

COMMERCIAL
CATALOG

LED Lamps and Luminaires

c o m m e r c i a l . s e n g l e d . c o m

sengled



The Sengled Advantage

Experience—Control—Solutions

With over **20-years manufacturing experience**, and a singular focus on creating high-quality lighting products, the Sengled brand stands for innovation excellence. Sengled strives to create simpler, less cluttered, and **easy-installation solutions** to make businesses, and their customers, more efficient.

Because Sengled owns each step of the manufacturing process—from concept through execution, we are able to **respond quickly to market demands**. This control over the quality, color and engineering of our products, allows us to bring optimal lighting solutions to our customers. Our commercial LED product portfolio contains many lumen packages, color temperatures and CRI choices to help achieve each desired look and feel; while our smart and feature line offers **solutions beyond lighting**.

20+ Year History

1997

Sengled's rich energy-efficient lighting history began in 1997, developing and manufacturing halogen lamps as an OEM company.

2002

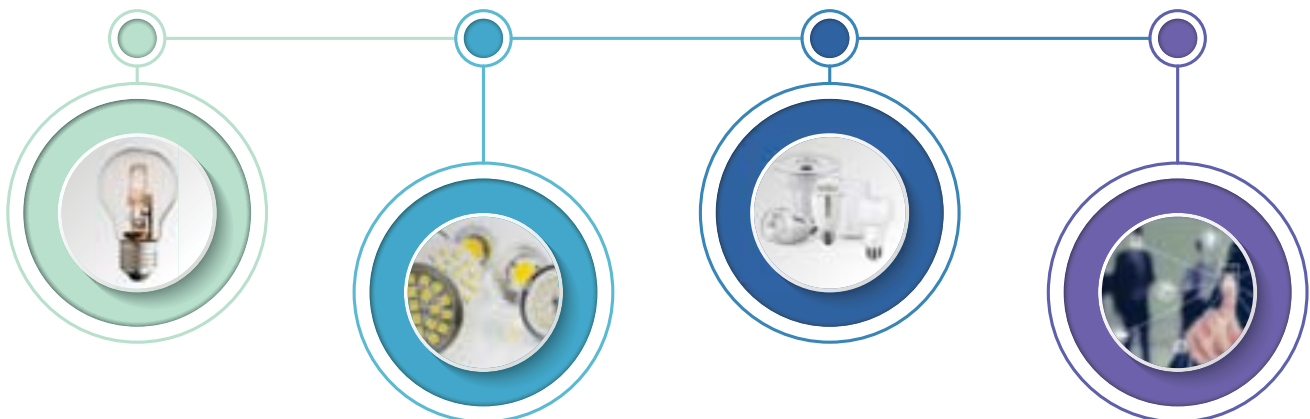
In 2002, Sengled became one of the first LED lighting manufacturers, continuing to create high-quality lighting for major lighting brands.

2012

Sengled evolved as a lighting innovator by expanding to smart and speciality lighting, offering the same quality LED materials with speakers, cameras and other features inside to add even more value.

Today

Sengled continues to expand their product portfolio to further solidify themselves as leaders in smart lighting, with increased focus on ecosystem enablement through strategic partnerships.



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Designer Pro Series—Specification Grade LED Lamps

- 8 **MR16** (50W Replacement) Dimmable
- 10 **MR16** (75W Replacement) Dimmable
- 12 **GU10** Dimmable
- 14 **PAR16** Dimmable
- 16 **PAR20** Dimmable
- 18 **PAR30LN** (75W Replacement) Dimmable
- 20 **PAR30SN** (75W Replacement) Dimmable
- 22 **PAR30LN HO** 3000 lm 120V-277V Non-Dimmable
- 24 **PAR30LN HO** 3000 lm 120V Dimmable
- 26 **PAR38** 1100 lm 120V Dimmable
- 28 **PAR38 HO** High Output 2400 lm Dimmable
- 32 **PLH Horizontal** CFL LED replacement Non-Dimmable
- 34 **PLV Vertical** CFL LED replacement Non-Dimmable
- 36 **A19 E26** 450 lm Dimmable
- 38 **A19 E26** 800 lm Dimmable
- 40 **A19 GU24** 450 lm Dimmable
- 42 **A19 GU24** 800 lm Dimmable
- 44 **A19 HO E26** 1100 lm Dimmable
- 46 **A21 HO E26** 1600 lm Dimmable
- 48 **R20** 600 lm Dimmable
- 50 **BR30** 700 lm Dimmable
- 52 **BR40** 1170 lm Dimmable
- 54 **B11** 500 lm Dimmable
- 56 **CA11** 500 lm Dimmable

Luminaire Series—Professional Grade Integrated LED Luminaires

- 58 **RT4** 4" Retrofit Downlight - 600 lm Dimmable
- 60 **RT5/6** 5"/6" Retrofit Downlight - 1100 lm Dimmable
- 62 **RT5/6** 5"/6" Retrofit Downlight - 550 lm Non-Dimmable

Ascend Series—General Purpose LED Lamps

- 64 **A19** 860 lm Non-Dimmable
- 66 **BR30** 720 lm Dimmable

Improving Color

Color Consistency, CCT and CRI



You will see a difference in light color-quality when choosing Sengled products because of our strict LED chip binning standards. You will notice extreme consistency in CCTs between lamps and over the life of the product.

When it comes to color quality, Sengled goes above and beyond to help products, people and environments look their best. We have a complete line of 93 CRI products with high R9 and R13 values to enrich reds while bringing out the natural beauty in skin tones.



Sengled offers pure, crisp whites across all color temperatures and CRIs, without unnatural color chip additives. We achieve a precise white balance using only chip sets, optics, and drivers.

Our Formula For Success

We know how important lighting is to the perceptions of customers and guests. That is why we take extra measures to ensure consistent color quality across all Sengled products. We have many ENERGY STAR® rated and DLC qualified products to choose from, all which have gone through rigorous testing to meet these standards.



Strict LED binning for consistent CCTs across products



HIGH
COLOR
QUALITY
FINE-TUNED WHITES
NO UNNATURAL
COLOR ADDITIVES



RIGOROUS
TESTING



High R9
for Dynamic reds

High R13
for natural skin tones

Precise Whites
clean, crisp, pure





Ballast Bypass and Compatibility Options

Sengled strives to make your lighting process as hassle-free and efficient as possible. That is why we offer so many installation options and solutions, including many alternatives to ceramic metal halide and T8 systems.

CMH and High Output Replacements

With the intense light output and high CRI of ceramic metal halide, Sengled's high output (HO) PAR lamps offer beautiful light quality without the hassle of external ballasts and the high maintenance due to failures. Our HO PARs come in a variety of lumen packages and high CRI choices. With wet location, glass housing, dimmable and non-dimmable options, Sengled has unique LED solutions to better fit your needs.



High Lumen Maintenance | 5-Year Warranty | No Color Shift | No External Ballast



Pin-Based Lamps

Replacing pin-based lamps with LED couldn't be simpler—just insert our horizontal or vertical PLs into existing G24d and G24q sockets and you're done. For further convenience, they are universal 120-277V to fit more applications.



4-Pin (G24q)



2-Pin (G24d)



2-Pin (G24d)

4-Pin (G24q)



Offering Choices



Lumen Packages

Sengled has a variety of lumen packages to meet each lighting situation. From **high lumen output lighting** to **lower lumen ambient lighting** and everything in between, we are able to customize solutions to meet the needs of each customer.

Light Distribution

With a variety of high-end optics and light distribution packages, Sengled offers the flexibility you need. We will help you create layered solutions, placing the perfect beam spread and light levels in each area of your lighting plan.

Color Variety

Sengled offers CCT and CRI choices that make sense for each project. We have many high CRI options (from 80 to 93+), and CCTs (from 2400K through 5000K), to help provide the desired lighting effect.

Perfect Balance



All of our LED lamps and luminaires have long-life and are quality-driven. Sengled realizes that there is a balance between lighting features and costs. That is why we offer unique lines to meet your budget, along with other specific project needs.



Look for Sengled ENERGY STAR®
LED lighting products at energystar.gov



To find Sengled DLC qualified
products, please visit
designlights.org/qlp

LED MR16 8.5W

Dimmable / Replaces 50W Halogen

Benefits:

- Brings out the beauty and enhances colors
- Compact halogen form factor 1:1
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation – great for temperature-sensitive display lighting
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%
- Exceptional light output with very high lumens utilizing existing low voltage system.

Features:

- Exceptional color rendering CRI 93
- Available in Spot, Narrow Flood and Flood beam angles
- High efficacy rate – 70 LPW for 3000K
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Suitable for use in totally enclosed fixture

Energy Usage	8.5 Watts
Lumens	525/550/600/650 lm
CRI	93/83
R9/R13 Value	up to 64/90
CCT	2500/2700/3000/4000K
Beam Angles	15°/25°/35°
Efficacy	up to 70 LPW
Base Type	GU5.3
Voltage	12V
Dimming	MLV, ELV, TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Applications:

- Track lighting
- General lighting
- 12V applications
- Recessed downlighting
- Accent/Display lighting
- Great for galleries, retail, jewelry cases, showrooms, hospitality, restaurants and other commercial applications



Color:

For 2700,
3000 &
4000K CCT

- Strict LED binning for consistent CCTs across all lamps
- Available in 2500K, 2700K, 3000K & 4000K CCT
- High CRI – 93
- High R9 – 64 (Reds)
- High R13 – 94 (Skin Tones)



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



LM 79

LM 80

TM 21

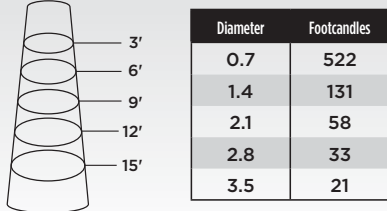
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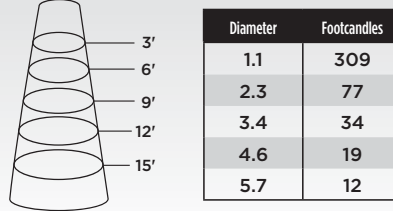
LED MR16 8.5W

ILLUMINANCE & CANDELA DISTRIBUTION

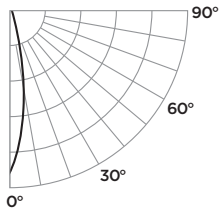
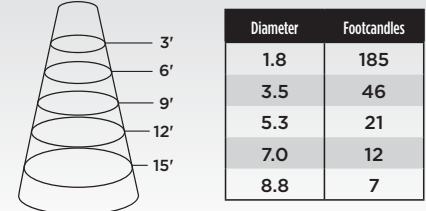
15° | 3000K



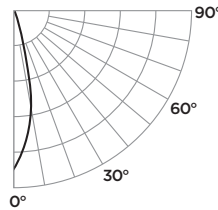
25° | 3000K



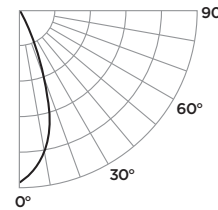
35° | 3000K



Degree	Candela
0	6100
5	4573
15	1064
25	173
35	24
45	12



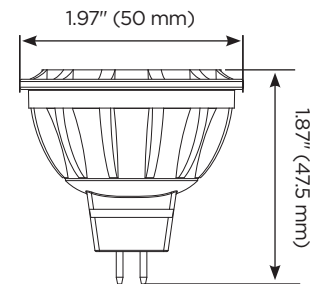
Degree	Candela
0	2830
5	2575
15	922
25	240
35	73
45	20



Degree	Candela
0	1680
5	1657
15	1114
25	361
35	63
45	17



Weight: 0.12 lb / 53 g



Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
MR16	12	8.5	GU5.3	6000	525	2700	93	15	50	DP018.5MR16GU5.3D927G115CB1W	1102011245	50
MR16	12	8.5	GU5.3	2780	525	2700	93	25	50	DP018.5MR16GU5.3D927G125CB1W	1102011246	50
MR16	12	8.5	GU5.3	1400	525	2700	93	35	50	DP018.5MR16GU5.3D927G135CB1W	1102011247	50
MR16	12	8.5	GU5.3	6100	550	3000	93	15	50	DP018.5MR16GU5.3D930G115CB1W	1102011248	50
MR16	12	8.5	GU5.3	2830	550	3000	93	25	50	DP018.5MR16GU5.3D930G125CB1W	1102011249	50
MR16	12	8.5	GU5.3	1680	550	3000	93	35	50	DP018.5MR16GU5.3D930G135CB1W	1102011250	50
MR16	12	8.5	GU5.3	6150	600	4000	93	15	50	DP018.5MR16GU5.3D940G115CB1W	1102011251	50
MR16	12	8.5	GU5.3	2880	600	4000	93	25	50	DP018.5MR16GU5.3D940G125CB1W	1102011252	50
MR16	12	8.5	GU5.3	1700	600	4000	93	35	50	DP018.5MR16GU5.3D940G135CB1W	1102011253	50
MR16	12	8.5	GU5.3	5500	650	2500	83	15	50	DP018.5MR16GU5.3D825G115CB1W	1102011507	50
MR16	12	8.5	GU5.3	2600	650	2500	83	25	50	DP018.5MR16GU5.3D825G125CB1W	1102011508	50
MR16	12	8.5	GU5.3	1500	650	2500	83	35	50	DP018.5MR16GU5.3D825G135CB1W	1102011509	50

LED MR16 9W

Dimmable / Replaces 75W Halogen

Benefits:

- Brings out the beauty and enhances colors
- Compact halogen form factor 1:1
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation – great for temperature-sensitive display lighting
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%
- Exceptional light output with very high lumens utilizing existing low voltage system.

