

2021 PRODUCTS



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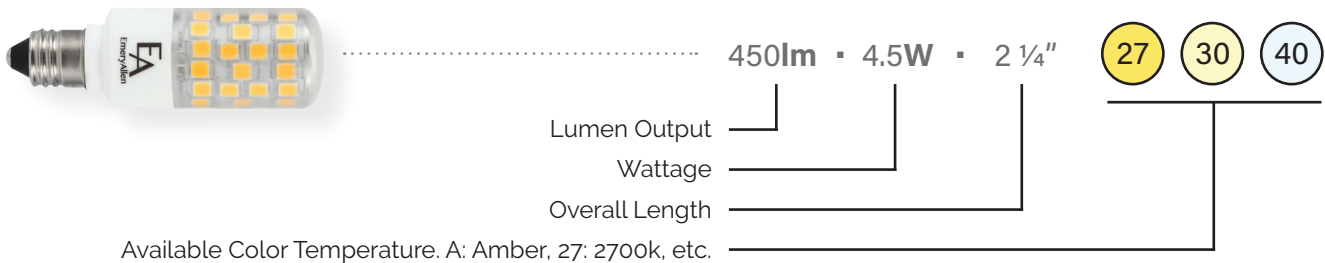
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EmeryAllen, LLC is a privately held company located in Charleston, South Carolina. We have established worldwide product development, manufacturing and distribution relationships which have translated into the highest quality products for our customers at an incredible value. Our passion for developing new products has culminated in the creation of the most well-rounded miniature LED lamps on the market.

Bulb Legend

Look for these symbols:



JA8 Compliant



Our line of 4.5W, 5.0W, 6.0W, 8.5W, & 9.5W 120V lamps are Title 24 (JA8) Compliant in 2700K, 3000K, & 4000K color temperatures. We exceeded California's requirements in every test category, raising the bar on quality standards.

When it comes to BA15D, E11, E12 E17, E26, G8, G9, GU24 lamps with JA8 compliance, you'll find them here at EmeryAllen.

Turtle Bulb



Our sea turtle bulbs are approved by the Florida Wildlife Commission for use in areas requiring artificial lighting adjacent to ecologically sensitive areas, sea turtle nesting beaches, migratory corridors, and Dark Sky Friendly communities.

Available in BA15S, E11, E12, E26, G4, G9, R7S, S8, T5, MR16, & PAR16 bases.



LIMITED LIFETIME WARRANTY

Here at EmeryAllen, we value every customer and strive for your complete satisfaction with all of our products. As a part of the EmeryAllen difference, we dedicate ourselves to the ultimate in quality, performance and customer service. For the original purchaser, we warrant that all products will be safe for their intended use and are free from defects in material, functionality and workmanship when installed, used and maintained properly during the product's specified lifetime.





LIGHTING FOR EVERYDAY LIFE

Courtesy of Connor Wang

E11

120V

Mini candelabra base (11mm), is most commonly used in ceiling fans, kitchen applications, photography use, and select machinery.

	450lm ▪ 4.5W ▪ 2 1/4"	  
	EA-E11-4.5W-001-279F-D EA-E11-4.5W-001-309F-D EA-E11-4.5W-001-409F-D	
	550lm ▪ 5.0W ▪ 2 5/16"	  
	EA-E11-5.0W-001-279F-D EA-E11-5.0W-001-309F-D EA-E11-5.0W-001-409F-D	
	600lm ▪ 6.0W ▪ 2 5/16"	 
	EA-E11-6.0W-001-279F-D EA-E11-6.0W-001-309F-D	
	65lm ▪ 3.0W ▪ 2 5/16"	
	EA-E11-3.0W-001-AMB	
	850lm ▪ 8.5W ▪ 2 3/4"	 
	EA-E11-8.5W-001-279F-D EA-E11-8.5W-001-309F-D	
	950lm ▪ 9.5W ▪ 4 3/8"	 
	EA-E11-9.5W-001-279F-D EA-E11-9.5W-001-309F-D	

E12

120V

The E12 base (12mm) is commonly used in candelabra or chandeliers and other decorative lamps.



