



Product Guide

LED Lamp Lighting

2017-2018H1



DIRECTORY

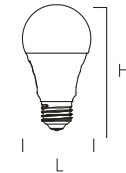
Bulb	01P-07P
Color Bulb	08P-10P
Reflector	11P-16P
T8 Tube	17P-20P
High Power	21P-25P
Filament lamp	26P-36P



ECO Series



Dimensions



Features

- No UV or IR radiation.
- Elegant and efficient design.
- Mercury-free construction.
- Uniform illumination light profile.
- Damp location installation.

Applications

- Commercial
- Education
- Retail
- Hospitality
- Healthcare
- Residential

Item	Length	Height
YGA03A43 A19 5.5W 8XX	2.36in	4.33in
YCA03A43-A19-9W-8XX	2.36in	4.33in
YGA03B07-A19-6W-8XX-N	2.35in	4.4 in
YGA03B07 A19 9W 8XX N	2.35in	4.7 in

Item	Voltage	Base	Wattage	PF	Dimming	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YGA03A43 A19 5.5W 8XX	120V	E26	5.5W	>0.5	N	450lm	82lm/W	220°	2700K/3000K/4000K/5000K	RA>75	>10,000H
YCA03A43-A19-9W-8XX	120V	E26	9W	>0.5	N	750lm	83lm/W	220°	2700K/3000K/4000K/5000K	RA>75	>10,000H
YGA03B07-A19-6W-8XX-N	120V	E26	6W	>0.5	N	480lm	80lm/W	220°	2700K/3000K/4000K/5000K	RA>80	>10,000H
YGA03B07-A19-9W-8XX-N	120V	E26	9W	>0.5	N	800lm	89lm/W	220°	2700K/3000K/4000K/5000K	RA>80	>10,000H

Bulb

Optional : CCT
 DIM/Non-DIM

Standard Series

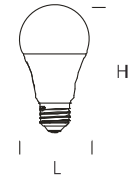
Standard Series



Dimensions



Dimensions



Features

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Applications

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Item	Length	Height
YGA03B04-A19-6W-8XX-D	2.36in	4.41in
YGA03B04-A19-9W-8XX-D	2.36in	4.41in
YGA03A85-6W-8XX-D (A19)	2.36in	4.61in
YGA03A85-9.9W-8XX-D (A19)	2.36in	4.61in

Item	Length	Height
YGAC3A52 12 8XX D	2.36in	4.53in
YGA03A52-12W-8XX	2.36in	4.53in
YGA03A52-14.5W-8XX-D (A21)	2.64in	5.12in
YGA03A52 15W 8XX (A2')	2.64in	5.12in

Item	Voltage	Base	Wattage	PF	Dimming	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YCA03B04-A19-6W-8XX-D	120V	E26	6W	>0.8	Y	480lm	80lm/W	230°	2700K/3000K/4000K/5000K	RA>80	>5,000H
YGA03B04 A19 9W 8XX D	120V	E26	9W	>0.8	Y	800lm	89lm/W	230°	2700K/3000K/4000K/5000K	RA>80	>5,000H
YGA03A85-6W-8XX-D (A'9)	120V	E26	6W	>0.8	Y	780lm	83lm/W	240°	3000K/5000K	RA>80	>5,000H
YGA03A85-9.9W-8XX-D (A19)	120V	E26	9.9W	>0.8	Y	800lm	81lm/W	240°	3000K/5000K	RA>80	>5,000H

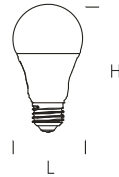
Item	Voltage	Base	Wattage	PF	Dimming	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YGAC3A52 12 8XX D	120V	E26	12W	>0.5	Y	1130m	92lm/W	220°	3000K/4000K/5000K	RA>80	>15,000H
YGA03A52-12W-8XX	120V	E26	12W	>0.5	N	1130m	92lm/W	220°	3000K/4000K/5000K	RA>80	>15,000H
YGA03A52-14.5W-8XX-D (A21)	120V	E26	14.5W	>0.5	Y	600m	108lm/W	220°	3000K/4000K/5000K	RA>80	>15,000H
YGA03A52 15W 8XX (A2')	120V	E26	14.5W	>0.5	N	600m	108lm/W	220°	3000K/4000K/5000K	RA>80	>15,000H

Standard Series

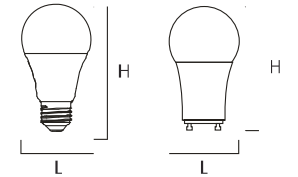
Standard Series



Dimensions



Dimensions



Features

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- Elegant and efficient design.
- Mercury-free construction.
- Uniform illumination light profile.
- Damp location installation.

Features

- No UV or IR radiation.
- Elegant and efficient design.
- Mercury-free construction.
- Uniform illumination light profile.
- Damp location installation.
- The Item in front of this "■" shape can be use in totally enclosed recessed luminaires.

Applications

- Commercial
- Education
- Retail
- Hospitality
- Healthcare
- Residential

Item	Length	Height
YCA03A73-A19-6W-8XX-D	2.36"r	4.33in
YCA03A73-A19-9W-8XX-D	2.36"r	4.33in
YCA03A46-A-9-9W-120-277V	2.36"r	4.33in

Applications

- Commercial
- Education
- Retail
- Hospitality
- Healthcare
- Residential

Item	Length	Height
YCA03A71-A21-15.5W-8XX	2.56in	4.92in
YCA03A74-A19-12W-8XX	2.36in	4.61in
YCA03A74-A19-8W-8XX-CJ74-Enclosed	2.36in	4.17in

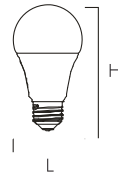
Item	Voltage	Base	Wattage	PF	Dimming	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YCA03A73-A19-6W-8XX-D	120V	E26	6W	>0.8	Y	480lm	80lm/W	250°	2700K/3000K/4000K/5000K	RA >80	>15,000H
YCA03A73-A19-9W-8XX-D	120V	E26	9W	>0.8	Y	800lm	89lm/W	250°	2700K/3000K/4000K/5000K	RA >80	>15,000H
YCA03A46-A19-9W-20-277V	120-277V	E26	9W	>0.9	N	720lm	80lm/W	250°	5000K	RA >80	>15,000H