Features:

- Exceptional color rendering CRI 93
- Available in Spot, Narrow Flood and Flood beam angles
- Exceptional efficacy – 68 LPW for 3000K
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Suitable for use in totally enclosed fixture

Energy Usage	8.5 Watts
Lumens	550/565/610 lm
CRI	93
R9/R13 Value	69/90
CCT	2700/3000/4000K
Beam Angles	15°/25°/35°
Efficacy	up to 68 LPW
Base Type	GU5.3
Voltage	12V
Dimming	MLV, ELV, TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Applications:

- Track lighting
- General lighting
- 12V applications
- Recessed downlighting
- Accent/Display lighting
- Great for galleries, retail, jewelry cases, showrooms, hospitality, restaurants and other commercial applications



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K & 4000K CCT
- High CRI – 93
- High R9 – 69+ (Reds)
- High R13 – 90 (Skin Tones)



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



RoHS



LM 79

LM 80

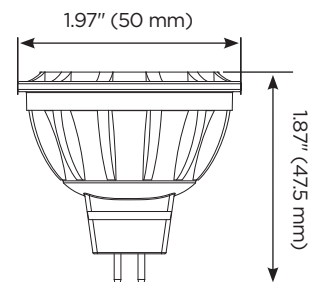
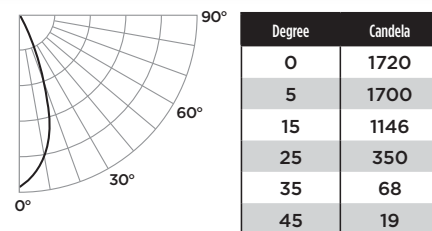
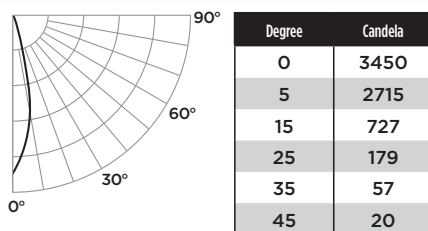
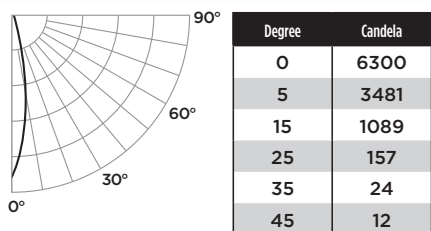
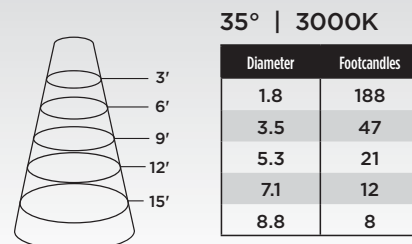
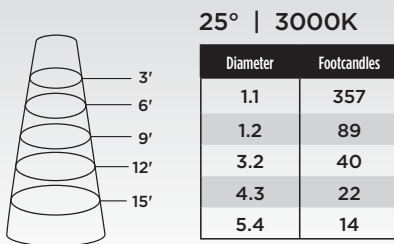
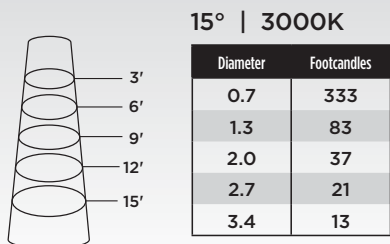
TM 21

IES



LED MR16 9W

ILLUMINANCE & CANDELA DISTRIBUTION



Weight: 0.12 lb / 53 g

Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
MR16	12	9	GU5.3	6100	550	2700	93	15	75	DP019MR16GU5.3D927G115CB1W	1102011305	50
MR16	12	9	GU5.3	3300	550	2700	93	25	75	DP019MR16GU5.3D927G125CB1W	1102011306	50
MR16	12	9	GU5.3	1500	550	2700	93	35	75	DP019MR16GU5.3D927G135CB1W	1102011307	50
MR16	12	9	GU5.3	6300	565	3000	93	15	75	DP019MR16GU5.3D930G115CB1W	1102011308	50
MR16	12	9	GU5.3	3450	565	3000	93	25	75	DP019MR16GU5.3D930G125CB1W	1102011309	50
MR16	12	9	GU5.3	1720	565	3000	93	35	75	DP019MR16GU5.3D930G135CB1W	1102011310	50
MR16	12	9	GU5.3	2000	610	4000	93	35	75	DP019MR16GU5.3D940G135CB1W	1102011380	35

LED PAR16 GU10

Dimmable / Replaces 60W Halogen

Benefits:

- Brings out the beauty and enhances colors
- Compact halogen form factor 1:1
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%
- Low heat generation – great for temperature-sensitive display lighting
- Exceptional light output with very high lumens

Features:

- Exceptional color rendering CRI 93
- Available in Spot, Narrow Flood and Flood beam angles
- High efficacy rate – 65 LPW for 3000K
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Suitable for use in totally enclosed fixture

Energy Usage	8.5 Watts
Lumens	520/535/550 lm
CRI	93
R9/R13 Value	69/90
CCT	2700/3000/4000/5000K
Beam Angles	15°/25°/35°
Efficacy	up to 65 LPW
Base Type	GU10
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



15°

25/35°

Applications:

- Track lighting
- General lighting
- Recessed downlighting
- Accent/Display lighting
- Great for retail, galleries, hospitality and restaurants, housing, offices and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K, 4000K & 5000K CCT
- High CRI – 93
- High R9 – 69+ (Reds)
- High R13 – 90 (Skin Tones)



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



LM 79

LM 80

TM 21

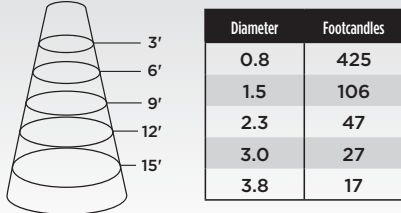
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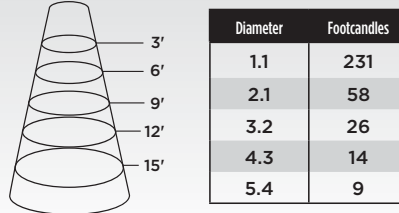
LED PAR16 GU10

ILLUMINANCE & CANDELA DISTRIBUTION

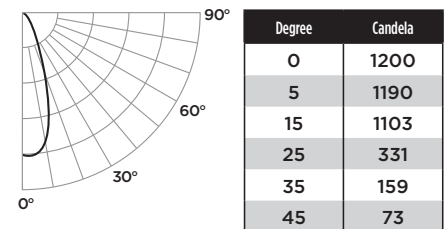
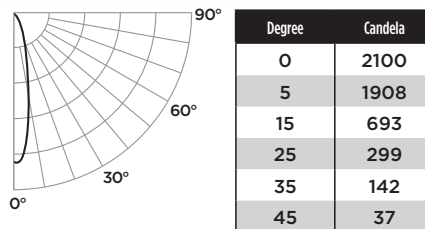
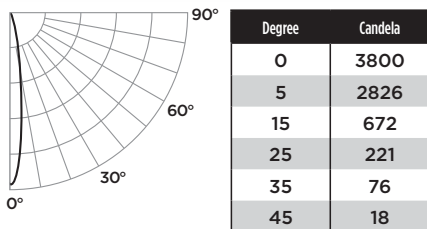
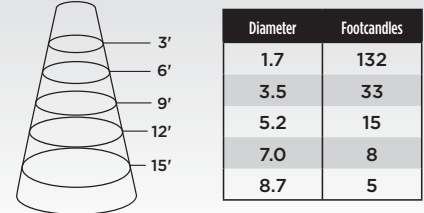
15° | 3000K



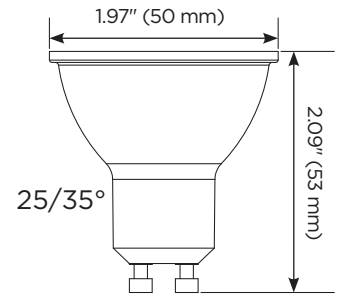
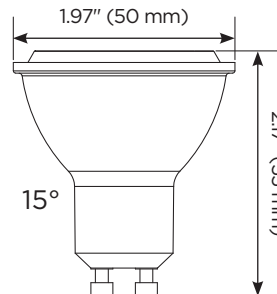
25° | 3000K



35° | 3000K



Weight: 0.13 lb / 58 g



Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
PAR16	120	8	GU10	3750	520	2700	93	15	60	DPO58PAR16GU10D927G115CB1W	1102022502	120
PAR16	120	8	GU10	3800	535	3000	93	15	60	DPO58PAR16GU10D930G115CB1W	1102022503	120
PAR16	120	8	GU10	3850	550	4000	93	15	60	DPO58PAR16GU10D940G115CB1W	1102022504	120
PAR16	120	8	GU10	3900	550	5000	93	15	60	DPO58PAR16GU10D950G115CB1W	1102022505	120
PAR16	120	8	GU10	2050	520	2700	93	25	60	DPO58PAR16GU10D927G125CB1W	1102022506	120
PAR16	120	8	GU10	2100	535	3000	93	25	60	DPO58PAR16GU10D930G125CB1W	1102022507	120
PAR16	120	8	GU10	2150	550	4000	93	25	60	DPO58PAR16GU10D940G125CB1W	1102022508	120
PAR16	120	8	GU10	2250	550	5000	93	25	60	DPO58PAR16GU10D950G125CB1W	1102022509	120
PAR16	120	8	GU10	1150	520	2700	93	35	60	DPO58PAR16GU10D927G135CB1W	1102022510	120
PAR16	120	8	GU10	1200	535	3000	93	35	60	DPO58PAR16GU10D930G135CB1W	1102022511	120
PAR16	120	8	GU10	1250	550	4000	93	35	60	DPO58PAR16GU10D940G135CB1W	1102022512	120
PAR16	120	8	GU10	1300	550	5000	93	35	60	DPO58PAR16GU10D950G135CB1W	1102022513	120

LED PAR16 E26

Dimmable / Replaces 60W Halogen

Benefits:

- Brings out the beauty and enhances colors
- Compact halogen form factor 1:1
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation – great for temperature-sensitive display lighting
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%
- Exceptional light output with very high lumens

Features:

- Exceptional color rendering CRI 93
- Available in Spot, Narrow Flood and Flood beam angles
- High efficacy rate – 65 LPW for 3000K
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Suitable for use in totally enclosed fixture

Energy Usage	8.5 Watts
Lumens	520/535/550 lm
CRI	93
R9/R13 Value	69/90
CCT	2700/3000/4000/5000K
Beam Angles	15°/25°/35°
Efficacy	up to 65 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9

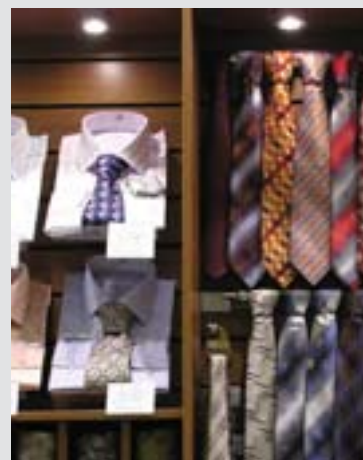


15°

25/35°

Applications:

- Track lighting
- General lighting
- Recessed downlighting
- Accent/Display lighting
- Great for retail, galleries, hospitality and restaurants



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K, 4000K & 5000K CCT
- High CRI – 93
- High R9 – 69+ (Reds)
- High R13 – 90 (Skin Tones)



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



RoHS



LM 79

LM 80

TM 21

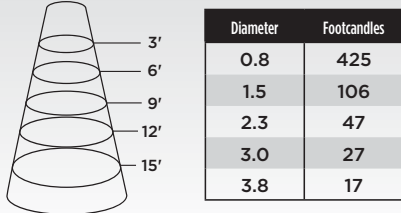
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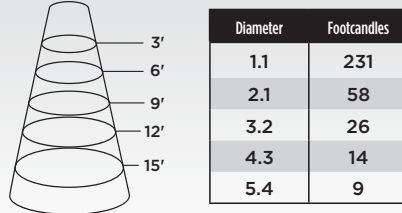
LED PAR16 E26

ILLUMINANCE & CANDELA DISTRIBUTION

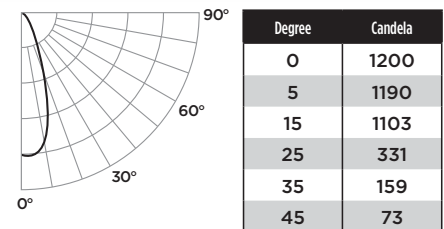
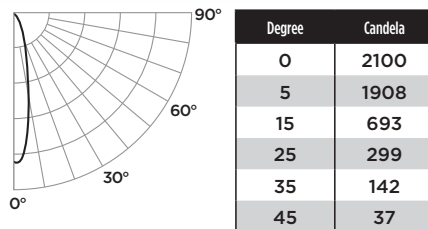
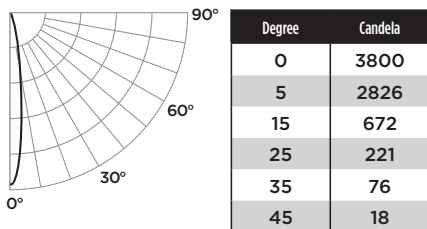
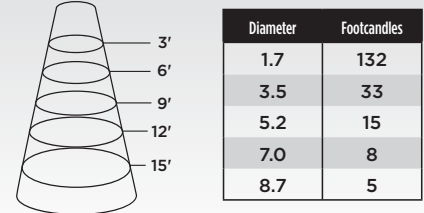
15° | 3000K



