29"	60	13
9 Watt	GU24	83081	A19FR9/830/OMNI/GU24/LED	120	3000K	82	800	15,000	1/6	4.29"	60	13
9 Watt	GU24	83082	A19FR9/840/OMNI/GU24/LED	120	4000K	82	800	15,000	1/6	4.29"	60	13
9 Watt	GU24	83083	A19FR9/850/OMNI/GU24/LED	120	5000K	82	800	15,000	1/6	4.29"	60	13
11 Watt	GU24	83084	A19FR11/827/OMNI/GU24/LED	120	2700K	82	1100	15,000	1/6	4.29"	75	18
11 Watt	GU24	83085	A19FR11/830/OMNI/GU24/LED	120	3000K	82	1100	15,000	1/6	4.29"	75	18
11 Watt	GU24	83086	A19FR11/840/OMNI/GU24/LED	120	4000K	82	1100	15,000	1/6	4.29"	75	18
14.5 Watt	GU24	83087	A19FR14/827/OMNI/GU24/LED	120	2700K	82	1600	15,000	1/6	4.29"	100	23
14.5 Watt	GU24	83088	A19FR14/830/OMNI/GU24/LED	120	3000K	82	1600	15,000	1/6	4.29"	100	23
14.5 Watt	GU24	83089	A19FR14/840/OMNI/GU24/LED	120	4000K	82	1600	15,000	1/6	4.29"	100	23

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life.

Represents lamps that are ENERGY STAR® certified.

15,000 hour useful life rating is based on a maximum ambient temperature of 45°C. Exceeding this ambient temperature rating may result in reduced life.

\* Not rated for enclosed luminaires.



# ■ JA-8 A-Shape and Reflector Series

Watt	Base	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
10 Watt	E26	80192	A19FR10/927/OMNI2/LED	120	2700K	90	800	25,000	1/6	4.33"	60
10 Watt	E26	80193	A19FR10/930/OMNI2/LED	120	3000K	90	800	25,000	1/6	4.33"	60
9.5 Watt	E26	80194	BR30FL9/927/LED	120	2700K	90	650	25,000	1/6	5.16"	65
9.5 Watt	E26	80195	BR30FL9/930/LED	120	3000K	90	650	25,000	1/6	5.16"	65

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life.

Represents lamps that are ENERGY STAR® certified.

25,000 hour useful life rating is based on a maximum ambient temperature of 45°C. Exceeding this ambient temperature rating may result in reduced life.



## Filament LED Series

Watt	Base	Product #	Product Code	Description	Dimmable	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
<b>B10</b>													
4 Watt	E12	81130	B10CL4/ANT/827/LED	Clear Filament	Yes	120	2700K	82	330	25,000	24/96	3.72"	40
4 Watt	E26	81134	B10CL4ANT/827/E26/LED	Clear Filament	Yes	120	2700K	82	350	15,000	24/96	3.78"	40
4 Watt	E12	81135	B10AMB4ANT/722/LED	Amber Filament	Yes	120	2200K	75	240	15,000	24/96	3.72"	40
<b>CA10</b>													
4 Watt	E12	81136	CA10AMB4ANT/722/LED	Amber Filament	Yes	120	2200K	75	350	15,000	24/96	4.09"	40
4 Watt	E12	81137	CA10CL4ANT/827/LED	Clear Filament	Yes	120	2700K	82	450	15,000	24/96	4.13"	40
4 Watt	E12	81138	CA10CL4ANT/827/E26/LED	Clear Filament	Yes	120	2700K	82	450	15,000	24/96	3.78"	40
<b>A19</b>													
4.5 Watt	E26	81128	A19CL4ANT/827/LED	Clear Filament	Yes	120	2700K	82	450	15,000	6/24	4.13"	40
4.5 Watt	E26	81129	A19AMB4ANT/722/LED	Amber Filament	Yes	120	2200K	75	380	15,000	6/24	4.13"	40
<b>S14</b>													
2 Watt	E26	81139**	S14CL2ANT/827/LED	Clear Filament	No	120	2700K	82	200	15,000	25/100	3.46"	25
2 Watt	E26	81140**	S14AMB2ANT/822/LED	Amber Filament	No	120	2200K	82	160	15,000	25/100	3.46"	25
2 Watt	E26	82139**	S14CL2ANT/827/LED2	Clear Filament	Yes	120	2700K	82	200	15,000	25/100	3.46"	25
2 Watt	E26	82140**	S14AMB2ANT/822/LED2	Amber Filament	Yes	120	2200K	82	160	15,000	25/100	3.46"	25
<b>G25</b>													
4.5 Watt	E26	81131	G25CL4ANT/827/LED	Clear Filament	Yes	120	2700K	82	450	15,000	6/24	4.60"	40
<b>ST19</b>													
5 Watt	E26	81132	ST19AMB5ANT/722/LED	Clear Filament	Yes	120	2200K	75	300	15,000	6/24	5.79"	40
<b>T10</b>													
5 Watt	E26	81133	T10AMB5ANT/722/LED	Amber Filament	Yes	120	2200K	75	450	15,000	24/48	7.44"	40