250lm ▪ 2.5W ▪ 1 3/4"

EA-E12-2.5W-001-279F-D
EA-E12-2.5W-001-309F-D

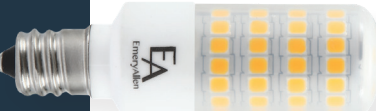
27 30



450lm ▪ 4.5W ▪ 2 1/4"

EA-E12-4.5W-001-279F-D
EA-E12-4.5W-001-309F-D
EA-E12-4.5W-001-409F-D

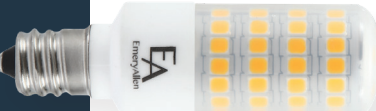
27 30 40



550lm ▪ 5.0W ▪ 2 1/2"

EA-E12-5.0W-001-279F-D
EA-E12-5.0W-001-309F-D
EA-E12-5.0W-001-409F-D

27 30 40



600lm ▪ 6.0W ▪ 2 1/2"

EA-E12-6.0W-001-279F-D
EA-E12-6.0W-001-309F-D

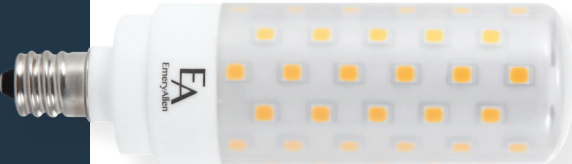
27 30



700lm ▪ 7.0W ▪ 3 1/8"

EA-E12-7.0W-001-279F-D
EA-E12-7.0W-001-309F-D

27 30



850lm ▪ 8.5W ▪ 3 3/4"

EA-E12-8.5W-001-279F-D
EA-E12-8.5W-001-309F-D

27 30



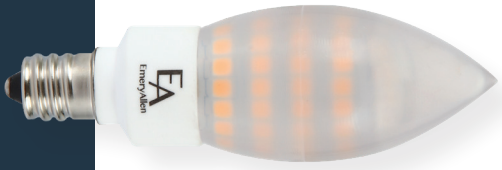
950lm ▪ 9.5W ▪ 4 3/8"

EA-E12-9.5W-001-279F-D
EA-E12-9.5W-001-309F-D

27 30

E12

120V



550lm ▪ 5.0W ▪ 3 1/4"

EA-E12-5.0W-002-279F-D
EA-E12-5.0W-002-309F-D
EA-E12-5.0W-002-409F-D



65lm ▪ 3.0W ▪ 3 1/8"

EA-E12-3.0W-002-AMB



E12

COB

120V



250lm ▪ 2.5W ▪ 1 7/8"

EA-E12-2.5W-COB-279F-D
EA-E12-2.5W-COB-309F-D



450lm ▪ 4.5W ▪ 2 1/4"

EA-E12-4.5W-COB-279F-D
EA-E12-4.5W-COB-309F-D



500lm ▪ 5.0W ▪ 2 5/8"

EA-E12-5.0W-COB-279F-D
EA-E12-5.0W-COB-309F-D



E17

120V

Intermediate base (17mm) bulb found in appliances such as sewing machines and refrigerators. Also used in small lamps and some ceiling fans.



250lm ▪ 2.5W ▪ 1 3/4"

EA-E17-2.5W-001-279F-D
EA-E17-2.5W-001-309F-D



450lm ▪ 4.5W ▪ 2 1/4"

EA-E17-4.5W-001-279F-D
EA-E17-4.5W-001-309F-D



550lm ▪ 5.0W ▪ 2 1/2"

EA-E17-5.0W-001-279F-D
EA-E17-5.0W-001-309F-D



600lm ▪ 6.0W ▪ 2 1/2"

EA-E17-6.0W-001-279F-D
EA-E17-6.0W-001-309F-D



E26

120V

Very common medium base (26mm) 120V bulb. Most often found in table and floor lamps, as well as ceiling fans and chandeliers.



550lm ▪ 5.0W ▪ 2 1/4"

EA-E26-5.0W-001-279F-D
EA-E26-5.0W-001-309F-D



70lm ▪ 3.0W ▪ 2 1/4"

EA-E26-3.0W-001-AMB



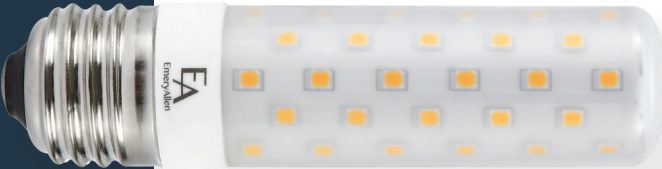
E26

120V



850lm ▪ 8.5W ▪ 3 3/4"

EA-E26-8.5W-001-279F-D
EA-E26-8.5W-001-309F-D



950lm ▪ 9.5W ▪ 4 3/8"

EA-E26-9.5W-001-279F-D
EA-E26-9.5W-001-309F-D



140lm ▪ 6.0W ▪ 4 3/8"

EA-E26-6.0W-001-AMB



GU24

120V

Replacement bulb for legacy energy efficient fixtures.
24mm pin spacing, with "twist lock" style base.