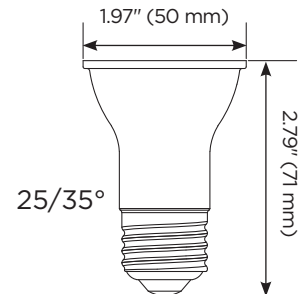
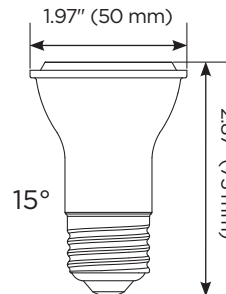
25° | 3000K



35° | 3000K



Weight: 0.15 lb / 70 g



Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
PAR16	120	8	GU10	3750	520	2700	93	15	60	DPO58PAR16E26D927G115CB1W	1102030116	75
PAR16	120	8	GU10	3800	535	3000	93	15	60	DPO58PAR16E26D930G115CB1W	1102030117	75
PAR16	120	8	GU10	3850	550	4000	93	15	60	DPO58PAR16E26D940G115CB1W	1102030118	75
PAR16	120	8	GU10	3900	550	5000	93	15	60	DPO58PAR16E26D950G115CB1W	1102030119	75
PAR16	120	8	GU10	2050	520	2700	93	25	60	DPO58PAR16E26D927G125CB1W	1102030120	75
PAR16	120	8	GU10	2100	535	3000	93	25	60	DPO58PAR16E26D930G125CB1W	1102030121	75
PAR16	120	8	GU10	2150	550	4000	93	25	60	DPO58PAR16E26D940G125CB1W	1102030122	75
PAR16	120	8	GU10	2250	550	5000	93	25	60	DPO58PAR16E26D950G125CB1W	1102030123	75
PAR16	120	8	GU10	1150	520	2700	93	35	60	DPO58PAR16E26D927G135CB1W	1102030124	75
PAR16	120	8	GU10	1200	535	3000	93	35	60	DPO58PAR16E26D930G135CB1W	1102030125	75
PAR16	120	8	GU10	1250	550	4000	93	35	60	DPO58PAR16E26D940G135CB1W	1102030126	75
PAR16	120	8	GU10	1300	550	5000	93	35	60	DPO58PAR16E26D950G135CB1W	1102030127	75

LED PAR20

Dimmable / Replaces 50W Halogen

Benefits:

- Brings out the beauty and enhances colors
- Compact halogen form factor 1:1
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation – great for temperature-sensitive display lighting
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%
- Exceptional light output with very high lumens

Features:

- Exceptional color rendering – CRI 93 options
- Available in Narrow Flood and Flood beam angles
- High efficacy rate – 66 LPW for 3000K
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Suitable for use in totally enclosed fixture

Energy Usage	8 Watts
Lumens	520/535/550 lm
CRI	93/83
R9 Value	up to 60
CCT	2700/3000/5000K
Beam Angles	25°/40°
Efficacy	up to 66 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Applications:

- Track lighting
- General lighting
- Recessed downlighting
- Accent/Display lighting
- Great for retail, hospitality, restaurants, banquet halls, offices, and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K & 5000K CCT
- High CRI – 93
- High R9 – 60 (Reds)
- High R13 – 92 (Skin Tones)

For 2700 & 3000 CCT



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



LM 79

LM 80

TM 21

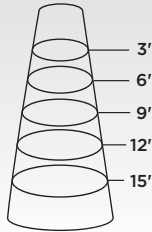
IES



LED PAR20

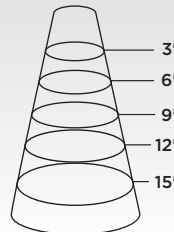
ILLUMINANCE & CANDELA DISTRIBUTION

25° | 3000K

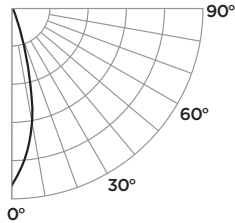


Diameter	Footcandles
1.4	219
2.8	55
4.3	24
5.7	14
7.1	9

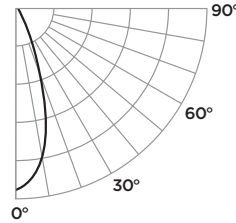
40° | 3000K



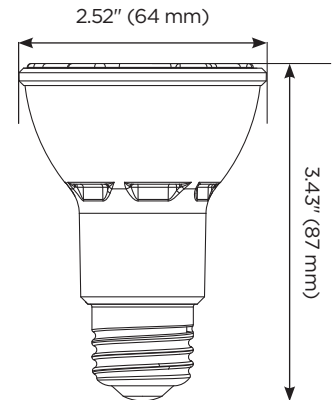
Diameter	Footcandles
2.3	108
4.5	27
6.8	12
9.1	7
11.4	4



Degree	Candela
0	2000
5	1697
15	808
25	282
35	96
45	38



Degree	Candela
0	980
5	943
15	770
25	450
35	150
45	54



Weight: 0.29 lb / 130 g

Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
PAR20	120	8	E26	1950	500	2700	93	25	50	DPO58PAR20E26D927G125CB1W	1102040174	50
PAR20	120	8	E26	2000	525	3000	93	25	50	DPO58PAR20E26D930G125CB1W	1102040175	50
PAR20	120	8	E26	2050	550	5000	83	25	50	DPO58PAR20E26D850G125CB1W	1102040176	50
PAR20	120	8	E26	930	500	2700	93	40	50	DPO58PAR20E26D927G140CB1W	1102040177	50
PAR20	120	8	E26	980	525	5000	93	40	50	DPO58PAR20E26D930G140CB1W	1102040178	50
PAR20	120	8	E26	1030	550	3000	83	40	50	DPO58PAR20E26D850G140CB1W	1102040179	50

LED PAR30LN

Dimmable / Replaces 75W Halogen

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation – great for temperature-sensitive display lighting
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%
- High lumen output without the additional hassle and expense of an external ballast

Features:

- Exceptional color rendering – CRI 93 options
- Available in Narrow Flood and Flood beam angles
- High efficacy rate – 85 LPW for 3000K
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Suitable for use in totally enclosed fixture

Energy Usage	11/12 Watts
Lumens	850
CRI	93/83
R9/R13 Value	up to 68/95
CCT	2700/3000/5000K
Beam Angles	25°/40°
Efficacy	up to 85 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Applications:

- Track lighting
- General lighting
- Recessed downlighting
- Accent/Display lighting
- Great for galleries, retail, hospitality, restaurants, offices, and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K & 5000K CCT
- High CRI 93
- High R9 68 (Reds)
- High R13 95 (Skin Tones)

For 2700 & 3000 CCT



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



LM 79

LM 80

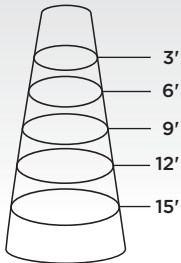
TM 21



LED PAR30LN

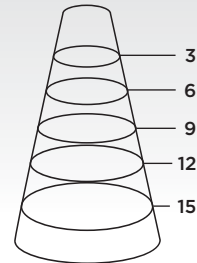
ILLUMINANCE & CANDELA DISTRIBUTION

25° | 3000K

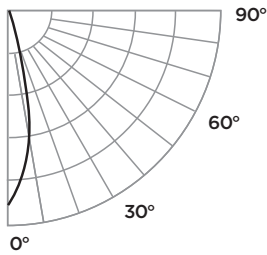


Diameter	Footcandles
1.1	442
2.2	110
3.2	49
4.3	28
5.4	18

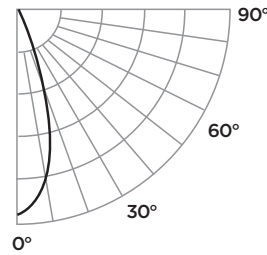
40° | 3000K



Diameter	Footcandles
2	214
4	54
6	24
8	14
10	9



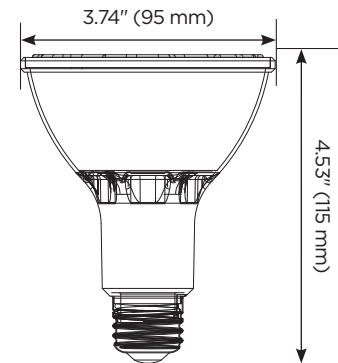
Degree	Candela
0	4120
5	3089
15	1148
25	483
35	170
45	29



Degree	Candela
0	2000
5	1710
15	1013
25	353
35	57
45	30



Weight: 0.29 lb / 130 g



Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
PAR30	120	11	E26	4070	850	2700	93	25	75	DPO511PAR30LNE26D927G125CB1W	1102050269	30
PAR30	120	11	E26	4120	850	3000	93	25	75	DPO511PAR30LNE26D930G125CB1W	1102050271	30
PAR30	120	12	E26	4180	850	5000	83	25	75	DPO512PAR30LNE26D850G125CB1W	1102050151	30
PAR30	120	11	E26	1950	850	2700	93	40	75	DPO511PAR30LNE26D927G140CB1W	1102050270	30
PAR30	120	11	E26	2000	850	3000	93	40	75	DPO511PAR30LNE26D930G140CB1W	1102050272	30
PAR30	120	12	E26	2050	850	5000	83	40	75	DPO512PAR30LNE26D850G140CB1W	1102050144	30

LED HO PAR30SN

Dimmable / Replaces 75W Halogen

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Dynamic reds and natural skin tones
- Long life = Low maintenance costs
- Even, consistent dimming down to 5%
- Low heat generation – great for temperature-sensitive display lighting
- High lumen output without the additional hassle and expense of an external ballast

Features:

- Exceptional color rendering CRI 93
- Available in Spot, Narrow Flood and Flood beam angles
- High efficacy rate – as high as 80 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Not suitable for use in totally enclosed fixture

Energy Usage	11 Watts
Lumens	900/860
CRI	93
R9/R13 Value	68/95
CCT	2700/3000/4000/5000K
Beam Angles	15°/25°/40°
Efficacy	up to 80 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9

5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



Applications:

- Track lighting
- Ambient lighting
- Recessed downlighting
- Accent/Display lighting
- Great for galleries, retail, hospitality restaurants, offices, and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700, 3000K, 4000K & 5000K CCT
- High CRI 93
- High R9 68 (Reds)
- High R13 95 (Skin Tones)



LM 79

LM 80

TM 21

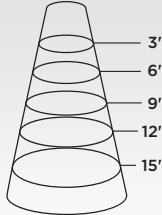
IES



LED HO PAR30SN

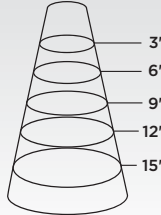
ILLUMINANCE & CANDELA DISTRIBUTION

15° | 3000K



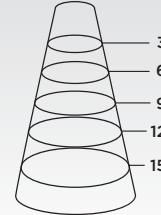
Diameter	Footcandles
0.8	736
1.5	184
2.3	82
3.0	46
3.8	29

25° | 3000K

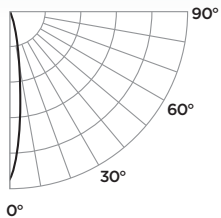


Diameter	Footcandles
1.3	362
2.5	91
3.8	40
5.1	23
6.3	15

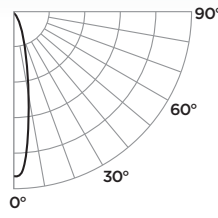
35° | 3000K



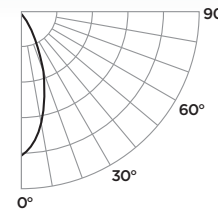
Diameter	Footcandles
2.0	223
4.0	56
6.0	25
8.0	14
10.1	9



Degree	Candela
0	6900
5	4287
15	2106
25	934
35	61
45	38



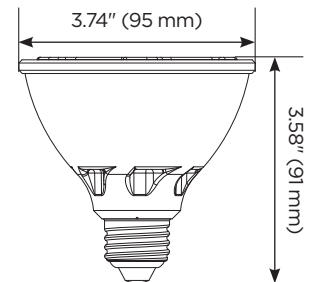
Degree	Candela
0	3200
5	1908
15	1035
25	380
35	99
45	21



Degree	Candela
0	2000
5	1860
15	1246
25	537
35	104
45	37



Weight: 0.32 lb / 145 g



Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
PAR30SN	120	11	E26	6850	900	2700	93	15	75	DPO511PAR30SNE26D927G115CB1W	1102050400	30
PAR30SN	120	11	E26	6900	900	3000	93	15	75	DPO511PAR30SNE26D930G115CB1W	1102050401	30
PAR30SN	120	11	E26	6950	900	4000	93	15	75	DPO511PAR30SNE26D940G115CB1W	1102050402	30
PAR30SN	120	11	E26	7000	900	5000	93	15	75	DPO511PAR30SNE26D950G115CB1W	1102050403	30
PAR30SN	120	11	E26	3150	900	2700	93	25	75	DPO511PAR30SNE26D927G125CB1W	1102050404	30
PAR30SN	120	11	E26	3200	900	3000	93	25	75	DPO511PAR30SNE26D930G125CB1W	1102050405	30
PAR30SN	120	11	E26	3250	900	4000	93	25	75	DPO511PAR30SNE26D940G125CB1W	1102050406	30
PAR30SN	120	11	E26	3300	900	5000	93	25	75	DPO511PAR30SNE26D950G125CB1W	1102050407	30
PAR30SN	120	11	E26	1950	900	2700	93	40	75	DPO511PAR30SNE26D927G140CB1W	1102050408	30
PAR30SN	120	11	E26	2000	900	3000	93	40	75	DPO511PAR30SNE26D930G140CB1W	1102050409	30
PAR30SN	120	11	E26	2050	900	4000	93	40	75	DPO511PAR30SNE26D940G140CB1W	1102050410	30
PAR30SN	120	11	E26	2100	900	5000	93	40	75	DPO511PAR30SNE26D950G140CB1W	1102050411	30
PAR30SN	120	11	E26	3200	860	3000	93	25	75	DPO511PAR30SNE26D930G125CB1B	1102050443	30
PAR30SN	120	11	E26	2000	860	3000	93	40	75	DPO511PAR30SNE26D930G140CB1B	1102050412	30