Item	Voltage	Base	Wattage	PF	Dimming	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YCA03A71-A21-15.5W-8XX	120V	E26	15.5W	>0.9	Y	1600lm	103lm/W	250°	2700K/3000K	RA >80	>15,000H
YCA03A74-A19-12W-8XX	120V	E26	12W	>0.9	Y	1100lm	92lm/W	250°	2700K/3000K	RA >80	>15,000H
■ YCA03A74-A19-8W-8XX-CJ74-Enclosed	120V	GU24	8W	>0.9	Y	800lm	100lm/W	250°	2700K/3000K/4000K	RA >80	>25,000H

Advanced Series



Dimensions



Features

- No UV or IR radiation.
- Elegant and efficient design.
- Mercury-free construction.
- Uniform illumination light profile.
- Damp location installation.
- The Item in front of this "■" shape can be use in totally enclosed recessed luminaires.

Applications

- Commercial
- Education
- Retail
- Hospitality
- Healthcare
- Residential

Item	Length	Height
YGA03A35 6W 8XX D (A19)	2.36in	4.41"n
YGA03A35-11 W-8XX-D (A19)	2.36in	4.49"n
YGA03A35 15W 8XX D (A21)	2.36in	5.38"n
YGA03A46-6W-8XX (A19)	2.36in	4.33"n
YGA03A46-8.5W-8XX (A19)	2.36in	4.33"n

Item	Voltage	Base	Wattage	PF	Dimming	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
■ YGA03A35 6W 8XX D (A19)	120V	E26	6W	>0.9	Y (10%)	560lm	94lm/W	33°	2700K/3000K/4000K/5000K	RA >80	>25,000H
■ YGA03A35-11 W-8XX-D (A19)	120V	E26	11W	>0.9	Y (10%)	1100lm	103lm/W	33°	2700K/3000K/4000K/5000K	RA >80	>25,000H
■ YGA03A35 15W 8XX D (A21)	120V	E26	15W	>0.9	Y (10%)	1600lm	107lm/W	33°	2700K/3000K/4000K/5000K	RA >80	>25,000H
■ YGA03A46-6W-8XX (A19)	120V	E26	6W	>0.9	Y (20%)	530lm	89lm/W	24°	2700K/3000K	RA >80	>25,000H
■ YGA03A46 8.5W 8XX (A19)	120V	E26	8.5W	>0.9	Y (20%)	800lm	94lm/W	24°	2700K/3000K/4000K	RA >80	>25,000H

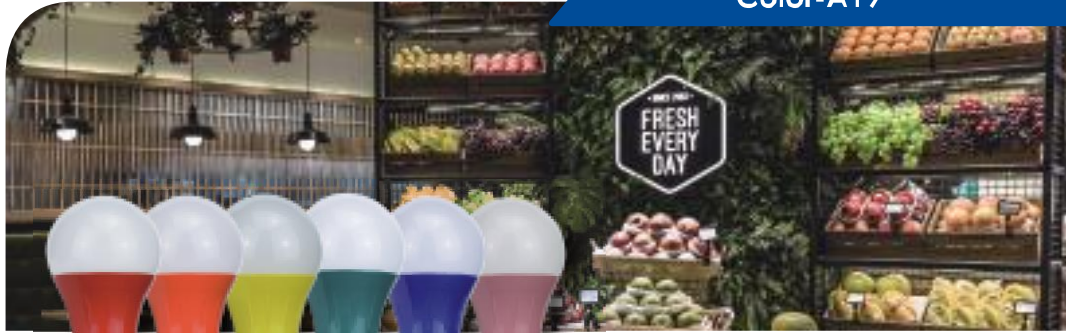
Color Bulb

- Optional : Color
 A19/PAR38

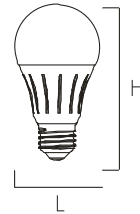


Color-A19

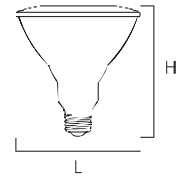
Color-PAR38



Dimensions



Dimensions



Features

- No UV or IR radiation.
- Mercury-free construction.
- Damp location installation.
- Full array of fun colors to choose from.

Features

- No UV or IR radiation.
- Mercury-free construction.
- Suitable for wet locations.
- Full array of fun colors to choose from.

Applications

- Commercial
- Education
- Retail
- Hospitality
- Healthcare
- Residential

Applications

- Commercial
- Education
- Retail
- Hospitality
- Healthcare
- Residential

Item	Length	Height
YGA03A66 3W 8XX R E26	2.36in	4.33in
YGA03A66-3W-8XX-O-F26	2.36in	4.33in
YCA03A66-3W-8XX-Y-E26	2.36in	4.33in
YGA03A66 3W 8XX G E26	2.36in	4.33in
YGA03A66-3W-8XX-B-F26	2.36in	4.33in
YCA03A66-3W-8XX-P-E26	2.36in	4.33in

Item	Length	Height
YGA08A45-8W-8XX-R-E26	4.78in	5.04in
YGA08A45-8W-8XX-Y-E26	4.78in	5.04in
YGA08A45-8W-8XX-G-F26	4.78in	5.04in
YGA08A45 8W 8XX B E26	4.78in	5.04in

Item	Voltage	Base	Wattage	PF	Dimming	Beam Angle	Finish	Life time
YGA03A66 3W 8XX R E26	120V	E26	3W	>0.5	N	200°	Red	>25,000~
YCA03A66-3W-8XX-O-F26	120V	F26	3W	>0.5	N	200°	Orange	>25,000~
YCA03A66-3W-8XX-Y-E26	120V	E26	3W	>0.5	N	200°	Yellow	>25,000~
YGA03A66 3W 8XX G E26	120V	E26	3W	>0.5	N	200°	Green	>25,000~
YGA03A66-3W-8XX-B-F26	120V	F26	3W	>0.5	N	200°	Blue	>25,000~
YCA03A66-3W-8XX-P-E26	120V	E26	3W	>0.5	N	200°	Pink	>25,000~

Item	Voltage	Base	Wattage	PF	Dimming	Beam Angle	Finish	Life time
YGA08A45-8W-8XX-R-E26	120V	E26	8W	>0.5	N	40°	Red	>25,000~
YGA08A45-8W-8XX-Y-E26	120V	E26	8W	>0.5	N	40°	Yellow	>25,000~
YGA08A45-8W-8XX-G-F26	120V	F26	8W	>0.5	N	40°	Green	>25,000~
YGA08A45 8W 8XX B E26	120V	E26	8W	>0.5	N	40°	Blue	>25,000~

PAR20/PAR30



Dimensions



Features

- No UV or IR radiation.
- Dimmable to 10%.
- Elegant and efficient design.
- Mercury-free construction.
- 25°/40° beam spread light profile.
- Uniform illumination light profile.
- Suitable for damp locations.