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life.

Represents lamps that are ENERGY STAR® certified.

■ ENERGY STAR® mandates that lamps may only be listed at 25,000 hour life with 3,000 hour actual life test data, 6,000 hour LM80 data and in-situ temperature measurements. Upon completion of full lifetime testing, ProLED ENERGY STAR® listed lamps will be listed at their full lifetime.

\*\* Wet location listed.



## Decorative Chandelier

Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL
1 Watt	Cand.	80172	B10CL1/827/LED	Clear Torpedo	120	2700K	82	25	25,000	1/25	3.77"
1 Watt	Cand.	80173	B10CL1/724/LED	Clear Torpedo	120	2400K	72	20	25,000	1/25	3.77"
1 Watt	Cand.	80174	CA10CL1/827/LED	Clear Flame Tip	120	2700K	82	25	25,000	1/25	4.01"
1 Watt	Cand.	80175	CA10CL1/724/LED	Clear Flame Tip	120	2400K	72	20	25,000	1/25	4.01"

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. Not for use in enclosed luminaires.



## B11 Chandelier

Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
3 Watt	Cand.	80094	B11CL3/827/LED	Cream Finish	120	2700K	82	180	25,000	1/10	3.78"	25
3 Watt	Cand.	80789	B11CL3/827/BR/LED	Brass Finish	120	2700K	82	180	25,000	1/10	3.78"	25
3 Watt	Cand.	80790	B11CL3/827/CHR/LED	Chrome Finish	120	2700K	82	180	25,000	1/10	3.78"	25
3 Watt	Cand.	80185	B11CL3/830/LED	Cream Finish	120	3000K	82	180	25,000	1/10	3.78"	25
4.5 Watt	Cand.	80820	B11CL5/827/LED	Cream Finish	120	2700K	82	300	25,000	1/10	3.78"	40
4.5 Watt	Med.	80168	B11CL5/827/E26/LED	Cream Finish	120	2700K	82	300	25,000	1/10	3.78"	40
4.5 Watt	Med.	80183	B11CL5/830/E26/LED	Cream Finish	120	3000K	82	300	25,000	1/10	3.78"	40
4.5 Watt	Cand.	80184	B11CL5/830/LED	Cream Finish	120	3000K	82	300	25,000	1/10	3.78"	40

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life.

Represents lamps that are ENERGY STAR® certified.

## Globe



Watt	Base	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
6 Watt	Med.	80180	G25FR6/830/LED	120	3000K	82	470	25,000	1/6	4.25"	40

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels..  
Use on incompatible systems may shorten lamp life.  
Represents lamps that are ENERGY STAR® certified.