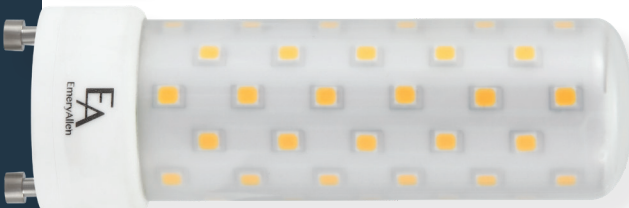
550lm ▪ 5.0W ▪ 1 7/8"

EA-GU24-5.0W-001-279F-D
EA-GU24-5.0W-001-309F-D



850lm ▪ 8.5W ▪ 3 1/4"

EA-GU24-8.5W-001-279F-D
EA-GU24-8.5W-001-309F-D



950lm ▪ 9.5W ▪ 3 5/8"

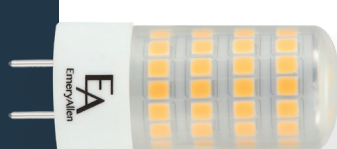
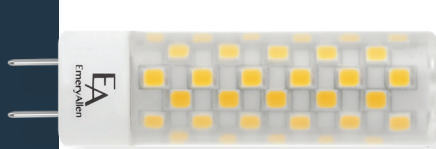
EA-GU24-9.5W-001-279F-D
EA-GU24-9.5W-001-309F-D



G8

120V

8mm pin spacing, commonly used in desk lamps, floor lamps, and under cabinet lighting.

	250lm ▪ 2.5W ▪ 1 ½"		
	EA-G8-2.5W-001-279F-D EA-G8-2.5W-001-309F-D		
	450lm ▪ 4.5W ▪ 1 ⅞"		
	EA-G8-4.5W-001-279F-D EA-G8-4.5W-001-309F-D		
	550lm ▪ 5.0W ▪ 2"		
	EA-G8-5.0W-001-279F-D EA-G8-5.0W-001-309F-D		
	600lm ▪ 6.0W ▪ 2"		
	EA-G8-6.0W-001-279F-D EA-G8-6.0W-001-309F-D		
	700lm ▪ 7.0W ▪ 2 ⅛"		
	EA-G8-7.0W-001-279F-D EA-G8-7.0W-001-309F-D		

G9

120V

Two bladed base bulb often used for accent lighting, desk lighting, pendant lights, and lights set under cabinets and drawers.