LED HO PAR30LN

High Output, Non-Dimmable

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation – great for temperature-sensitive display lighting
- High lumen output without the additional hassle and expense of an external ballast
- Dynamic reds and natural skin tones

Features:

- Exceptional color rendering CRI 93
- Available in Narrow Flood and Flood beam angles
- High efficacy rate – 95 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Not suitable for use in totally enclosed fixture

Energy Usage	33 Watts
Lumens	3000
CRI	93
R9 Value	69
CCT	3000/4000K
Beam Angles	25°/40°
Efficacy	95 LPW
Base Type	E26
Voltage	120–277V
Dimming	Non-Dimmable
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Applications:

- Track lighting
- General lighting
- Recessed downlighting
- Accent/Display lighting
- Great for retail, hospitality, restaurants, offices, and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 3000K & 4000K CCT
- High CRI 93
- High R9 69+ (Reds)
- High R13 90 (Skin Tones)



5 YEAR
WARRANTY

LIFE: **50,000 HOURS**



LM 79

LM 80

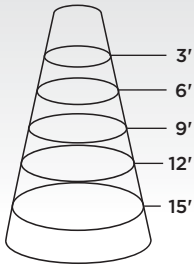
TM 21

IES



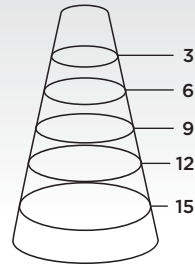
LED HO PAR30LN

ILLUMINANCE & CANDELA DISTRIBUTION



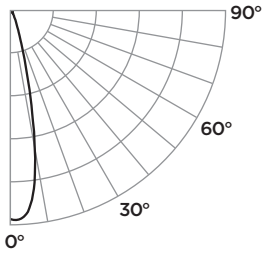
25° | 3000K

Diameter	Footcandles
1.2	1500
2.3	388
3.5	173
4.7	97
5.8	62

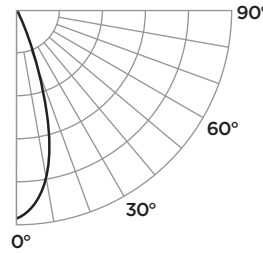


40° | 3000K

Diameter	Footcandles
2.0	740
4.1	180
6.1	79
8.2	45
10.2	28



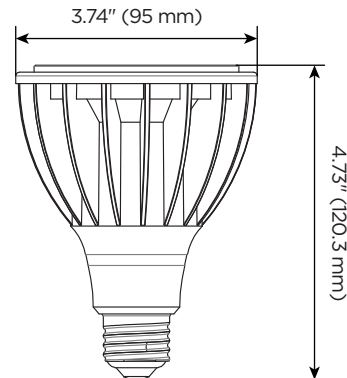
Degree	Candela
0	14000
5	12396
15	2982
25	727
35	290
45	191



Degree	Candela
0	6600
5	6523
15	4782
25	1957
35	409
45	143



Weight: 0.9 lb / 411 g



Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
HO PAR30	120-277	33	E26	14000	3000	3000	93	25	250	DP0833PAR30LNE26ND930G125CB1W	1102050413	12
HO PAR30	120-277	33	E26	14050	3000	4000	93	25	250	DP0833PAR30LNE26ND940G125CB1W	1102050415	12
HO PAR30	120-277	33	E26	6600	3000	3000	93	40	250	DP0833PAR30LNE26ND930G140CB1W	1102050414	12
HO PAR30	120-277	33	E26	6650	3000	4000	93	40	250	DP0833PAR30LNE26ND940G140CB1W	1102050416	12

LED HO PAR30LN

High Output, Dimmable

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation – great for temperature-sensitive display lighting
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%
- High lumen output without the additional hassle and expense of an external ballast

Features:

- Exceptional color rendering CRI 93
- Available in Narrow Flood and Flood beam angles
- High efficacy rate – 95 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Not suitable for use in totally enclosed fixture

Energy Usage	33 Watts
Lumens	3000
CRI	93
R9/R13 Values	69/90
CCT	3000/4000K
Beam Angles	25°/40°
Efficacy	95 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Applications:

- Track lighting
- General lighting
- Recessed downlighting
- Accent/Display lighting
- Great for retail, hospitality, restaurants, banquet halls, offices, and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 3000K & 4000K CCT
- High CRI 93
- High R9 69+ (Reds)
- High R13 90 (Skin Tones)



5 YEAR
WARRANTY

LIFE: **50,000 HOURS**



LM 79

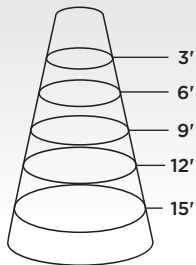
LM 80

TM 21



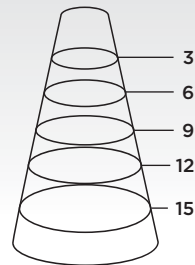
LED HO PAR30LN

ILLUMINANCE & CANDELA DISTRIBUTION



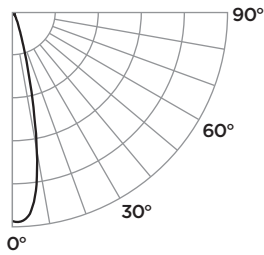
25° | 3000K

Diameter	Footcandles
1.1	1600
2.3	406
3.4	183
4.6	101
5.7	65

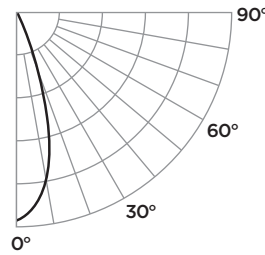


40° | 3000K

Diameter	Footcandles
2.0	747
4.1	187
6.1	83
8.2	47
10.2	30



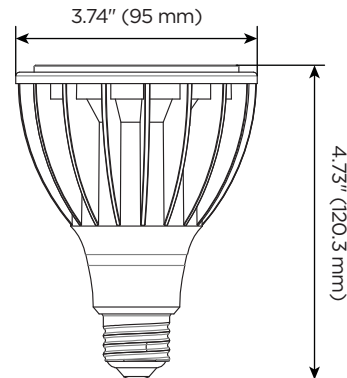
Degree	Candela
0	14600
5	12609
15	3282
25	885
35	316
45	203



Degree	Candela
0	6700
5	6569
15	4793
25	1966
35	413
45	146



Weight: 0.9 lb / 411 g



Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
HO PAR30	120	33	E26	14600	3000	3000	93	25	250	DPO533PAR30LNE26D930G125CB1W	1102050425	12
HO PAR30	120	33	E26	14650	3000	4000	93	25	250	DPO533PAR30LNE26D940G125CB1W	1102050427	12
HO PAR30	120	33	E26	6700	3000	3000	93	40	250	DPO533PAR30LNE26D930G140CB1W	1102050426	12
HO PAR30	120	33	E26	6750	3000	4000	93	40	250	DPO533PAR30LNE26D940G140CB1W	1102050428	12

LED PAR38

Dimmable / Replaces 100W Halogen

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%
- Wet Location IP44 – protected against water splashing
- Looks great in a variety of fixture finishes, including black

Features:

- Exceptional color rendering – CRI 93 options
- Available in Narrow Flood and Flood beam angles
- High efficacy rate – 80 LPW for 3000K
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Suitable for use in totally enclosed fixture

Energy Usage	14.5 Watts
Lumens	1050/1100/1150
CRI	93/83
R9/R13 Value	up to 65/94
CCT	2700/3000/5000K
Beam Angles	25°/40°
Efficacy	up to 80 LPW
Base Type	E26
Voltage	120 V
Dimming	TRIAC
Classification	Wet Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9

Suitable
for use in totally
enclosed
fixture



Applications:

- Indoor/Outdoor lighting
- Track lighting
- General lighting
- Recessed downlighting
- Accent/Display lighting
- Great for galleries, retail, hospitality, restaurants, offices, and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K & 5000K CCT
- High CRI 93
- High R9 65 (Reds)
- High R13 94 (Skin Tones)

For 2700 &
3000K CCT



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



LM 79

LM 80

TM 21

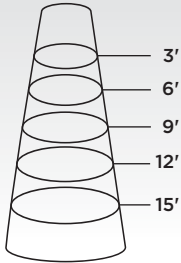
IES



LED PAR38

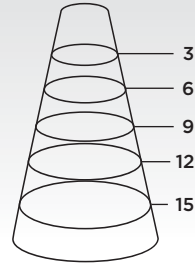
ILLUMINANCE & CANDELA DISTRIBUTION

25° | 3000K

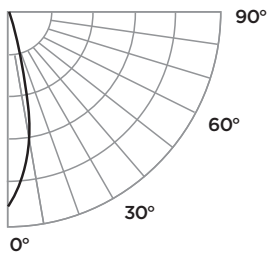


Diameter	Footcandles
1.2	628
2.3	157
3.5	70
4.6	39
5.8	25

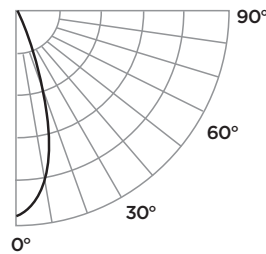
40° | 3000K



Diameter	Footcandles
2.0	296
3.9	74
5.9	33
7.8	19
9.8	12



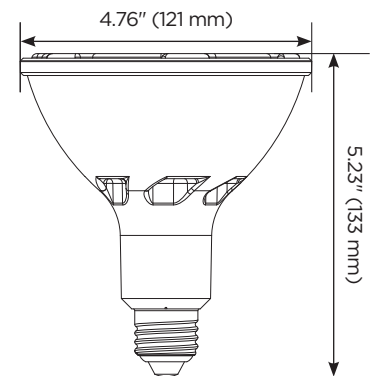
Degree	Candela
0	5700
5	4748
15	1571
25	307
35	81
45	55



Degree	Candela
0	2700
5	2652
15	1797
25	736
35	183
45	46



Weight: 0.84 lb / 380 g



Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
PAR38	120	14.5	E26	5650	1050	2700	93	25	100	DPO514.5PAR38E26D927G125CB1W	1102060327	24
PAR38	120	14.5	E26	5700	1100	3000	93	25	100	DPO514.5PAR38E26D930G125CB1W	1102060328	24
PAR38	120	14.5	E26	5750	1150	5000	83	25	100	DPO514.5PAR38E26D850G125CB1W	1102060329	24
PAR38	120	14.5	E26	2650	1050	2700	93	40	100	DPO514.5PAR38E26D927G140CB1W	1102060330	24
PAR38	120	14.5	E26	2700	1100	3000	93	40	100	DPO514.5PAR38E26D930G140CB1W	1102060331	24
PAR38	120	14.5	E26	2750	1150	5000	83	40	100	DPO514.5PAR38E26D850G140CB1W	1102060332	24
PAR38	120	14.5	E26	5700	1100	3000	93	25	100	DPO514.5PAR38E26D930G125CB1B	1102060328	24
PAR38	120	14.5	E26	2700	1100	3000	93	40	100	DPO514.5PAR38E26D930G140CB1B	1102060331	24

LED HO PAR38

High Output, Dimmable Replaces 150W Halogen

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%
- High lumen output without the additional hassle and expense of an external ballast
- Wet Location IP44 – protected against water splashing

Features:

- Exceptional color rendering – CRI 93 options
- Available in Spot, Narrow Flood and Flood beam angles
- High efficacy rate – 85 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Suitable for use in totally enclosed fixture

Energy Usage	26 Watts
Lumens	2400
CRI	93
R9/R13 Value	60/93
CCT	2700/3000/4000/5000K
Beam Angles	15°/25°/40°
Efficacy	85 LPW
Base Type	E26
Voltage	120 V
Dimming	TRIAC
Classification	Wet Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9

5 YEAR
WARRANTY

LIFE: **50,000 HOURS**

Suitable
for use in totally
enclosed
fixture

Suitable
for use in totally
enclosed
fixture



* Sengled also has a 120/277V, non-dimming LED HO PAR38

Applications:

- Indoor/Outdoor lighting
- Track lighting
- General lighting
- Recessed downlighting
- Accent/Display lighting
- Great for galleries, retail, hospitality, restaurants, offices, conference centers, malls and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K, 4000K & 5000K CCT
- High CRI 93
- High R9 60 (Reds)
- High R13 93 (Skin Tones)



LM 79

LM 80

TM 21

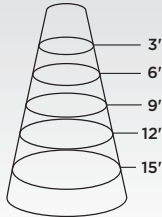
IES



LED PAR38

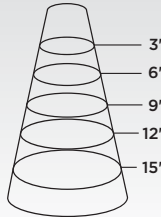
ILLUMINANCE & CANDELA DISTRIBUTION

15° | 3000K



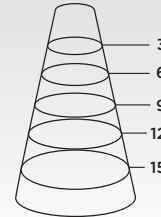
Diameter	Footcandles
0.7	1776
1.5	444
2.2	197
3.9	111
3.6	71

25° | 3000K

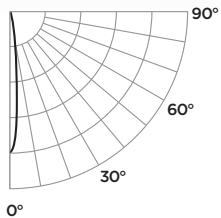


Diameter	Footcandles
1.0	1154
2.0	289
3.0	128
4.0	72
5.0	46

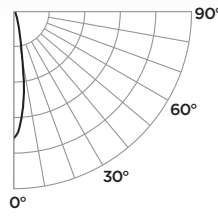
35° | 3000K



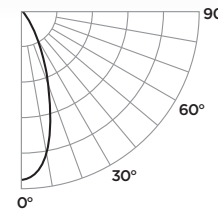
Diameter	Footcandles
2.0	474
4.0	119
6.0	53
8.0	30
10.0	19