## PAR36/AR111 Indoor



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
11.5 Watt	MP Term	81097	PAR36FL11/827/LED	Flood †	12	2700K	82	870	2000	40,000	1/6	32°	1.97"	50
17 Watt	MP Term	80863	PAR36FL17/827/LED	Flood †	12	2700K	82	1000	2300	40,000	1/6	32°	1.97"	75

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels.  
Not for use in enclosed luminaires.  
May not be compatible with all electronic transformers.  
Rated for indoor use only.  
† Non-dimmable

## C7/C9



Watt	Base	Product #	Product Code	Description	Volts	Useful Life*	Pkg. Qty.	MOL
0.96	Cand.	80510	C7NW/FC/LED	6000K Faceted	120	60,000	10/200	1.30"
0.96	Cand.	80516	C7WW/FC/LED	2700K Faceted	120	60,000	10/200	1.30"
0.96	Cand.	80508	C7BLU/FC/LED	Blue Faceted	120	60,000	10/200	1.30"
0.96	Cand.	80509	C7GRN/FC/LED	Green Faceted	120	60,000	10/200	1.30"
0.96	Cand.	80506	C7RED/FC/LED	Red Faceted	120	60,000	10/200	1.30"
0.96	Cand.	80507	C7YEL/FC/LED	Yellow Faceted	120	60,000	10/200	1.30"
0.96	Int.	80515	C9CL/FC/LED	Clear Faceted	120	60,000	10/200	1.60"
0.96	Int.	80513	C9BLU/FC/LED	Blue Faceted	120	60,000	10/200	1.60"
0.96	Int.	80514	C9GRN/FC/LED	Green Faceted	120	60,000	10/200	1.60"
0.96	Int.	80511	C9RED/FC/LED	Red Faceted	120	60,000	10/200	1.60"
0.96	Int.	80512	C9YEL/FC/LED	Yellow Faceted	120	60,000	10/200	1.60"

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels.

## Sign Lamp Series



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL
1.2 Watt	Int.	80525	S11CL1C/827/INT/LED	Clear, IP65 Rated	120	2700K	82	35	40,000	1/25	2.24"
1.2 Watt	Med.	80524	S11CL1C/827/LED	Clear, IP65 Rated	120	2700K	82	35	40,000	1/25	2.24"
1.2 Watt	Med.	80526	S11WH1C/LED	White, IP65 Rated	120	-	-	35	40,000	1/25	2.24"
1.4 Watt	Med.	80517	S14RED1C/LED	Red, IP65 Rated	120	-	-	-	40,000	1/25	3.35"
1.4 Watt	Med.	80518	S14BLU1C/LED	Blue, IP65 Rated	120	-	-	-	40,000	1/25	3.35"
1.4 Watt	Med.	80519	S14GRN1C/LED	Green, IP65 Rated	120	-	-	-	40,000	1/25	3.35"
1.4 Watt	Med.	80520	S14YEL1C/LED	Yellow, IP65 Rated	120	-	-	-	40,000	1/25	3.35"
1.4 Watt	Med.	80521	S14WH1C/LED	White, IP65 Rated	120	-	-	-	40,000	1/25	3.35"
1.4 Watt	Med.	80523	S14ORG1C/LED	Orange, IP65 Rated	120	-	-	-	40,000	1/25	3.35"
1.4 Watt	Med.	80522	S14CL1C/827/LED	Clear, IP65 Rated	120	2700K	82	35	40,000	1/25	3.35"

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels.  
Not for use in enclosed luminaires.