Applications

- Commercial
- Education
- Retail
- Hospitality
- Healthcare
- Residential

Item	Length	Height
YGA08A49-PA-R22 YGA08A68-PA-R22	2.48in	3.27in
YGA08A49-PAR30S YGA08A68-PAR30S	3.70in	3.46in
YGA08A49-PAR30L YGA08A68-PAR30L	3.70in	4.45in

Reflector

Optional : Base CCT
 Beam Angle

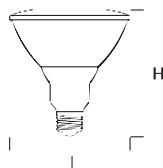
Item	Voltage	Base	Wattage	PF	Dimming	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life Time
YGA08A49-PAR20 YGA08A68-PAR20	20V	E26	6.5W	>0.95	Y	460lm	71 lm/W	25°/40°	2700K/3000K/4000K	RA>80	>25,000h
YGA08A49-PAR30S YGA08A68-PAR30S	20V	E26	10W	>0.95	Y	750lm	75 lm/W	25°/40°	2700K/3000K	RA>80	>25,000h
YGA08A49-PAR30L YGA08A68-PAR30L	20V	E26	12W	>0.95	Y	850lm	71 lm/W	25°/40°	2700K/3000K	RA>80	>25,000h

PAR38

R20/BR30/BR40



Dimensions



Item	Length	Height
YGA08A49	4.76in	5.04in
YGA08A49	4.76in	5.04in
YCA08A49	4.76in	5.04in
YGA08A49	4.76in	5.04in
YGAC8A68-PAR38	4.76in	5.04in
YGAC8A68-PAR38	4.76in	5.04in
YGAC8A68-PAR38	4.76in	5.04in

Features

- No UV or IR radiation.
- Dimmable to 10%.
- Elegant and efficient design.
- Mercury-free construction.
- 25°/40°beam spread light profile.
- Wet location installation.

Applications

- Commercial
- Education
- Retail
- Hospitality
- Healthcare
- Residential

Item	Voltage	Base	Wattage	PF	Dimming	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YGAC8A49	120V	E26	16.5W	>0.85	Y	1050lm	64lm/W	40°	2700K/3000K	RA>80	>25,000H
YGAC8A49	120V	E26	16.5W	>0.85	Y	1050lm	64lm/W	25°	2700K/3000K	RA>80	>25,000H
YCA08A49	120V	E26	21.5W	>0.85	Y	1750lm	82lm/W	40°	2700K/3000K	RA>80	>25,000H
YGA08A49	120V	E26	21.5W	>0.85	Y	1750lm	82lm/W	25°	2700K/3000K	RA>80	>25,000H
YGA08A68-PAR38	120V	E26	16.5W	>0.9	Y	1100lm	66lm/W	40/25°	2700K/3000K/4000K	RA>80	>25,000H
YGAC8A68-PAR38	120V	F26	16.5W	>0.9	Y	1750lm	106lm/W	40/25°	2700K/3000K/4000K	RA>80	>25,000H
YGA08A68-PAR38	120V	E26	21.5W	>0.5	N	1100lm	51lm/W	40/25°	2700K/3000K/4000K	RA>80	>15,000H

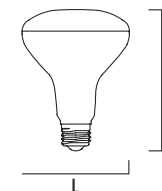
Features

- No UV or IR radiation.
- Dimmable to 10%.
- Elegant and efficient design.
- Mercury-free construction.
- 120°beam spread light profile.
- Uniform illumination light profile.
- Suitable for damp locations.

Applications

- Commercial
- Education
- Retail
- Hospitality
- Healthcare
- Residential

Dimensions



Item	Length	Height
YGA08A55-R20-6.5W-8XX-D	2.48in	3.66in
YGAC8A60-9W-8XX-D	3.74in	5.00in
YGAC8A60-9W-8XX-N	3.74in	5.00in
YGA08A60 9.5W 8XX D	3.74in	5.00in
YGA08A60-3R40-14W-8XX	4.76in	6.50in

Item	Voltage	Base	Wattage	PF	Dimming	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YGA08A55-R20-6.5W-8XX-D	120V	E26	6.5W	>0.85	Y	460lm	71lm/W	120°	2700K/3000K/4000K/5000K	RA>80	>25,000H
YGAC8A60-9W-8XX-D	120V	E26	9W	>0.8	Y	650lm	72lm/W	120°	2700K/3000K	RA>80	>25,000H
YGA08A60-9W-8XX-N	120V	E26	9W	>0.5	N	730lm	81lm/W	120°	2700K/3000K/4000K	RA>80	>10,000H
YGA08A60 9.5W 8XX D	120V	E26	9.5W	>0.8	Y	800lm	84lm/W	120°	2700K/3000K/4000K	RA>80	>25,000H
YGAC8A60-BR40-14W-8XX	120V	E26	14W	>0.9	Y	1100lm	79lm/W	120°	2700K/3000K/4000K	RA>80	>25,000H

PAR SPOT

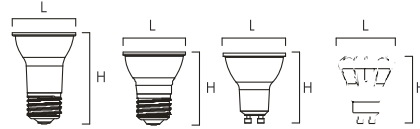
MR SPOT



Features

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- Damp location installation.