Degree	Candela
0	16000
5	11314
15	2357
25	703
35	190
45	55



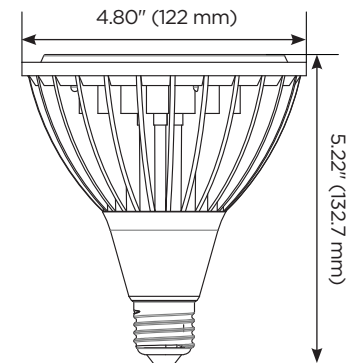
Degree	Candela
0	10400
5	9077
15	2393
25	853
35	239
45	78



Degree	Candela
0	4250
5	4178
15	2874
25	1293
35	382
45	94



Weight: 1.32 lb / 600 g



Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
HO PAR38	120	26	E26	15950	2400	2700	93	15	150	DPO526PAR38E26D927G115CB1W	1102060469	8
HO PAR38	120	26	E26	16000	2400	3000	93	15	150	DPO526PAR38E26D930G115CB1W	1102060470	8
HO PAR38	120	26	E26	16050	2400	4000	93	15	150	DPO526PAR38E26D940G115CB1W	1102060471	8
HO PAR38	120	26	E26	16100	2400	5000	93	15	150	DPO526PAR38E26D950G115CB1W	1102060472	8
HO PAR38	120	26	E26	10350	2400	2700	93	25	150	DPO526PAR38E26D927G125CB1W	1102060461	8
HO PAR38	120	26	E26	10400	2400	3000	93	25	150	DPO526PAR38E26D930G125CB1W	1102060462	8
HO PAR38	120	26	E26	10450	2400	4000	93	25	150	DPO526PAR38E26D940G125CB1W	1102060463	8
HO PAR38	120	26	E26	10500	2400	5000	93	25	150	DPO526PAR38E26D950G125CB1W	1102060464	8
HO PAR38	120	26	E26	4200	2400	2700	93	40	150	DPO526PAR38E26D927G140CB1W	1102060465	8
HO PAR38	120	26	E26	4250	2400	3000	93	40	150	DPO526PAR38E26D930G140CB1W	1102060466	8
HO PAR38	120	26	E26	4300	2400	4000	93	40	150	DPO526PAR38E26D940G140CB1W	1102060467	8
HO PAR38	120	26	E26	4350	2400	5000	93	40	150	DPO526PAR38E26D950G140CB1W	1102060468	8

LED HO PAR38

High Output, Non-Dimmable Replaces 250W Halogen

Benefits:

- Brings out the beauty in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation
- High lumen output without the additional hassle and expense of an external ballast
- Wet Location IP44 – protected against water splashing

Features:

- Great color consistency
- Available in Narrow Flood and Flood beam angles
- High efficacy rate – 100 LPW for 3000K
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Not suitable for use in totally enclosed fixture

Energy Usage	38 Watts
Lumens	4000
CRI	83
CCT	3000/4000/5000K
Beam Angles	25°/40°
Efficacy	up to 100 LPW
Base Type	E26
Voltage	120-277 V
Dimming	Non-Dimmable
Classification	Wet Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



* Sengled also has a 120V, dimmable LED HO PAR38

Applications:

- Indoor/Outdoor lighting
- Track lighting
- General lighting
- Recessed downlighting
- Accent/Display lighting
- Great for galleries, retail, hospitality, restaurants, offices, and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 3000K, 4000K and 5000K CCT
- CRI 83

5 YEAR
WARRANTY

LIFE: **50,000 HOURS**



LM 79

LM 80

TM 21

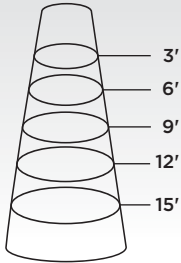
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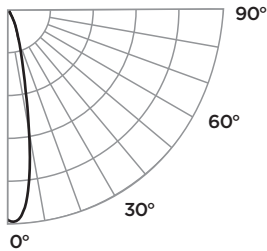
LED HO PAR38

ILLUMINANCE & CANDELA DISTRIBUTION

25° | 3000K

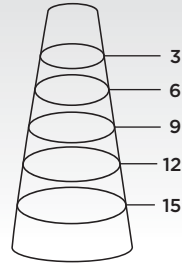


Diameter	Footcandles
1.0	2178
2.1	545
3.1	242
4.1	136
5.2	87

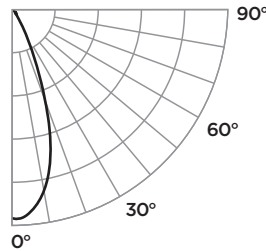


Degree	Candela
0	19800
5	18073
15	5343
25	1801
35	527
45	182

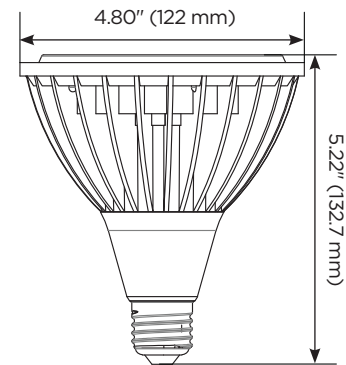
40° | 3000K



Diameter	Footcandles
1.9	1070
3.9	269
5.8	119
7.7	67
9.6	43



Degree	Candela
0	9600
5	9090
15	5829
25	1767
35	436
45	230



Weight: 1.28 lb / 580 g

Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
HO PAR38	120-277	38	E26	19800	4000	3000	83	25	250	DP0838PAR38E26ND830G125CB1W	1102060489	8
HO PAR38	120-277	38	E26	19850	4000	4000	83	25	250	DP0838PAR38E26ND840G125CB1W	1102060490	8
HO PAR38	120-277	38	E26	9600	4000	3000	83	40	250	DP0838PAR38E26ND830G140CB1W	1102060491	8
HO PAR38	120-277	38	E26	9650	4000	4000	83	40	250	DP0838PAR38E26ND840G140CB1W	1102060492	8
HO PAR38	120-277	38	E26	19900	4000	5000	83	25	250	DP0838PAR38E26ND850G125CB1W	1102060533	8
HO PAR38	120-277	38	E26	9700	4000	5000	83	40	250	DP0838PAR38E26ND850G140CB1W	1102060534	8

LED PL Horizontal

Non-Dimmable / Replaces 26W CFL

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Mercury free
- Dynamic reds and natural skin tones

Features:

- Instant-on, no flickering!
- Exceptional color rendering – CRI 93 options
- High efficacy rate – 110 LPW for 3000K
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Suitable for use in totally enclosed fixture

Energy Usage	9.5/10 Watts
Lumens	950/1050
CRI	93/83
R9/R13 Value	up to 55/92
CCT	2700/3000/4000K
Beam Angles	110°
Efficacy	up to 110 LPW
Base Type	G24q/G24d
Voltage	42V/120-277V
Dimming	Non-Dimmable
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9

5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



4-Pin (G24q)



2-Pin (G24d)

Applications:

- LED replacement for CFL downlights with a 4-pin G24q or 2-pin G24d socket
- Downlighting
- Perfect for buildings with frequent on/off cycling
- Great for retail, universities, hospitality, restaurants, offices, assisted living, healthcare common areas, multifamily, indoor or outdoor (covered or enclosed) and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K & 4000K CCT
- High CRI 93
- High R9 55 (Reds)
- High R13 92 (Skin Tones)

For 2700 &
3000 CCT



LM 79

LM 80

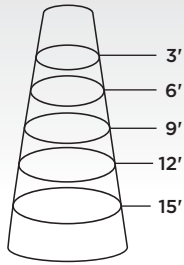
TM 21

IES



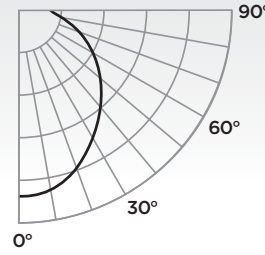
LED PL Horizontal

ILLUMINANCE & CANDELA DISTRIBUTION



110° | 3000K

Diameter	Footcandles
7.4	29
14.8	7
22.2	3
29.5	1
36.9	1



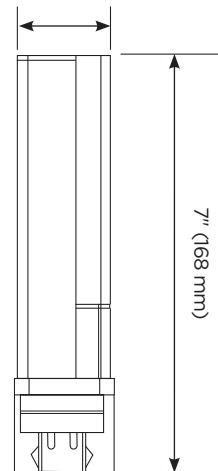
110° | 3000K

Degree	Candela
0	260
5	258
15	240
25	213
35	185
45	157

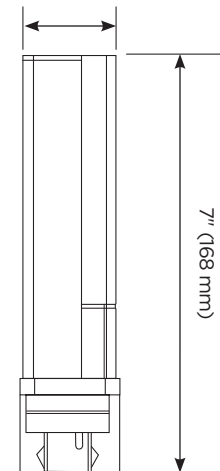


G24q/G24d Replacement
for Horizontal Pin Lamps

1.5" (34 mm)



1.5" (34 mm)



Weight: 0.29 lb / 135 g

Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal (CFL)	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°	(W)			(PCS)
PLC-H	42*	9.5	G24-4pin	260	950	2700	93	110	26	DPO39.5PLHG24qND927G1110CB1W	1101360054	40
PLC-H	42*	9.5	G24-4pin	300	950	3000	93	110	26	DPO39.5PLHG24qND930G1110CB1W	1101360055	40
PLC-H	42*	9.5	G24-4pin	380	1050	4000	83	110	26	DPO39.5PLHG24qND840G1110CB1W	1101360057	40
PLC-H	120-277***	10	G24-2pin	250	950	2700	93	110	26	DPO810PLHG24dND927G1110CB1W	1101360047	40
PLC-H	120-277***	10	G24-2pin	260	950	3000	93	110	26	DPO810PLHG24dND930G1110CB1W	1101360048	40
PLC-H	120-277***	10	G24-2pin	350	1050	4000	83	110	26	DPO810PLHG24dND840G1110CB1W	1101360050	40

* To be use with existing ballast

***Direct wire line voltage

LED PL Vertical

Non-Dimmable / Replaces 26W CFL

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Mercury free
- Dynamic reds and natural skin tones

Features:

- Instant-on, no flickering!
- Exceptional color rendering – CRI 93 options
- High efficacy rate – up to 82 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Suitable for use in totally enclosed fixture

Energy Usage	8/9/11 Watts
Lumens	900/1000
CRI	93/83
R9/R13 Value	up to 68/94
CCT	2700/3000/4000K
Beam Angles	120°
Efficacy	up to 82 LPW
Base Type	G24q/G24d
Voltage	36V/120-277V
Dimming	Non-Dimmable
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



2-Pin (G24d)



4-Pin (G24q)

Applications:

- LED replacement for CFL downlights with a 4-pin G24q or 2-pin G24d socket
- Downlighting
- Perfect for buildings with frequent on/off cycling
- Great for retail, universities, hospitality, restaurants, offices, assisted living, healthcare common areas, multifamily, indoor or outdoor (covered or enclosed) and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K & 4000K CCT
- High CRI 93
- High R9 68 (Reds)
- High R13 94 (Skin Tones)

For 2700 & 3000 CCT



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



LM 79

LM 80

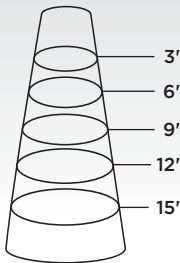
TM 21

IES



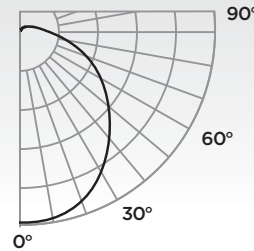
LED PL Vertical

ILLUMINANCE & CANDELA DISTRIBUTION



120° | 3000K

Diameter	Footcandles
10.9	29
21.7	7
32.6	3
43.4	2
54.3	1

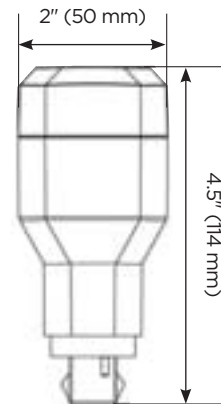
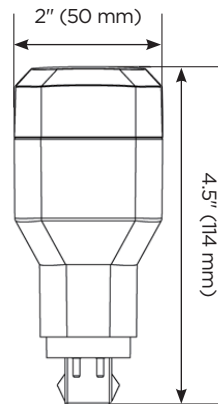


120° | 3000K

Degree	Candela
0	270
5	262
15	252
25	228
35	200
45	174



G24q/G24d Replacement
for Vertical Pin Lamps



Weight: 0.31 lb / 140 g

Type	Voltage (V)	Wattage (W)	Base	CBCP (cd)	Light Output (lm)	Color Temp. (k)	CRI (Ra)	Beam Angle °	Equal (CFL) (W)	Product Description	Product Number	Master Carton Quantity (PCS)
PLC-V	36*	8	G24-4pin	260	900	2700	93	120	26	DPO38PLVG24qND927G1120CB1W	1101360036	40
PLC-V	36*	8	G24-4pin	270	900	3000	93	120	26	DPO38PLVG24qND930G1120CB1W	1101360039	40
PLC-V	36*	8	G24-4pin	310	1000	4000	83	120	26	DPO38PLVG24qND840G1120CB1W	1101360043	40
PLC-V	120-277***	11	G24-4pin	280	900	2700	93	120	26	DPO811PLVG24qND927G1120CB1W	1101360038	40
PLC-V	120-277***	11	G24-4pin	290	900	3000	93	120	26	DPO811PLVG24qND930G1120CB1W	1101360041	40
PLC-V	120-277***	9	G24-4pin	310	1000	4000	83	120	26	DPO89PLVG24qND840G1120CB1W	1101360046	40
PLC-V	120-277***	11	G24-2pin	280	900	2700	93	120	26	DPO811PLVG24dND927G1120CB1W	1101360037	40
PLC-V	120-277***	11	G24-2pin	290	900	3000	93	120	26	DPO811PLVG24dND930G1120CB1W	1101360040	40
PLC-V	120-277***	9	G24-2pin	320	1000	4000	83	120	26	DPO89PLVG24dND840G1120CB1W	1101360045	40