# MR16



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
2.5 Watt	GU5.3	81055	MR16NFL10/827/LED	Narrow Flood ∞	10-18	2700K	82	200	800	40,000	1/10	20°	1.97"	10
2.5 Watt	GU5.3	81079	MR16NFL10/830/LED	Narrow Flood ∞	10-18	3000K	82	210	830	40,000	1/10	20°	1.97"	10
2.5 Watt	GU5.3	81056	MR16FL10/827/LED	Flood ∞	10-18	2700K	82	200	300	40,000	1/10	40°	1.97"	10
2.5 Watt	GU5.3	81077	MR16FL10/830/LED	Flood ∞	10-18	3000K	82	210	320	40,000	1/10	40°	1.97"	10
2.5 Watt	GU5.3	81058	MR16FL10/850/LED	Flood ∞	10-18	5000K	82	230	350	40,000	1/10	40°	1.97"	10
2.5 Watt	GU5.3	81057	MR16WFL10/827/LED	Wide Flood ∞	10-18	2700K	82	200	200	40,000	1/10	60°	1.97"	10
2.5 Watt	GU5.3	81080	MR16WFL10/830/LED	Wide Flood ∞	10-18	3000K	82	210	220	40,000	1/10	60°	1.97"	10
4 Watt	GU5.3	81059	MR16BBF/827/LED	Narrow Flood ∞	10-18	2700K	82	270	900	40,000	1/10	20°	1.97"	20
4 Watt	GU5.3	81081	MR16BBF/830/LED	Narrow Flood ∞	10-18	3000K	82	280	1100	40,000	1/10	20°	1.97"	20
4 Watt	GU5.3	81060	MR16BAB/827/LED	Flood ∞	10-18	2700K	82	270	440	40,000	1/10	40°	1.97"	20
4 Watt	GU5.3	81062	MR16BAB/830/LED	Flood ∞	10-18	3000K	82	280	500	40,000	1/10	40°	1.97"	20
4 Watt	GU5.3	81063	MR16BAB/850/LED	Flood ∞	10-18	5000K	82	310	530	40,000	1/10	40°	1.97"	20
4 Watt	GU5.3	81061	MR16WFL20/827/LED	Wide Flood ∞	10-18	2700K	82	270	210	40,000	1/10	60°	1.97"	20
4 Watt	GU5.3	81082	MR16WFL20/830/LED	Wide Flood ∞	10-18	3000K	82	280	230	40,000	1/10	60°	1.97"	20
4 Watt	GU5.3	80728	MR16/5RGB/FL/LED	Flood Color Changing Red, Green, Blue ∞	10-18	-	-	-	-	40,000	1/10	31°	2.17"	-
		80649	RGB/REMOTE	Remote Control for Color Changing Lamps										
4.5 Watt	GU5.3	81064	MR16FRA/827/LED	Narrow Flood ∞	10-15	2700K	82	380	1700	40,000	1/10	20°	1.97"	35
4.5 Watt	GU5.3	81083	MR16FRA/830/LED	Narrow Flood ∞	10-15	3000K	82	390	1800	40,000	1/10	20°	1.97"	35
4.5 Watt	GU5.3	81065	MR16FMW/827/LED	Flood ∞	10-15	2700K	82	380	600	40,000	1/10	40°	1.97"	35
4.5 Watt	GU5.3	81067	MR16FMW/830/LED	Flood ∞	10-15	3000K	82	390	650	40,000	1/10	40°	1.97"	35
4.5 Watt	GU5.3	81068	MR16FMW/850/LED	Flood ∞	10-15	5000K	82	430	700	40,000	1/10	40°	1.97"	35
4.5 Watt	GU5.3	81066	MR16WFL35/827/LED	Wide Flood ∞	10-15	2700K	82	380	300	40,000	1/10	60°	1.97"	35
4.5 Watt	GU5.3	81084	MR16WFL35/830/LED	Wide Flood ∞	10-15	3000K	82	390	320	40,000	1/10	60°	1.97"	35
8 Watt	GU5.3	81069	MR16EXZ/827/LED	Narrow Flood ∞	10-18	2700K	82	590	2700	40,000	1/10	20°	1.97"	50
8 Watt	GU5.3	81085	MR16EXZ/830/LED	Narrow Flood ∞	10-18	3000K	82	600	2800	40,000	1/10	20°	1.97"	50
8 Watt	GU5.3	81070	MR16EXN/827/LED	Flood ∞	10-18	2700K	82	590	1100	40,000	1/10	40°	1.97"	50
8 Watt	GU5.3	81072	MR16EXN/830/LED	Flood ∞	10-18	3000K	82	600	1200	40,000	1/10	40°	1.97"	50
8 Watt	GU5.3	81073	MR16EXN/850/LED	Flood ∞	10-18	5000K	82	660	1400	40,000	1/10	40°	1.97"	50
8 Watt	GU5.3	81071	MR16FNV/827/LED	Wide Flood ∞	10-18	2700K	82	590	500	40,000	1/10	60°	1.97"	50
8 Watt	GU5.3	81086	MR16FNV/830/LED	Wide Flood ∞	10-18	3000K	82	600	520	40,000	1/10	60°	1.97"	50