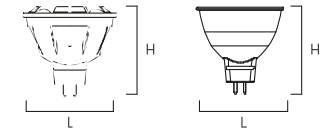
Dimensions



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Dimensions



Applications

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Item	Length	Height
YGAC A27-PAR16-6.5W-E26-4c-rg	1.97in	2.85in
YGAC A28-PAR16-6.5W-E26-3Spot	1.97in	2.78in
YGA01A2-6.5W-8XX-D	1.97in	2.11in
YGA01A19-5.5W-8XX-D	2.83in	1.97in
YGA01A19-6.5W-8XX-D	2.83in	1.97in

Applications

- Commercial
- Education
- Retail
- Hospitality
- Healthcare
- Residential

Item	Length	Height
YG01A17-7W-8-X-D-GL5.3 (I, Y28D)	1.97in	1.97in
YG01A17-7W-8-X-D-GL5.3 (E, Y28D)	1.97in	1.97in
YCA01A36-CU5.3-5W-8XX-D-38	1.97in	1.97in
YGA01A36-GJ5.3-5.5W-8XX-D-38	1.97in	1.97in
YGA01A36-CJ5.3-6.5W-8XX-N-38	1.97in	1.97in

Item	Voltage	Base	Wattage	PF	Dimming	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YG01A27-FAR-6.5W-E26-Long	120V	E26	6.5W	>0.7	Y	480lm	74 lm/W	25/35°	2700K/3000K/4000K	RA>80	>25,000H
YGA01A28-FAR-6.5W-E26-5-1cr	120V	E26	6.5W	>0.7	Y	480lm	74 lm/W	25/35°	2700K/3000K/4000K	5000K RA>80	>25,000H
YG01A27-6.5W-8XX-D	120V	GU10	6.5W	>0.7	Y	480lm	74 lm/W	25/35°	2700K/3000K/4000K	RA>80	>25,000H
YGAC A19-5.5W-8XX-D	120V	GU10	5.5W	>0.85	Y	350lm	64 lm/W	35°	2700K/3000K	RA>80	>25,000H
YCAC A19-6.5W-8XX-D	120V	GU10	6.5W	>0.85	Y	500lm	77 lm/W	35°	2700K/3000K	RA>80	>25,000H

Item	Voltage	Base	Wattage	PF	Dimming	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YGAC1A17-7W-8-X-D-GL5.3 (I, Y28D)	12V	GU5.3	7W	>0.85	Y	350lm	59lm/W	35°	2700K/3000K	RA>80	>25,000H
YGAC1A17-7W-8-X-D-GL5.3 (E, Y28D)	12V	GU5.3	7W	>0.85	Y	500lm	71lm/W	35°	2700K/3000K	RA>80	>25,000H
YGA01A36-GL5.3-5W-8XX-D-38	12V	GU5.3	5W	>0.9	Y	350lm	70lm/W	38°	2700K/3000K/4000K	RA>80	>25,000H
YCA01A36-CJ5.3-6.5W-8XX-D-38	12V	GU5.3	6.5W	>0.9	Y	500lm	77lm/W	38°	2700K/3000K/4000K	RA>80	>25,000H
YGA01A36-GJ5.3-6.5W-8XX-N-38	12V	GU5.3	6.5W	>0.5	N	500lm	77lm/W	38°	2700K/3000K/4000K	RA>80	>15,000H

T8 Tube

- Optional : Single/Double
 AL/PC Endcap
 Glass/PC Tube



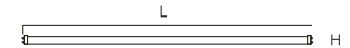
Type A



Features

- No UV or IR radiation.
- Mercury-free.
- Low heat.
- Built-in LED current-control driver.
- Constant light output.
- Double-end powered.
- Suitable for damp locations.

Dimensions



Applications

- Commercial
- Hospitality
- Education
- Healthcare
- Retail
- Residential
- Conference Room

Item	Length	Height	Materials
YGA05A32-18-8W-8XX-1-4	47.76in	1.14in	Glass-AL encap
YGA05A32-18-4FT-7W	23.74in	1.14in	Glass-AL encap
YGA05A32-18-4FT-11.5W	47.76in	1.14in	Glass-AL encap
YGA05A32-18-4FT-14.5W	47.76in	1.14in	Glass-AL encap
YGA05A04 T8 4FT 14.5W	47.76in	1.14in	PC+PC or dcap

Item	Voltage	Base	Wattage	PF	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YGA05A32-18-18W-8XX-1-4	1 0-27V 50 Hz, constant dim	G 3	18W	NA	2300lm	128lm/W	180°	3500K/4000K/5000K	RA>80	>50,000H
YGA05A32-78-7FT-7W	1 0-277V 50 Hz, constant dim	G 3	7W	NA	1100lm	130lm/W	180°	3000K/3500K/4000K	RA>80	>50,000H
YGA05A32-18-4H-11.5W	1 0-27V 50 Hz, constant dim	G 3	11.5W	NA	1800lm	150lm/W	180°	3000K/3500K/4000K	RA>80	>50,000H
YGA05A32-18-4H-14.5W	1 0-27V 50 Hz, constant dim	G 3	14.5W	NA	2200lm	150lm/W	180°	3000K/3500K/4000K	RA>80	>50,000H
YGA05A04 T8 4FT 14.5W	1 0-27V 50 Hz, constant dim	G 3	14.5W	NA	1800lm	124lm/W	160°	3500K/4000K/5000K	RA>80	>50,000H

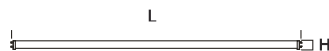
Type A+B



Features

- No UV or IR radiation.
- Mercury-free.
- Low heat.
- Built-in LED current-control driver.
- Constant light output.
- Double-end powered.
- Suitable for damp locations.

Dimensions



Item	Length	Height	Materials
YGA05A32 T8 18W 8XX TB 4	47.76"r	1.14"r	Glass AL encap

Applications

- Commercial
- Education
- Retail
- Conference Room
- Hospitality
- Healthcare
- Residential

Item	Voltage	Base	Wattage	PF	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YGA05A32 T8 18W 8XX TB 4	110V 277V	G13	18W	>0.9	2300lm	128lm/W	180°	3500K/4000K/5000K	RA>80	>50,000H

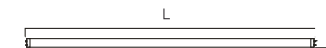
Type B



Features

- No UV or IR radiation.
- Mercury-free.
- Low heat.
- Built-in LED current-control driver.
- Constant light output.
- Single-end powered.
- Suitable for damp locations.