* To be use with existing ballast

***Direct wire line voltage

LED HO A19

Dimmable / Replaces 40W Incandescent

Benefits:

- Brings out the beauty and enhances color in spaces and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Dynamic reds and natural skin tones
- 240° beam spread provides uniform light distribution
- Even, consistent dimming down to 5%
- Exceptional light output with very high lumens

Features:

- Exceptional color rendering – CRI 93
- High efficacy rate – 75 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Integrated internal dimmable driver
- Durable, shatter resistant construction
- Suitable for use in totally enclosed fixture

Energy Usage	6 Watts
Lumens	450
CRI	93
R9/R13 Values	53/92
CCT	2700/3000/4000/5000K
Beam Angles	240°
Efficacy	75 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9

5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



Applications:

- Table lamps, floor lamps, pendants or any other places a standard incandescent bulb would be used
- General lighting
- Decorative lighting
- Great for hospitality, restaurants, homes, multifamily and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K, 4000K & 5000K CCT
- High CRI 93
- High R9 53 (Reds)
- High R13 92 (Skin Tones)



LM 79

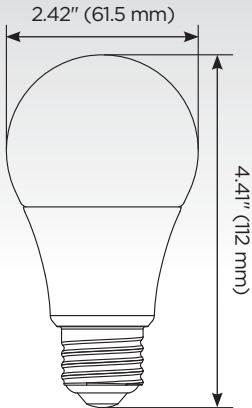
LM 80

TM 21

IES



LED HO A19



Weight: 0.23 lb / 105 g

Type	Voltage	Wattage	Base	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(lm)	(k)	(Ra)	◁°				(PCS)
A19	120	6	E26	450	2700	93	240	40	DP056A19E26D927G1240CB1W	1102271457	40
A19	120	6	E26	450	3000	93	240	40	DP056A19E26D930G1240CB1W	1102271458	40
A19	120	6	E26	450	4000	93	240	40	DP056A19E26D940G1240CB1W	1102271459	40
A19	120	6	E26	450	5000	93	240	40	DP056A19E26D950G1240CB1W	1102271460	40

LED HO A19

Dimmable / Replaces 60W Incandescent

Benefits:

- Brings out the beauty and enhances color in spaces and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Dynamic reds and natural skin tones
- 240° beam spread provides uniform light distribution
- Even, consistent dimming down to 5%
- Exceptional light output with very high lumens

Features:

- Exceptional color rendering – CRI 93
- High efficacy rate – 88 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Integrated internal dimmable driver
- Durable, shatter resistant construction
- Suitable for use in totally enclosed fixture

Energy Usage	9 Watts
Lumens	800
CRI	93
R9/R13 Values	53/92
CCT	2700/3000/4000/5000K
Beam Angles	240°
Efficacy	88 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9

5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



Applications:

- Table lamps, floor lamps, pendants or any other places a standard incandescent bulb would be used
- General lighting
- Decorative lighting
- Great for hospitality, restaurants, homes, multifamily and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K, 4000K & 5000K CCT
- High CRI 93
- High R9 53 (Reds)
- High R13 92 (Skin Tones)



LM 79

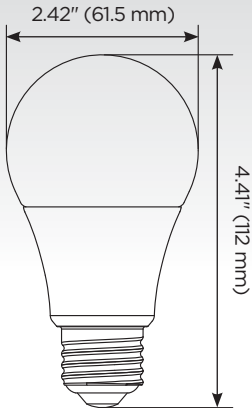
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LED HO A19



Weight: 0.23 lb / 105 g

Type	Voltage	Wattage	Base	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(lm)	(k)	(Ra)	◁°				(PCS)
A19	120	9	E26	800	2700	93	240	60	DPO59A19E26D927G1240CB1W	1102271274	40
A19	120	9	E26	800	3000	93	240	60	DPO59A19E26D930G1240CB1W	1102271275	40
A19	120	9	E26	800	4000	93	240	60	DPO59A19E26D940G1240CB1W	1102271518	40
A19	120	9	E26	800	5000	93	240	60	DPO59A19E26D950G1240CB1W	1102271519	40

LED HO A19 GU24

Dimmable / Replaces 40W Incandescent

Benefits:

- Brings out the beauty and enhances color in spaces and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Dynamic reds and natural skin tones
- 240° beam spread provides uniform light distribution
- Even, consistent dimming down to 5%
- Exceptional light output with very high lumens

Features:

- Exceptional color rendering – CRI 93
- High efficacy rate – 75 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Integrated internal dimmable driver
- Durable, shatter resistant construction
- Suitable for use in totally enclosed fixture

Energy Usage	6 Watts
Lumens	450
CRI	93
R9/R13 Values	53/92
CCT	2700/3000/4000/5000K
Beam Angles	240°
Efficacy	75 LPW
Base Type	GU24
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9

5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



Applications:

- Table lamps, floor lamps, pendants or any other places a standard incandescent bulb would be used
- General lighting
- Decorative lighting
- Great for hospitality, restaurants, homes, multifamily and other commercial segments

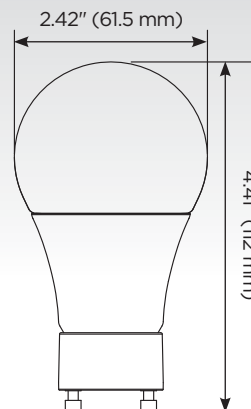


Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K, 4000K & 5000K CCT
- High CRI 93
- High R9 53 (Reds)
- High R13 92 (Skin Tones)



LED HO A19 GU24



Weight: 0.23 lb / 105 g

Type	Voltage	Wattage	Base	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(lm)	(k)	(Ra)	°				(PCS)
A19	120	6	GU24	450	2700	93	240	40	DP056A19GU24D927G1240CB1W	1102271453	40
A19	120	6	GU24	450	3000	93	240	40	DP056A19GU24D930G1240CB1W	1102271454	40
A19	120	6	GU24	450	4000	93	240	40	DP056A19GU24D940G1240CB1W	1102271455	40
A19	120	6	GU24	450	5000	93	240	40	DP056A19GU24D950G1240CB1W	1102271456	40

LED HO A19 GU24

Dimmable / Replaces 60W Incandescent

Benefits:

- Brings out the beauty and enhances color in spaces and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Dynamic reds and natural skin tones
- 240° beam spread provides uniform light distribution
- Even, consistent dimming down to 5%
- Exceptional light output with very high lumens

Features:

- Exceptional color rendering – CRI 93
- High efficacy rate – 88 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Integrated internal dimmable driver
- Durable, shatter resistant construction
- Suitable for use in totally enclosed fixture

Energy Usage	9 Watts
Lumens	800
CRI	93
R9/R13 Values	53/92
CCT	2700/3000/4000/5000K
Beam Angles	240°
Efficacy	88 LPW
Base Type	GU24
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9

5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



240°

Applications:

- Table lamps, floor lamps, pendants or any other places a standard incandescent bulb would be used
- General lighting
- Decorative lighting
- Great for hospitality, restaurants, homes, multifamily and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K, 4000K & 5000K CCT
- High CRI 93
- High R9 53 (Reds)
- High R13 92 (Skin Tones)



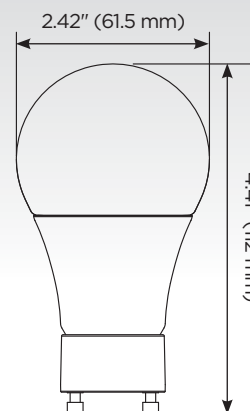
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LED HO A19 GU24



Weight: 0.23 lb / 105 g

Type	Voltage	Wattage	Base	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(lm)	(k)	(Ra)	°				(PCS)
A19	120	9	GU24	800	2700	93	240	60	DP059A19GU24D927G1240CB1W	1102271492	40
A19	120	9	GU24	800	3000	93	240	60	DP059A19GU24D930G1240CB1W	1102271493	40
A19	120	9	GU24	800	4000	93	240	60	DP059A19GU24D940G1240CB1W	1102271494	40
A19	120	9	GU24	800	5000	93	240	60	DP059A19GU24D950G1240CB1W	1102271495	40

LED A19

Dimmable / Replaces 75W Incandescent

Benefits:

- Great for highlighting architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Dynamic reds and natural skin tones
- 240° beam spread provides uniform light distribution
- Even, consistent dimming down to 5%
- Exceptional light output with very high lumens

Features:

- Exceptional color rendering – CRI 83
- Extremely high efficacy rate – 100 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Integrated internal dimmable driver
- Durable, shatter resistant construction
- Suitable for use in totally enclosed fixture

Energy Usage	11 Watts
Lumens	1100
CRI	83
CCT	2700/3000/4000/5000K
Beam Angles	240°
Efficacy	100 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



240°

Applications:

- Table lamps, floor lamps, pendants or any other places a standard incandescent bulb would be used
- General lighting
- Decorative lighting
- Great for hospitality, restaurants, homes, multifamily and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K, 4000K & 5000K CCT
- CRI 83

5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



RoHS



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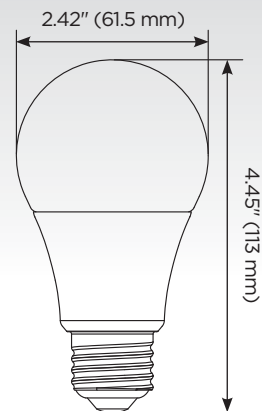
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LED A19



Weight: 0.25 lb / 112g

Type	Voltage	Wattage	Base	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(lm)	(k)	(Ra)	°				(PCS)
A19	120	11	E26	1100	2700	83	240	75	DPO511A19E26D827G1270CB1W	1102270718	40
A19	120	11	E26	1100	3000	83	240	75	DPO511A19E26D830G1270CB1W	1102271597	40
A19	120	11	E26	1100	4000	83	240	75	DPO511A19E26D840G1270CB1W	1102271598	40
A19	120	11	E26	1100	5000	83	240	75	DPO511A19E26D850G1270CB1W	1102270719	40

LED A21

Dimmable / Replaces 100W Incandescent

Benefits:

- Great for highlighting architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- 230° beam spread provides uniform light distribution
- Even, consistent dimming down to 5%
- Exceptional light output with very high lumens

Features:

- Exceptional color rendering – CRI 83
- Extremely high efficacy rate – 94 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Integrated internal dimmable driver
- Durable, shatter resistant construction
- Suitable for use in totally enclosed fixture

Energy Usage	17 Watts
Lumens	1600
CRI	83
CCT	2700/3000/4000/5000K
Beam Angles	230°
Efficacy	94 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



230°

Applications:

- Table lamps, floor lamps, pendants or any other places a standard incandescent bulb would be used
- General lighting
- Decorative lighting
- Great for hospitality, restaurants, homes, offices, multifamily and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K, 4000K & 5000K CCT
- CRI 83

5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



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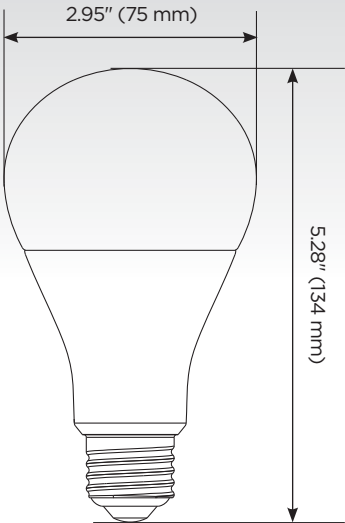
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TM 21

IES



LED A21



Weight: 0.40 lb / 180 g

Type	Voltage	Wattage	Base	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(lm)	(k)	(Ra)	◁°				(PCS)
A21	120	17	E26	1600	2700	83	230	100	DPO517A21E26D827G1230CB1W	1102360013	24
A21	120	17	E26	1600	3000	83	230	100	DPO517A21E26D830G1230CB1W	1102360020	24
A21	120	17	E26	1600	4000	83	230	100	DPO517A21E26D840G1230CB1W	1102360021	24
A21	120	17	E26	1600	5000	83	230	100	DPO517A21E26D850G1230CB1W	1102360014	24

LED R20

Dimmable / Replaces 50W Incandescent

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation – great for temperature-sensitive display lighting
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%

Features:

- Exceptional color rendering – CRI 93
- High efficacy rate – 66 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Durable, shatter resistant construction

Energy Usage	9 Watts
Lumens	600
CRI	93
R9/R13 Value	up to 58/92
CCT	2700K
Beam Angles	110°
Efficacy	66 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Applications:

- Track lights, recessed downlights
- General, area lighting
- Display lighting
- Great for restaurants, retail, hospitality, housing, multifamily senior care, offices and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K CCT
- High CRI 93
- High R9 58 (Reds)
- High R13 92 (Skin Tones)



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



LM 79

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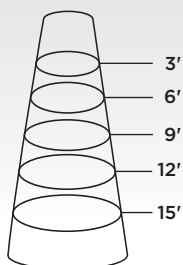
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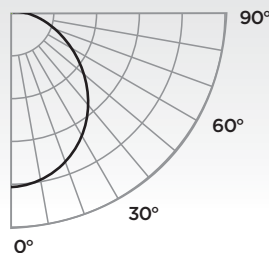
LED R20