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels.  
 ∞ May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information.  
 Use on incompatible systems may shorten lamp life.  
 ∞ Acceptable for use in sealed metal landscape luminaires when protected from the elements.  
 Represents lamps that are ENERGY STAR® certified.



# MR16 GU10

Watt	Base	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
4.5 Watt	GU10	80529	MR16FL4/827/GU10/LED	120	3000K	82	360	525	25,000	1/10	40°	2.70"	35
4.5 Watt	GU10	80887	MR16FL4/830/GU10/LED	120	3000K	82	370	525	25,000	1/10	40°	2.17"	35
4.5 Watt	GU10	80531	MR16FL4/840/GU10/LED	120	3000K	82	360	525	25,000	1/10	40°	2.70"	35
4.5 Watt	GU10	80533	MR16FL4/850/GU10/LED	120	3000K	82	360	525	25,000	1/10	40°	2.70"	35
6.5 Watt	GU10	80528	MR16FL6/827/GU10/LED	120	3000K	82	500	730	25,000	1/10	40°	2.17"	50
6.5 Watt	GU10	80888	MR16FL6/830/GU10/LED	120	3000K	82	520	730	25,000	1/10	40°	2.17"	50
6.5 Watt	GU10	80530	MR16FL6/840/GU10/LED	120	3000K	82	500	730	25,000	1/10	40°	2.17"	50
6.5 Watt	GU10	80532	MR16FL6/850/GU10/LED	120	3000K	82	500	730	25,000	1/10	40°	2.17"	50

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels.  
 Use on incompatible systems may shorten lamp life.  
 Represents lamps that are ENERGY STAR® certified.  
 ■ ENERGY STAR® mandates that all directional lamps may only be listed at 25,000 hour life with 3,000 hour actual life test data, 6,000 hour LM80 data and in-situ temperature measurements.  
 Upon completion of full lifetime testing, ProLED ENERGY STAR® listed lamps will be listed at their full lifetime.

## Black MR16



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
3.5 Watt	GU5.3	81103	MR16NFL4/827/LED	Narrow Flood •	10-15	2700K	82	250	860	30,000	1/10	20°	1.97"	20
3.5 Watt	GU5.3	81098	MR16FL4/827/LED	Flood •	10-15	2700K	82	250	410	30,000	1/10	40°	1.97"	20
3.5 Watt	GU5.3	81099	MR16WFL4/827/LED	Wide Flood •	10-15	2700K	82	250	200	30,000	1/10	60°	1.97"	20

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels.  
 • May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life.  
 Acceptable for use in sealed metal landscape luminaires when protected from the elements.