Dimensions



Applications

- Commercial
- Education
- Retail
- Conference Room
- Hospitality
- Healthcare
- Residential

Item	Length	Height	Materials
YGA05A21 T8 15W 8XX 4	47.76"r	1.14"r	PC+PC encap
YGA05A21 T8 18W 8XX 4	47.76"r	1.14"r	PC+PC encap
YGA05A22 T8 9W 8XX 4	23.77"r	1.14"r	G ass+film+PC encap
YGA05A22 T8 15W 8XX 4	47.76"r	1.14"r	G ass+film+PC encap
YGA05A22 T8 18W 8XX 4	47.76"r	1.14"r	G ass+film+PC encap
YGA05A30 T8 8.5W	23.74"r	1.14"r	G ass+film+PC encap
YGA05A30 T8 12.5W	35.43"r	1.14"r	G ass+film+PC encap
YGA05A30 T8 13.5W	47.76"r	1.14"r	G ass+film+PC encap
YGA05A30 T8 16.5W	47.76"r	1.14"r	G ass+film+PC encap

Item	Voltage	Base	Wattage	PF	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YGA05A21 T8 15W 8XX 4	110V 277V	G13	15W	>0.9	1900lm	127lm/W	140°	3000K/3500K/4000K	RA>80	>50,000H
YGA05A21 T8 18W 8XX 4	110V 277V	G13	18W	>0.9	2300lm	127lm/W	140°	3000K/3500K/4000K	RA>80	>50,000H
YGA05A22 T8 9W 8XX 4	110V 277V	G13	9W	>0.9	1200lm	133lm/W	180°	3000K/3500K/4000K	RA>80	>50,000H
YGA05A22 T8 15W 8XX 4	110V 277V	G13	15W	>0.9	1900lm	127lm/W	180°	3000K/3500K/4000K	RA>80	>50,000H
YGA05A22 T8 18W 8XX 4	110V 277V	G13	18W	>0.9	2300lm	127lm/W	180°	3000K/3500K/4000K	RA>80	>50,000H
YGA05A30 T8 8.5W	110V 277V	G13	8.5W	>0.9	1100lm	130lm/W	160°	3000K/3500K/4000K/5000K	RA>80	>50,000H
YGA05A30 T8 12.5W	110V 277V	G13	12.5W	>0.9	1600lm	130lm/W	160°	3000K/3500K/4000K/5000K	RA>80	>50,000H
YGA05A30 T8 13.5W	110V 277V	G13	13.5W	>0.9	1800lm	130lm/W	160°	3000K/3500K/4000K/5000K	RA>80	>50,000H
YGA05A30 T8 16.5W	110V 277V	G13	16.5W	>0.9	2200lm	130lm/W	160°	3000K/3500K/4000K/5000K	RA>80	>50,000H

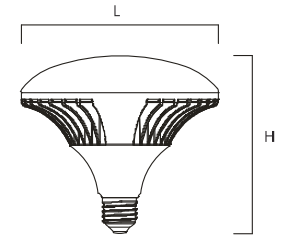


High Power

High Power



Dimensions



Features

- No UV or IR radiation.
- Mercury-free construction.
- Suitable for damp locations.

Applications

- Industry lighting.
- Large area lighting.
- Warehouse and commercial lighting.

Item	Length	Height
YGA03A54 15W 8XX Short	3.94"r	4.33in
YGA03A54-30W-8XX-Short	5.12"r	4.53in
YGA03A54-50W-8XX-Short	5.91"r	5.12in
YGA03A54-15W-8XX-Long	3.94"r	4.33in
YGA03A54 30W 8XX Long	5.12"r	4.53in
YGA03A54 50W 8XX Long	5.91"r	5.12in

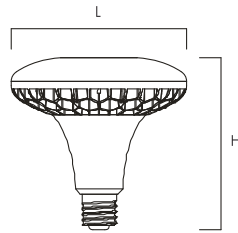
Item	Voltage	Base	Wattage	PF	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YGAC3A54-15W-8XX-Short	120V	E26	15W	>0.9	1350lm	90lm/W	120°	3000K/4000K/5000K	RA>80	>15,000H
YGAC3A54 30W 8XX Short	120V	E26	30W	>0.9	2700lm	90lm/W	120°	3000K/4000K/5000K	RA>80	>15,000H
YGAC3A54-50W-8XX-Short	120V	E26	50W	>0.9	4300lm	86lm/W	120°	3000K/4000K/5000K	RA>80	>15,000H
YGAC3A54-15W-8XX-Long	120V	E26	15W	>0.9	1350lm	90lm/W	120°	3000K/4000K/5000K	RA>80	>15,000H
YGAC3A54-30W-8XX-Long	120V	E26	30W	>0.9	2700lm	90lm/W	120°	3000K/4000K/5000K	RA>80	>15,000H
YGAC3A54-50W-8XX-Long	120V	E26	50W	>0.9	4300lm	86lm/W	120°	3000K/4000K/5000K	RA>80	>15,000H

High Power

Highbay



Dimensions



Item	Length	Height
YGA03A54-70W-8XX-Long	7.83in	7.87in

Features

- No UV or IR radiation.
- Mercury-free construction.
- Suitable for damp locations.

Applications

- Industry lighting.
- Large area lighting.
- Warehouse and commercial lighting.

Item	Voltage	Base	Wattage	PF	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YGA03A54-70W-8XX-Long	120-277V	EK39	70W	>0.85	6300lm	90lm/W	110°	4000K	RA >80	>15,000H

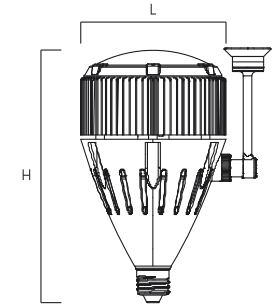
Features

- No UV or IR radiation.
- Mercury-free construction.
- Suitable for damp locations.

Applications

- Industry lighting.
- Large area lighting.
- Warehouse and commercial lighting.