ILLUMINANCE & CANDELA DISTRIBUTION



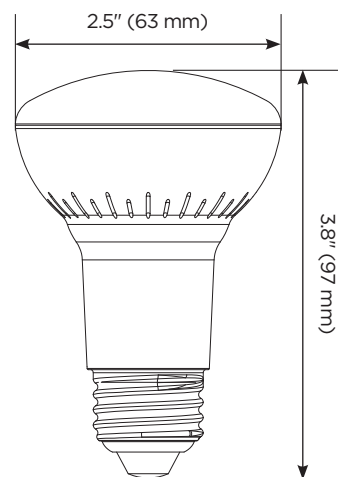
110° | 2700K

Diameter	Footcandles
0.7	333
1.3	83
2.0	37
2.7	21
3.4	13



110° | 2700K

Degree	Candela
0	198
5	190
15	182
25	167
35	141
45	130



Weight: 0.26 lb / 120 g

Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°				(PCS)
R20	120	11	E26	198	600	2700	93	110	50	DP059R20E26D927G1110CB1W	1102330017	50

LED BR30

Dimmable / Replaces 65W Incandescent

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation – great for temperature-sensitive display lighting
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%

Features:

- Exceptional color rendering – CRI 93
- High efficacy rate – 64 LPW for 3000K
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Durable, shatter resistant construction

Energy Usage	11 Watts
Lumens	700
CRI	93
R9/R13 Value	up to 54/92
CCT	2700K
Beam Angles	120°
Efficacy	up to 64 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Applications:

- Track lights, recessed downlights
- General, area lighting
- Floodlighting
- Great for restaurants, retail, hospitality, housing, multifamily senior care, offices and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K CCT
- High CRI 93
- High R9 54 (Reds)
- High R13 92 (Skin Tones)



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



LM 79

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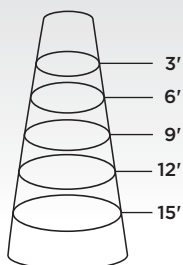
TM 21

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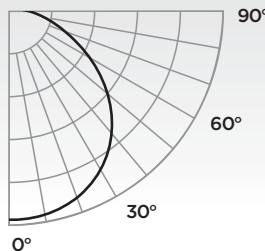
LED BR30

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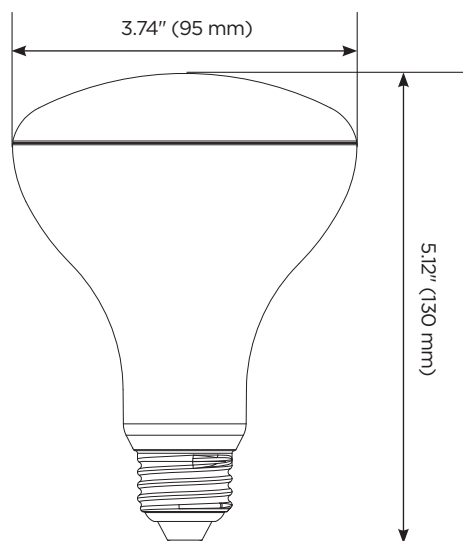
120° | 2700K

Diameter	Footcandles
8.8	28
17.6	7
26.4	3
35.3	2
44.1	1



120° | 2700K

Degree	Candela
0	187
5	186
15	180
25	168
35	151
45	130



Weight: 0.25 lb / 115 g

Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°				(PCS)
BR30	120	11	E26	187	700	2700	93	120	65	DP0511BR30E26D927G1120CB1W	1102340115	30

LED BR40

Dimmable / Replaces 85W Incandescent

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation – great for temperature-sensitive display lighting
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%

Features:

- Exceptional color rendering – CRI 93
- High efficacy rate – 65 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Durable, shatter resistant construction

Energy Usage	19 Watts
Lumens	1170
CRI	93
R9/R13 Value	up to 58/92
CCT	2700K
Beam Angles	110°
Efficacy	up to 65 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Applications:

- Track lights, recessed downlights
- General, area lighting
- Great for high ceilings
- Floodlighting
- Great for restaurants, retail, hospitality, housing, multifamily senior care, offices and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K CCT
- High CRI 93
- High R9 58 (Reds)
- High R13 92 (Skin Tones)



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



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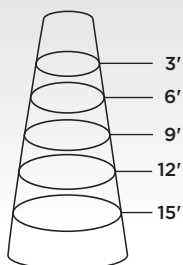
TM 21

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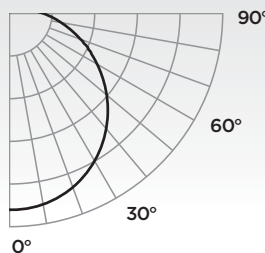
LED BR40

ILLUMINANCE & CANDELA DISTRIBUTION



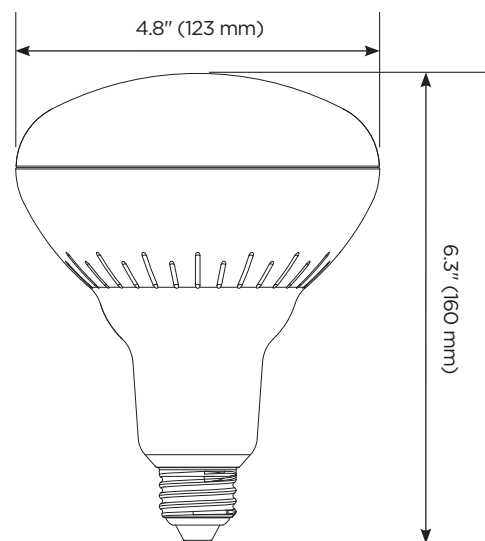
120° | 2700K

Diameter	Footcandles
10.8	36
21.6	9
32.3	4
43.1	2
53.9	1



120° | 2700K

Degree	Candela
0	323
5	321
15	312
25	292
35	264
45	228



Weight: 0.71 lb / 320 g

Type	Voltage	Wattage	Base	CBCP	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(cd)	(lm)	(k)	(Ra)	°				(PCS)
BR40	120	19	E26	323	1170	2700	93	110	85	DP0519BR40E26D927G1110CBIW	1102350017	16
BR40	120	19	E26	323	1250	3000	93	110	85	DP0519BR40E26D930G1110CBIW	1102350049	16

LED B11 Deco Blunt Tip

Dimmable / Replaces 40W Incandescent

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%
- Enhances decorative fixtures

Features:

- Exceptional color rendering – CRI 93 options
- High efficacy rate – 67 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Suitable for use in totally enclosed fixture
- Clean white and dazzling silver housing options

Energy Usage	7.5 Watts
Lumens	500
CRI	93/83
R9/R13 Value	up to 72/97
CCT	2400/2700K
Beam Angles	260°
Efficacy	67 LPW
Base Type	E12
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9

Silver Housing



White Housing



Applications:

- Decorative lighting
- Accent lighting
- Can be used outdoors in enclosed fixture
- Great for galleries, retail, hospitality, restaurants, offices, and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2400K & 2700K CCT
- High CRI 93
- High R9 72 (Reds)
- High R13 97 (Skin Tones)

For
2700 CCT



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



LM 79

LM 80

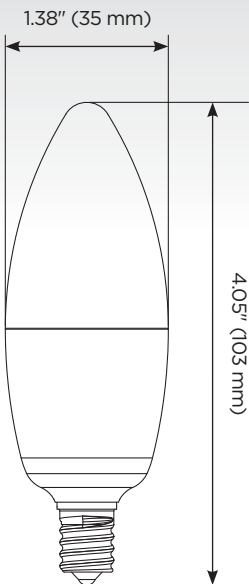
TM 21

IES



LED B11 Deco Blunt Tip

ILLUMINANCE & CANDELA DISTRIBUTION



Weight: 0.13 lb / 60 g

Type	Housing Color	Voltage	Wattage	Base	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
		(V)	(W)		(lm)	(k)	(Ra)	°	(W)			(PCS)
B11	White	120	7.5	E12	500	2400	83	260	40	DPO57.5B11E12D824G1260CB1W	1102140599	40
B11	White	120	7.5	E12	500	2700	93	260	40	DPO57.5B11E12D927G1260CB1W	1102140598	40
B11	Silver	120	7.5	E12	500	2400	83	260	40	DPO57.5B11E12D824G1260CB1S	1102140601	40
B11	Silver	120	7.5	E12	500	2700	93	260	40	DPO57.5B11E12D927G1260CB1S	1102140600	40

LED CA11 Deco Flame Tip

Dimmable / Replaces 40W Incandescent

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Low heat generation
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%
- Enhances decorative fixtures

Features:

- Exceptional color rendering – CRI 93 options
- High efficacy rate – 67 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Suitable for use in totally enclosed fixture
- Clean white and dazzling silver housing options

Energy Usage	7.5 Watts
Lumens	500
CRI	93/83
R9/R13 Value	up to 72/97
CCT	2400/2700K
Beam Angles	260°
Efficacy	67 LPW
Base Type	E12
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9

Silver Housing



White Housing



Applications:

- Decorative lighting
- Accent lighting
- Can be used outdoors in enclosed fixture
- Great for galleries, retail, hospitality, restaurants, offices, and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2400K & 2700K CCT
- High CRI 93
- High R9 72 (Reds)
- High R13 97 (Skin Tones)

For
2700 CCT



5 YEAR
WARRANTY

LIFE: **25,000 HOURS**



LM 79

LM 80

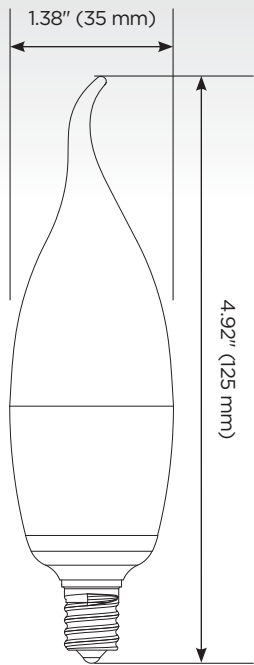
TM 21

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LED CA11 Deco Flame Tip

ILLUMINANCE & CANDELA DISTRIBUTION



Weight: 0.13 lb / 60 g

Type	Housing Color	Voltage	Wattage	Base	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
		(V)	(W)		(lm)	(k)	(Ra)	°	(W)			(PCS)
CA11	White	120	7.5	E12	500	2400	83	260	40	DP057.5CA11E12D824G1260CB1W	1102140603	40
CA11	White	120	7.5	E12	500	2700	93	260	40	DP057.5CA11E12D927G1260CB1W	1102140602	40
CA11	Silver	120	7.5	E12	500	2400	83	260	40	DP057.5CA11E12D824G1260CB1S	1102140605	40
CA11	Silver	120	7.5	E12	500	2700	93	260	40	DP057.5CA11E12D927G1260CB1S	1102140604	40

RT4" DOWNLIGHT

Dimmable / Replaces 50W Incandescent

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Easy installation
- Integrated trim for a beautiful, finished look
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%

Features:

- Exceptional color rendering – CRI 93
- GU24 adapter available (sold separately)
- High efficacy rate – up to 70 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Integrated internal dimmable driver
- Light weight, durable design

Energy Usage	8.5 Watts
Lumens	600/650/680
CRI	93
R9/R13 Values	60+/93
CCT	2700/3000/4000/5000K
Beam Angles	Flood
Efficacy	up to 70 LPW
Base Type	E26 (GU24 Adapter Available)
Voltage	120V
Dimming	TRIAC
Classification	Wet Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Comes with E26 adapter. GU24 adapter can be ordered separately.

Applications:

- Recessed downlighting
- Use to replace existing downlighting/multiple installation options
- Fits most 4" housing
- Indoor/Outdoor lighting
- Great for auditoriums, galleries, hospitality, restaurants, conference rooms, theaters, multifamily buildings and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K, 4000K & 5000K CCT
- High CRI 93
- High R9 60 (Reds)
- High R13 93 (Skin Tones)



5 YEAR
WARRANTY

LIFE: **50,000 HOURS**



LM 79

LM 80

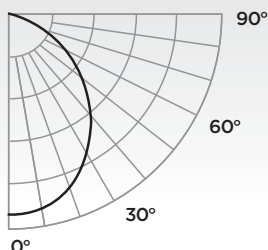
TM 21

IES



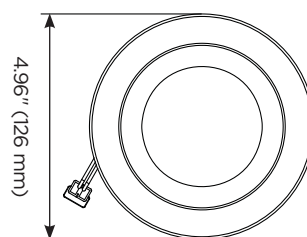
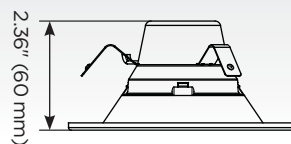
RT4" DOWNLIGHT

SDTB301 | 3000K



Degree	Candela
0	281
5	280
15	267
25	240
35	201
45	154

CANDELA DISTRIBUTION



Weight: 0.31 lb / 140±20g

Weight includes E26 adapter

Type	Voltage	Wattage	Base	Light Output	Color Temp.	CRI	Beam Angle	Product Description	Waterproof Rating	Product Number	Master Carton Quantity
	(V)	(W)		(lm)	(k)	(Ra)	°				(PCS)
Retrofit Downlight	120	8.5	E26/GU24	600	2700	93	Flood	DP058.5RT4E26D927	WET	1103170221	20
Retrofit Downlight	120	8.5	E26/GU24	600	3000	93	Flood	DP058.5RT4E26D930	WET	1103170222	20
Retrofit Downlight	120	8.5	E26/GU24	650	4000	83	Flood	DP058.5RT4E26D940	WET	1103170223	20
Retrofit Downlight	120	8.5	E26/GU24	680	5000	93	Flood	DP058.5RT4E26D950	WET	1103170224	20

RT5/6" DOWNLIGHT

Dimmable / Replaces 75W Incandescent

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Easy installation
- Integrated trim for a beautiful, finished look
- Dynamic reds and natural skin tones
- Even, consistent dimming down to 5%

Features:

- Exceptional color rendering – CRI 93
- GU24 adapter available (sold separately)
- High efficacy rate – up to 72 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Integrated internal dimmable driver
- Light weight, durable design

Energy Usage	11/15 Watts
Lumens	800/1100
CRI	93
R9/R13 Values	55/92
CCT	2700/3000/4000/5000K
Beam Angles	Flood
Efficacy	up to 72 LPW
Base Type	E26 (GU24 Adapter Available)
Voltage	120V
Dimming	TRIAC
Classification	Wet Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Comes with E26 adapter. GU24 adapter can be ordered separately.