## MR11



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
3 Watt	GU4	81093	MR11FTD/827/LED	Flood	10-18	2700K	82	230	420	40,000	1/10	30°	1.42"	20
3 Watt	BA15d	81094	MR11FTD/827/BA15D/LED	Flood	10-18	2700K	82	230	420	40,000	1/10	30°	1.50"	20
3 Watt	GU4	81095	MR11FTD/850/LED	Flood	10-18	5000K	82	250	500	40,000	1/10	30°	1.42"	20
3 Watt	GU4	81096	MR11FTC/827/LED	Narrow Flood	10-15	2700K	82	230	600	40,000	1/10	22°	1.42"	20

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels.  
 May not be compatible with all dimming systems, dimming performance may vary by system, please visit [www.halcolighting.com/ProLEDdim](http://www.halcolighting.com/ProLEDdim) for dimmer compatibility information. Use on incompatible systems may shorten lamp life. Acceptable for use in sealed metal landscape luminaires when protected from the elements. May not be compatible with all electronic transformers. Magnetic transformers are recommended for dimming applications. Not for use in enclosed luminaires. Lamps should be tested in the application for compatibility prior to full installations on circuits using such devices.

## Outdoor PAR36



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Pkg. Qty.	Beam Spread	MOL	Wattage Equivalent
4.5 Watt	MP Term	81074	PAR36WFL4/827/IP67/LED	Wide Flood	10-15	2700K	82	300	700	40,000	1/6	32°	2.40"	20
6.5 Watt	MP Term	81075	PAR36WFL6/827/IP67/LED	Wide Flood	10-15	2700K	82	450	1100	40,000	1/6	32°	2.40"	35
12.5 Watt	MP Term	81076	PAR36WFL12/827/IP67/LED	Wide Flood	10-15	2700K	82	800	2000	40,000	1/6	32°	2.40"	50

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels.  
 Not for use in enclosed luminaires. May not be compatible with all electronic transformers. Rated for outdoor use only.

## IP Rated LED JC Series



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
<b>JC2S</b>												
1.4 Watt	G4	81091	JC2S/827/LED2	IP65 Rated	10-15	2700K	82	140	40,000	1/10	0.98"	20
1.4 Watt	G4	81092	JC2S/830/LED2	IP65 Rated	10-15	3000K	82	150	40,000	1/10	0.98"	20
<b>JC2</b>												
2.3 Watt	G4	81109	JC2/827/LED2	Omnidirectional, IP65 Rated	10-15	2700K	82	250	40,000	1/10	1.57"	20
2.3 Watt	G4	81108	JC20/2WW/LED2	Omnidirectional, IP65 Rated	10-15	3000K	82	250	40,000	1/10	1.57"	20
<b>JC10</b>												
1.5 Watt	BA15s	80810	JC10/1WW/BA15S/LED2	IP65 Rated	10-18	3000K	82	100	40,000	1/10	1.93"	10
<b>JC20</b>												
2.3 Watt	BA15s	81100	JC20/2WW/BA15S/LED2	IP65 Rated	10-15	3000K	82	250	40,000	1/10	2.00"	20
1.2 Watt	Wedge	81102	912/1WW/LED2	"	10-15	3000K	82	120	40,000	1/10	1.51"	10
2.3 Watt	Wedge	81101	3155/2WW/LED2	"	10-15	3000K	82	250	40,000	1/10	1.67"	20

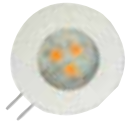
\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels.  
 May not be compatible with all electronic transformers.  
 Not for use in enclosed luminaires. Suitable for use in sealed metal landscape luminaires; standard JC lamps require protection from elements.  
 IP65 rated lamps are rated for use outdoors where exposed directly to water from rain or irrigation. The lamp is not submersible nor for use in enclosed luminaires. Suitable for use in sealed metal landscape luminaires.