Dimensions



Item	Length	Height
YGA15A07-105W-8XX	6.69in	11.69in

Item	Voltage	Base	Wattage	PF	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YGA15A07-105W-8XX	110-277V	EK39	105W	NA	5300lm	143lm/W	120°	4000K/5000K	RA >80	>50,000H

Highbay



Color A19



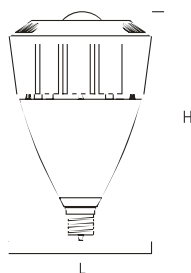
Features

- No UV or IR radiation.
- Mercury-free construction.
- Suitable for damp locations.

Applications

- Industry lighting.
- Large area lighting.
- Warehouse and commercial lighting.

Dimensions



Item	Length	Height
YGA15A0 - 50W-YXX-ZC	7.48in	12.83in

Item	Voltage	Base	Wattage	PF	Lumen Output	Efficacy	Beam Angle	CCT	CRI	Life time
YCA15AC - 150W-YX-ZC	110-277V	EK39	150W	NA	14000lm	93lm/W	95°/120°	4000K/5000K	RA - 80	>30,000H

Features

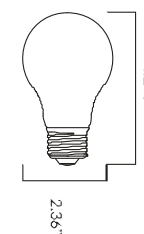
- Dimming range from 0-100% without flicker or shimmer.
- Compatible with most ELV and Incandescent /Halogen dimmers in North America.
- 330 degree beam angle similar with traditional incandescent bulbs.
- Patented technology makes Non-visible flicker<10% to help eye health.
- No lead, mercury or other harmful materials.

- We have filament patent which is authorized by Ledison.

Applications

- Commercial
- Retail
- Hospitality
- Residential

Dimensions



Item	Voltage	Base	CCT	Color	Wattage(D1 /D3)
A19	120V	E26	RED	clear	2W/4W
A19	120V	E26	ORANGE	clear	2W/4W
A19	120V	E26	YELLOW	clear	2W/4W
A19	120V	E26	GREEN	clear	2W/4W
A19	120V	E26	BI-JT	clear	2W/4W
A19	120V	E26	PINK	clear	2W/4W
A19	120V	E26	BLACK	clear	2W/4W

B10C/B10

CA10C/CA10

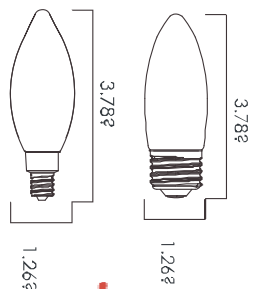


Features

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Dimensions



Applications

- Commercial
- Retail
- Hospitality
- Residential

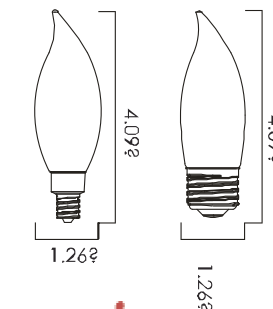
Item	Voltage	Base	CCT	Color	Wattage(D1/D3/D4)	Lumen Output (D1/D3/D4)
B10C/B10-CL	120V	E 2/E26	2700K	clear	2W/2.5W/2.5W	200lm/220lm/200lm
B10C/B10-CL	120V	E 2/E26	2700K	clear	4W/4W/4W	400lm/350lm/350lm
B10C/B10-CL	120V	E 2/E26	2700K	clear	6W/5W/5W	600lm/500lm/500lm
B10C/B10-HR	120V	E 2/E26	2700K	fros	2W/2.5W/2.5W	200lm/220lm/200lm
B10C/B10-FR	120V	E 2/E26	2700K	fros	4W/4W/4W	400lm/350lm/350lm
B10C/B10-FR	120V	E 2/E26	2700K	fros	6W/5W/5W	600lm/500lm/500lm
B10C/B10-WF	120V	E 2/E26	2700K	white	2W/2.5W/2.5W	160lm/200lm/180lm
B10C/B10-WF	120V	E 2/E26	2700K	white	4W/4W/4W	360lm/315lm/280lm
B10C/B10-WF	120V	E 2/E26	2700K	white	6W/5W/5W	540lm/450lm/405lm
B10C/B10-AM	120V	E 2/E26	2700K	amber	2W/2.5W/2.5W	160lm/170lm/160lm
B10C/B10-AM	120V	E 2/E26	2700K	amber	4W/4W/4W	320lm/280lm/250lm
B10C/B10-AM	120V	E 2/E26	2700K	amber	6W/5W/5W	480lm/480lm/360lm

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Dimensions



Applications

- Commercial
- Retail
- Hospitality
- Residential

• Hospitality

Item	Voltage	Base	CCT	Color	Wattage(D1/D3/D4)	Lumen Output (D1/D3/D4)
CA10C/CA10-CL	120V	E 2/E26	2700K	clear	2W/2.5W/2.5W	200lm/220lm/200lm
CA10C/CA10-CL	120V	E 2/E26	2700K	clear	4W/4W/4W	400lm/350lm/350lm
CA10C/CA10-CL	120V	E 2/E26	2700K	clear	6W/5W/5W	600lm/500lm/500lm
CA10C/CA10-FR	120V	E 2/E26	2700K	fros	2W/2.5W/2.5W	200lm/220lm/200lm
CA10C/CA10-FR	120V	E 2/E26	2700K	fros	4W/4W/4W	400lm/350lm/350lm
CA10C/CA10-FR	120V	E 2/E26	2700K	fros	6W/5W/5W	600lm/500lm/500lm
CA10C/CA10-WF	120V	E 2/E26	2700K	white	2W/2.5W/2.5W	160lm/200lm/180lm
CA10C/CA10-WF	120V	E 2/E26	2700K	white	4W/4W/4W	360lm/315lm/280lm
CA10C/CA10-WF	120V	E 2/E26	2700K	white	6W/5W/5W	540lm/450lm/405lm
CA10C/CA10-AM	120V	E 2/E26	2700K	amber	2W/2.5W/2.5W	160lm/170lm/160lm
CA10C/CA10-AM	120V	E 2/E26	2700K	amber	4W/4W/4W	320lm/280lm/250lm
CA10C/CA10-AM	120V	E 2/E26	2700K	amber	6W/5W/5W	480lm/480lm/360lm