Applications:

- Recessed downlighting
- Use to replace existing downlighting/multiple installation options
- Fits most 5" and 6" housing
- Indoor/Outdoor lighting
- Great for auditoriums, galleries, hospitality, restaurants, conference rooms, theaters, multifamily buildings and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K, 4000K & 5000K CCT
- High CRI 93
- High R9 55 (Reds)
- High R13 92 (Skin Tones)



5 YEAR
WARRANTY

LIFE: **50,000 HOURS**



LM 79

LM 80

TM 21

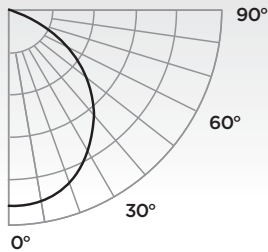
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RT5/6" DOWNLIGHT

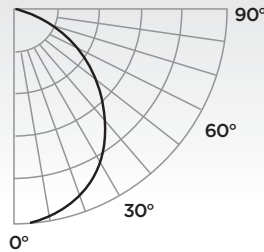
CANDELA DISTRIBUTION

SDTB303 | 3000K

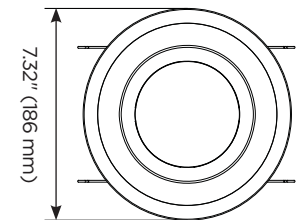
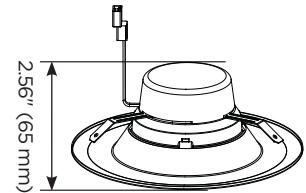


Degree	Candela
0	369
5	368
15	355
25	325
35	279
45	220

SDTB304 | 3000K



Degree	Candela
0	499
5	498
15	478
25	435
35	370
45	291



Weight: 0.6 lb / 280±10g

Weight includes E26 adapters

Type	Voltage (V)	Wattage (W)	Base	Light Output (lm)	Color Temp. (k)	CRI (Ra)	Beam Angle °	Product Description	Waterproof Rating	Product Number	Master Carton Quantity (PCS)
Retrofit Downlight	120	11	E26/GU24	800	2700	93	Flood	DP0511RT6E26D927	WET	1103170225	10
Retrofit Downlight	120	11	E26/GU24	800	3000	93	Flood	DP0511RT6E26D930	WET	1103170226	10
Retrofit Downlight	120	11	E26/GU24	850	4000	83	Flood	DP0511RT6E26D940	WET	1103170227	10
Retrofit Downlight	120	11	E26/GU24	880	5000	93	Flood	DP0511RT6E26D950	WET	1103170228	10
Retrofit Downlight	120	15	E26/GU24	1100	2700	93	Flood	DP0515RT6E26D927	WET	1103170229	10
Retrofit Downlight	120	15	E26/GU24	1100	3000	93	Flood	DP0515RT6E26D930	WET	1103170230	10
Retrofit Downlight	120	15	E26/GU24	1150	4000	93	Flood	DP0515RT6E26D940	WET	1103170231	10
Retrofit Downlight	120	15	E26/GU24	1180	5000	93	Flood	DP0515RT6E26D950	WET	1103170232	10

RT5/6" DOWNLIGHT

Non-Dimmable / 120-277V

Benefits:

- Brings out the beauty and enhances color in products and architectural features
- Wet location – protects against the elements
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Easy installation
- Integrated trim for a beautiful, finished look
- Dynamic reds and natural skin tones

Features:

- Light weight, durable design
- Exceptional color rendering – CRI 93
- High efficacy rate – up to 90 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules

Energy Usage	7 Watts
Lumens	500/550/600
CRI	93
R9/R13 Values	57/94
CCT	2700/3000/4000/5000K
Beam Angles	Flood
Efficacy	up to 90 LPW
Base Type	E26/G24q adapters
Voltage	120-277V
Dimming	Non-Dimmable
Classification	Wet Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Great Replacement for 4-pin 13w CFL

Applications:

- Recessed downlighting
- Use to replace existing downlighting/multiple installation options
- Fits most 5" and 6" housing
- Indoor/Outdoor lighting
- Great for areas where dimming is not necessary – theater common areas, hospitality, restaurants, and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K, 3000K, 4000K & 5000K CCT
- High CRI 93
- High R9 57 (Reds)
- High R13 94 (Skin Tones)



5 YEAR
WARRANTY

LIFE: **50,000 HOURS**



LM 79

LM 80

TM 21

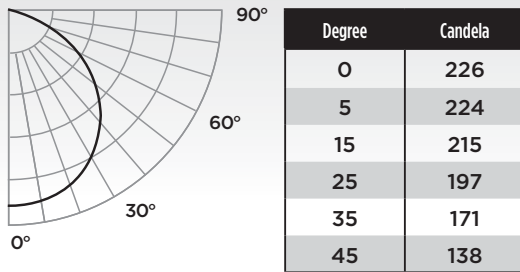
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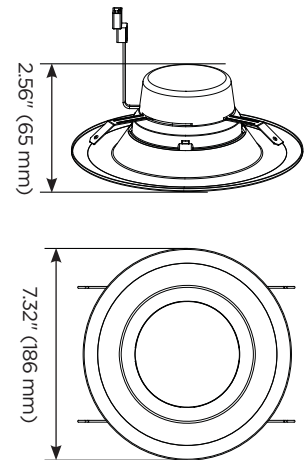
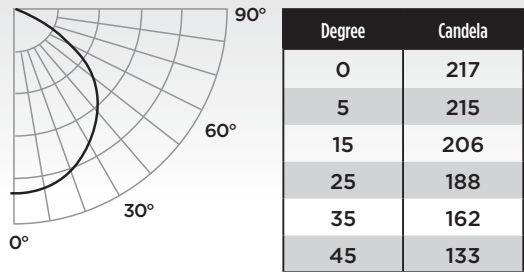
RT5/6" DOWNLIGHT

CANDELA DISTRIBUTION

White Housing | 3000K



Black Housing | 3000K



Weight: 0.6 lb / 280±10g

Weight includes G24q and E26 adapters

***We offer dimmable 5/6" Downlight products as well**

Type	Housing Color	Voltage (V)	Wattage (W)	Base	Light Output (lm)	Color Temp. (k)	CRI (Ra)	Beam Angle	Product Description	Product Number	Waterproof Rating	Master Carton Quantity (PCS)
Retrofit Downlight	White	120-277	7	E26/G24q	550	2700	93	Flood	DP087RT56G24qND927W	1103170238	WET	10
Retrofit Downlight	White	120-277	7	E26/G24q	550	3000	93	Flood	DP087RT56G24qND930W	1103170239	WET	10
Retrofit Downlight	White	120-277	7	E26/G24q	600	4000	93	Flood	DP087RT56G24qND940W	1103170240	WET	10
Retrofit Downlight	White	120-277	7	E26/G24q	600	5000	93	Flood	DP087RT56G24qND950W	1103170241	WET	10
Retrofit Downlight	Black	120-277	7	E26/G24q	500	2700	93	Flood	DP087RT56G24qND927B	1103170300	WET	10
Retrofit Downlight	Black	120-277	7	E26/G24q	500	3000	93	Flood	DP087RT56G24qND930B	1103170301	WET	10
Retrofit Downlight	Black	120-277	7	E26/G24q	550	4000	93	Flood	DP087RT56G24qND940B	1103170302	WET	10
Retrofit Downlight	Black	120-277	7	E26/G24q	550	5000	93	Flood	DP087RT56G24qND950B	1103170303	WET	10

LED A19

Non-Dimmable / Replaces 60W Incandescent

Benefits:

- Great for highlighting architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- 240° beam spread provides uniform light distribution
- Good quality, cost-effective lamp option

Features:

- Great color rendering – CRI 83
- High efficacy rate – up to 82 LPW
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Durable, shatter resistant construction
- Suitable for use in totally enclosed fixture

Energy Usage	10.5 Watts
Lumens	800/860
CRI	83
CCT	2700/5000K
Beam Angles	240°
Efficacy	up to 82 LPW
Base Type	E26
Voltage	120V
Dimming	Non-Dimmable
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



240°

Applications:

- Table lamps, floor lamps, pendants or any other places a standard incandescent bulb would be used
- General lighting
- Decorative lighting
- Great for contractors, housing, hospitality, restaurants, homes, multifamily and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K & 5000K CCT
- CRI 83

3 YEAR
WARRANTY

LIFE: **15,000 HOURS**



LM 79

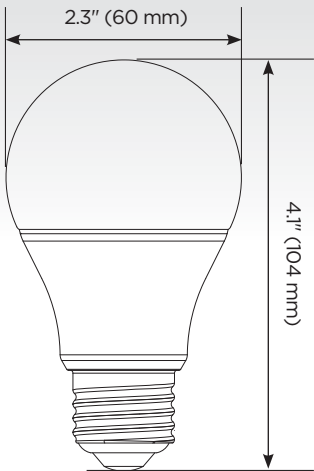
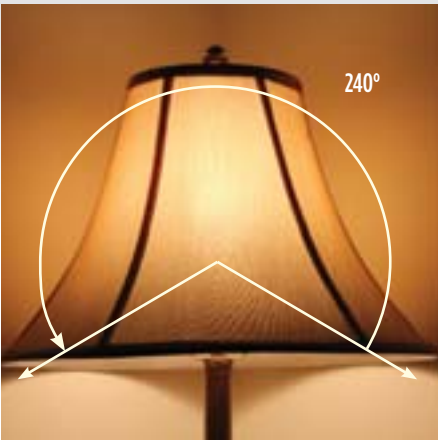
LM 80

TM 21

IES



LED A19



Weight: 0.09 lb / 41 g

Type	Voltage	Wattage	Base	Light Output	Color Temp.	CRI	Beam Angle	Equal	Product Description	Product Number	Master Carton Quantity
	(V)	(W)		(lm)	(k)	(Ra)	◁°				(PCS)
A19	120	10.5	E26	800	2700	83	240	60	SA510.5A19E26ND827G1240CB4W	1102271268	60
A19	120	10.5	E26	860	5000	83	240	60	SA510.5A19E26ND850G1240CB4W	1102271269	60

LED BR30

Dimmable / Replaces 65W Incandescent

Benefits:

- Great for highlighting architectural features
- Will not fade colors (No UV Light)
- Long life = Low maintenance costs
- Good quality, cost-effective lamp option
- Even, consistent dimming down to 5%

Features:

- Great color rendering – CRI 83
- High efficacy rate – 72 LPW for 3000K
- RoHS compliant with no lead or mercury
- This device complies with part 15 of the FCC Rules
- Durable, shatter resistant construction

Energy Usage	9.5 Watts
Lumens	680/720
CRI	83
CCT	2700/5000K
Beam Angles	120°
Efficacy	up to 72 LPW
Base Type	E26
Voltage	120V
Dimming	TRIAC
Classification	Damp Rated
Operating Temperature	-4 to 104°F
Power Factor	0.9



Applications:

- Track lights, recessed downlights
- General, area lighting
- Floodlighting
- Great for contractors, housing, multifamily, hospitality, offices, restaurants, and other commercial segments



Color:

- Strict LED binning for consistent CCTs across all lamps
- Available in 2700K & 5000K CCT
- CRI 83

3 YEAR
WARRANTY

LIFE: **25,000 HOURS**



LM 79

LM 80

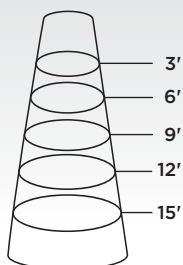
TM 21

IES



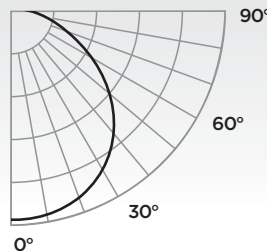
LED BR30

ILLUMINANCE & CANDELA DISTRIBUTION



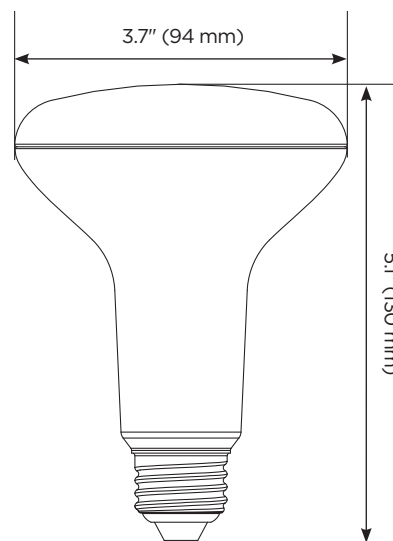
120° | 2700K

Diameter	Footcandles
8.8	27
17.6	7
26.4	3
35.3	2
44.1	1



120° | 2700K

Degree	Candela
0	250
5	243
15	237
25	224
35	200
45	169



Weight: 0.14 lb / 64 g

Type	Voltage (V)	Wattage (W)	Base	CBCP (cd)	Light Output (lm)	Color Temp. (k)	CRI (Ra)	Beam Angle °	Equal	Product Description	Product Number	Master Carton Quantity (PCS)
BR30	120	9.5	E26	250	680	2700	83	120	65	SA59.5BR30E26D827G1120CB2W	1102340192	32
BR30	120	9.5	E26	280	720	5000	83	120	65	SA59.5BR30E26D850G1120CB2W	1102340205	32

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