## Traditional LED JC Series



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
<b>Mini Wedge</b>												
1 Watt	Wedge	80791	912/1WW/LED	Omnidirectional	10-18	3000K	82	75	20,000	1/50	1.18"	10
<b>JC10</b>												
1.5 Watt	BA15s	80692	JC10/1WW/BA15S/LED	Omnidirectional	10-24	3000K	82	150	30,000	1/40	1.70"	10
1.5 Watt	G4	80693	JC10/1WW/LED	Omnidirectional	10-24	3000K	82	150	30,000	1/10	1.21"	10
<b>JC20</b>												
1.8 Watt	G4	80782	JC20/2AMB/LED	Omnidirectional Amber	10-24	-	-	-	30,000	1/40	1.81"	-
1.8 Watt	G4	80780	JC20/2BLU/LED	Omnidirectional Blue	10-24	-	-	-	30,000	1/40	1.81"	-
1.8 Watt	G4	80779	JC20/2GRN/LED	Omnidirectional Green	10-24	-	-	-	30,000	1/40	1.81"	-
1.8 Watt	G4	80781	JC20/2RED/LED	Omnidirectional Red	10-24	-	-	-	30,000	1/40	1.81"	-
2.4 Watt	BA15s	80691	JC20/2WW/BA15S/LED	Omnidirectional	10-24	3000K	82	250	30,000	1/40	2.01"	20
2.4 Watt	G4	80833	JC2/827/LED	Omnidirectional	10-24	2700K	82	240	30,000	1/10	1.81"	20
2.4 Watt	G4	80690	JC20/2WW/LED	Omnidirectional	10-24	3000K	82	250	30,000	1/40	1.81"	20
2.4 Watt	G4	80815	JC20/2NW/LED	Omnidirectional	10-24	5000K	82	260	30,000	1/10	1.81"	20
<b>JC35</b>												
4.5 Watt	GY6.35	80830	JC35/4WW/LED	Omnidirectional	10-18	3000K	82	450	30,000	1/30	1.71"	35
<b>JC50</b>												
5.5 Watt	GY6.35	81997	JC50/5WW/LED	Omnidirectional	10-18	3000K	82	550	30,000	1/30	1.71"	50

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. May not be compatible with all electronic transformers. Not for use in enclosed luminaires. Suitable for use in sealed metal landscape luminaires; standard JC lamps require protection from elements. The lamp is not submersible nor for use in enclosed luminaires. Suitable for use in sealed metal landscape luminaires.

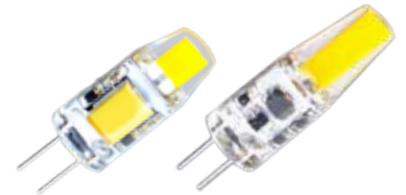


## Traditional LED JC Series

Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
<b>JC3</b>												
3.3 Watt	G4	81078	JC3VWFL/827/LED	100° Very Wide Flood	12	2700K	82	200	25,000	1/10	1.38"	20

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels. May not be compatible with all electronic transformers. Not for use in enclosed luminaires. Suitable for use in sealed metal landscape luminaires; standard JC lamps require protection from elements. IP65 rated lamps are rated for use outdoors where exposed directly to water from rain or irrigation. The lamp is not submersible nor for use in enclosed luminaires. Suitable for use in sealed metal landscape luminaires.

## Omnidirectional IP65 JC Lamps



Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	Diameter	MOL	Wattage Equivalent
1.2	G4	81198	JC1/830/OMNI/IP65/LED	IP65 Rated	10-15	3000	82	110	15,000	1/10	0.37"	1.18"	10
1.6	G4	81199	JC2/830/OMNI/IP65/LED	IP65 Rated	10-15	3000	82	180	15,000	1/10	0.39"	1.46"	20

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point, but at decreased light levels. Warranty – Commercial / Industrial: This product is warranted for 2 years from the date of purchase. Not for use on dimmers, timing devices, photo sensors or occupancy sensors. Suitable for use in sealed metal landscape fixtures.

## Elevator Lamp



Watt	Base	Product #	Product Code	Volts	Color Temp.	CRI	CBCP	Lumens	Useful Life*	Pkg. Qty.	MOL	Wattage Equivalent
2.6 Watt	BA15d	80756	GBF/3WW/LED	10-18	2700K	82	410	145	40,000	1/10	2.52"	20
2.6 Watt	BA15s	80701	1383/3WW/LED	10-18	2700K	82	410	145	40,000	1/10	2.52"	20

\* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point at decreased light levels.

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