A15C/A15

A19

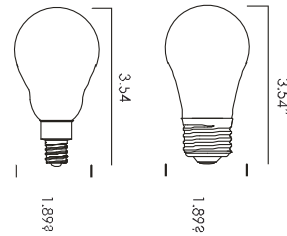


Features

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Dimensions



Applications

- Commercial
- Hospitality
- Retail
- Residential

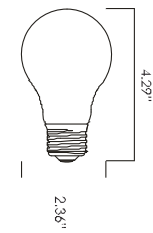
Item	Voltage	Base	CCT	Color	Wattage(D1/D3/D4)	Lumen Output (D1/D3/D4)
A15C/A15-CL	120V	E12/E26	2700K	clear	2W/2.5W/2.5W	200lm/220lm/200m
A15C/A15-CI	120V	F12/F76	2700K	clear	4W/4W/4W	400lm/350lm/315m
A15C/A15-CL	120V	E12/E26	2700K	clear	6W/5W/5W	600lm/500lm/500m
A15C/A15-FR	120V	E12/E26	2700K	frost	2W/2.5W/2.5W	200lm/220lm/200m
A15C/A15-FR	120V	F12/F76	2700K	frost	4W/4W/4W	400lm/350lm/315m
A15C/A15-FI	120V	E12/E26	2700K	frost	6W/5W/5W	600lm/500lm/500m
A15C/A15-W	120V	E12/E26	2700K	white	2W/2.5W/2.5W	180lm/180lm/180m
A15C/A15-W	120V	E12/E26	2700K	white	4W/4W/4W	320lm/315lm/280m
A15C/A15-W	120V	E12/E26	2700K	white	6W/5W/5W	540lm/450lm/405m
A15C/A15-AM	120V	E12/E26	2200K	amber	2W/2.5W/2.5W	160lm/180lm/160m
A15C/A15-AM	120V	F12/F76	2700K	amber	4W/4W/4W	320lm/280lm/250m
A15C/A15-AM	120V	E12/E26	2200K	amber	6W/5W/5W	480lm/400lm/360m

Features

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Dimensions



Applications

- Commercial
- Hospitality
- Retail
- Residential

- Hospitality

Item	Voltage	Base	CCT	Color	Wattage(D1/D3/D4)	Lumen Output (D1/D3/D4)
A19-CL	120V	E26	2700K	clear	4W/4W/4W	400lm/420lm/400lm
A19-CL	120V	E26	2700K	clear	6W/6W/6W	600lm/600lm/600lm
A19-CL	120V	E26	2700K	clear	8W/8W/8W	800lm/800lm/800lm
A19-FR	120V	E26	2700K	frost	4W/4W/4W	400lm/420lm/400lm
A19-FR	120V	E26	2700K	frost	6W/6W/6W	600lm/600lm/600lm
A19-FR	120V	F76	2700K	frost	8W/8W/8W	800lm/800lm/800lm
A19-WH	120V	E26	2700K	white	4W/4W/4W	360lm/380lm/360lm
A19-WH	120V	E26	2700K	white	6W/6W/6W	540lm/540lm/540lm
A19-WH	120V	E26	2700K	white	8W/8W/8W	720lm/720lm/720lm
A19-AM	120V	E26	2700K	amber	4W/4W/4W	320lm/340lm/320lm
A19-AM	120V	E26	2700K	amber	6W/6W/6W	480lm/480lm/480lm
A19-AM	120V	F76	2700K	amber	8W/8W/8W	640lm/640lm/640lm

G16.5C/G16.5

T6/T9

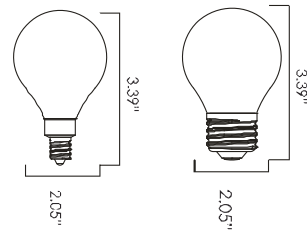


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Dimensions



Applications

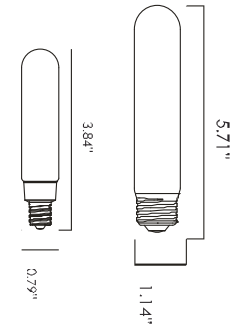
- Commercial
- Hospitality
- Retail
- Residential

Item	Voltage	Base	CCT	Color	Wattage(D1/D3/D4)	Lumen Output (D1/D3/D4)
G16.5C/G16.5-C	120V	E26	2700K	clear	2W/2.5W/2.5W	200lm/220lm/200lm
G16.5C/G16.5-C	120V	E26	2700K	clear	4W/4W/4W	400lm/350lm/315lm
G16.5C/G16.5-C	120V	E26	2700K	clear	6W/5W/5W	600lm/500lm/500lm
G16.5C/G16.5-FR	120V	E26	2700K	frost	2W/2.5W/2.5W	200lm/220lm/200lm
G16.5C/G16.5-FR	120V	E26	2700K	frost	4W/4W/4W	400lm/350lm/315lm
G16.5C/G16.5-FR	120V	E26	2700K	frost	6W/5W/5W	600lm/500lm/500lm
G16.5C/G16.5-WH	120V	E26	2700K	white	2W/2.5W/2.5W	200lm/220lm/180lm
G16.5C/G16.5-WH	120V	E26	2700K	white	4W/4W/4W	360lm/315lm/280lm
G16.5C/G16.5-WH	120V	E26	2700K	white	6W/5W/5W	540lm/500lm/465lm
G16.5C/G16.5-AM	120V	E26	2700K	amber	2W/2.5W/2.5W	200lm/180lm/160lm
G16.5C/G16.5-AM	120V	E26	2700K	amber	4W/4W/4W	320lm/280lm/250lm
G16.5C/G16.5-AM	120V	E26	2700K	amber	6W/5W/5W	480lm/400lm/360lm

Features

- Dimming range from 0-100% without flicker or shimmer.
- Compatible with most ELV and Incandescent /Halogen dimmers in North America.
- 330 degree beam angle similar with traditional incandescent bulbs.
- Patented technology makes Non-visible flicker<10% to help eye health.
- No lead, mercury or other harmful materials.

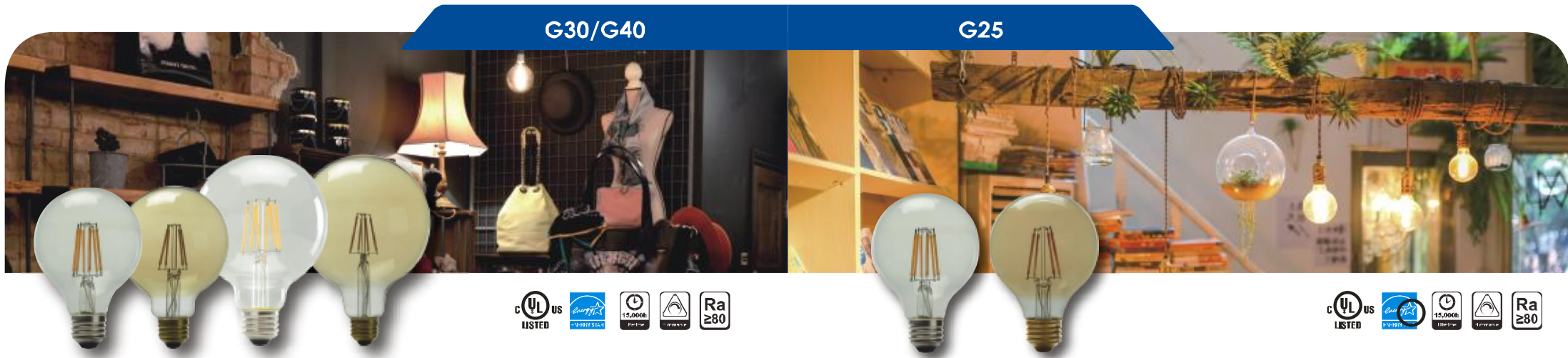
Dimensions



Applications

- Commercial
- Hospitality
- Retail
- Residential

Item	Voltage	Base	CCT	Color	Wattage(D1/D3/D4)	Lumen Output (D1/D3/D4)
T6-C-CL	120V	E12	2700K	clear	2W/2.5W/2.5W	200lm/220lm/200lm
T6-C-CL	120V	E12	2700K	clear	4W/4W/4W	400lm/350lm/315lm
T6-C-AM	120V	E12	2200K	amber	2W/2.5W/2.5W	200lm/200lm/160lm
T6-C-AM	120V	E12	2200K	amber	4W/4W/4W	320lm/315lm/280lm
T9-C	120V	E26	2700K	clear	2W/2.5W/2.5W	200lm/220lm/200lm
T9-C	120V	E26	2700K	clear	4W/4W/4W	400lm/350lm/315lm
T9-AM	120V	E26	2200K	amber	2W/2.5W/2.5W	200lm/200lm/160lm
T9-AM	120V	E26	2200K	amber	4W/4W/4W	320lm/315lm/280lm



G30/G40

G25

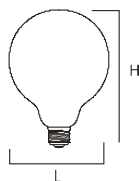


Features

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- Precision Dimming.
- NVF< 10%. (D4)
- We have filament patent which is authorized by Ledison.

Dimensions



Item	Length	Height
G30	3.7/in	5.28in
G40	3.7/in	6.77in

Applications

- Commercial
- Hospitality
- Retail
- Residential

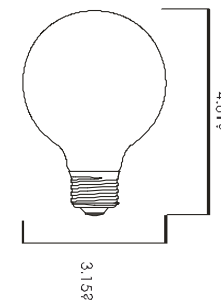
Item	Voltage	Base	CCT	Color	Wattage(D1/D3/D4)	Lumen Output (D1/D3/D4)
G30-CL	120V	E26	2700K	clear	4W/4W/4W	400lm/420lm/400lm
G30-CL	120V	E26	2700K	clear	6W/6W/6W	600lm/600lm/600lm
G30-CL	120V	E26	2700K	clear	8W/8W/8W	800lm/800lm/850lm
G30-AM	120V	E26	2200K	amber	4W/4W/4W	320lm/340lm/320lm
G30-AM	120V	E26	2200K	amber	6W/6W/6W	480lm/480lm/480lm
G30-AM	120V	E26	2200K	amber	8W/8W/8W	640lm/640lm/640lm
G40-CL	120V	E26	2700K	clear	4W/4W/4W	400lm/420lm/400lm
G40-CL	120V	E26	2700K	clear	6W/6W/6W	600lm/600lm/600lm
G40-AM	120V	E26	2200K	amber	4W/4W/4W	320lm/340lm/320lm
G40-AM	120V	E26	2200K	amber	6W/6W/6W	480lm/480lm/480lm

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Dimensions



Applications

- Commercial
- Hospitality
- Retail
- Residential

Item	Voltage	Base	CCT	Color	Wattage(D1/D3/D4)	Lumen Output (D1/D3/D4)
G25-CL	120V	E26	2700K	clear	4W/4W/4W	400lm/420lm/400lm
G25-CL	120V	E26	2700K	clear	6W/6W/6W	600lm/600lm/600lm
G25-CL	120V	E26	2700K	clear	8W/8W/8W	800lm/800lm/850lm
G25-AM	120V	E26	2200K	amber	4W/4W/4W	320lm/340lm/320lm
G25-AM	120V	E26	2200K	amber	6W/6W/6W	480lm/480lm/480lm
G25-AM	120V	E26	2200K	amber	8W/8W/8W	640lm/640lm/640lm



ST19

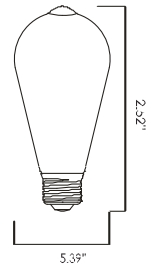


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- NVF < 10%. (D4)
- We have filament patent which is authorized by Ledison.

Features

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Dimensions



Applications

- Commercial
- Hospitality
- Retail
- Residential

Item	Voltage	Base	CCT	Color	Wattage(D1/D3/D4)	Lumen Output (D1/D3/D4)
ST19-CL	120V	E26	2700K	clear	4W/4W/4W	400lm/420lm/400lm
ST19-CL	120V	E26	2700K	clear	6W/6W/6W	600lm/600lm/600lm
ST19-AM	120V	E26	2700K	amber	4W/4W/4W	320lm/340lm/320lm
ST19-AM	120V	E26	2700K	amber	6W/6W/6W	480lm/480lm/480lm