	300lm ▪ 3.0W ▪ 1 ¼"			
	EA-G9-3.0W-005-2790-D EA-G9-3.0W-005-3090-D EA-G9-3.0W-005-4090-D			

G9

120V



250lm ▪ **2.5W** ▪ **1 3/4"**

EA-G9-2.5W-001-279F-D
EA-G9-2.5W-001-309F-D

27 30



300lm ▪ **3.0W** ▪ **1 3/4"**

EA-G9-3.0W-001-279F-D
EA-G9-3.0W-001-309F-D

27 30

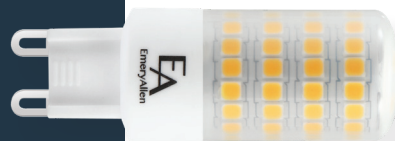


450lm ▪ **4.5W** ▪ **2 1/8"**

EA-G9-4.5W-001-279F-D
EA-G9-4.5W-001-309F-D
EA-G9-4.5W-001-409F-D



27 30 40

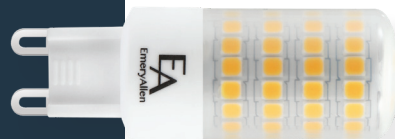


550lm ▪ **5.0W** ▪ **2 7/16"**

EA-G9-5.0W-001-279F-D
EA-G9-5.0W-001-309F-D
EA-G9-5.0W-001-409F-D



27 30 40



600lm ▪ **6.0W** ▪ **2 7/16"**

EA-G9-6.0W-001-279F-D
EA-G9-6.0W-001-309F-D



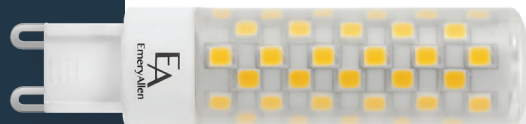
27 30



65lm ▪ **3.0W** ▪ **2 7/16"**

EA-G9-3.0W-001-AMB

A



700lm ▪ **7.0W** ▪ **3 1/16"**

EA-G9-7.0W-001-279F-D
EA-G9-7.0W-001-309F-D

27 30

G9 COB 120V



250lm ▪ 2.5W ▪ 1 7/8"

EA-G9-2.5W-COB-279F-D
EA-G9-2.5W-COB-309F-D



450lm ▪ 4.5W ▪ 2 3/16"

EA-G9-4.5W-COB-279F-D
EA-G9-4.5W-COB-309F-D



500lm ▪ 5.0W ▪ 2 1/2"

EA-G9-5.0W-COB-279F-D
EA-G9-5.0W-COB-309F-D



BA15D 120V

Double contact bayonet base, often used in display cabinets, exit signs, and gallery lighting.



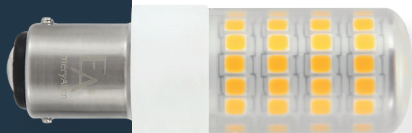
450lm ▪ 4.5W ▪ 2 1/4"

EA-BA15D-4.5W-121-279F-D
EA-BA15D-4.5W-121-309F-D



550lm ▪ 5.0W ▪ 2 1/2"

EA-BA15D-5.0W-121-279F-D
EA-BA15D-5.0W-121-309F-D



600lm ▪ 6.0W ▪ 2 1/2"

EA-BA15D-6.0W-121-279F-D
EA-BA15D-6.0W-121-309F-D



R7S

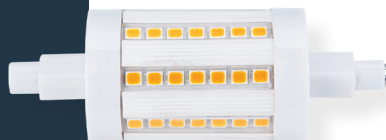
120V

Often found in torchiere floor lamps, sconces, vanity lights, shop lights, and recessed lighting.



550lm ▪ **5.0W** ▪ **3 1/8"**

EA-R7S-5.0W-2790-D
EA-R7S-5.0W-3090-D



675lm ▪ **6.0W** ▪ **3 1/8"**

EA-R7S-6.0W-3080
Non-Dimmable



75lm ▪ **4.0W** ▪ **3 1/8"**

EA-R7S-4.0W-AMB



900lm ▪ **8.0W** ▪ **4 5/8"**

EA-R7S-8.0W-2780-D
EA-R7S-8.0W-3080-D



1100lm ▪ **10.0W** ▪ **4 5/8"**

EA-R7S-10.0W-3080
Non-Dimmable



140lm ▪ **6.0W** ▪ **4 5/8"**

EA-R7S-6.0W-AMB



GU10 120V

10mm pin spacing, with "twist lock" style base. Focused directional lighting bulb found in recessed lighting fixtures, pendants, and ceiling lamps.



500lm ▪ 7.0W ▪ 36° ▪ 2 3/16"



EA-GU10-7.0W-36D-2790-D
EA-GU10-7.0W-36D-3090-D

PAR16 120V

E26 base bulb with focused directional lighting found in recessed lighting fixtures, pendants, and ceiling lamps.



500lm ▪ 7.0W ▪ 36° ▪ 2 3/16"



334lm ▪ 6.0W ▪ 60° ▪ 2 3/16"



EA-PAR16-7.0W-36D-2790-D
EA-PAR16-7.0W-36D-3090-D
EA-PAR16-6.0W-60D-AMB-D

E12 FILAMENT 120V

The E12 base (12mm) is commonly used in candelabra or chandeliers and other decorative lamps.



500lm ▪ 5.0W ▪ 3 7/8"



EA-B10-5.0W-2780-D
EA-B10-5.0W-3080-D



500lm ▪ 5.0W ▪ 4 1/8"



EA-C10-5.0W-2780-D
EA-C10-5.0W-3080-D

MR16 12V



The 12V EmeryAllen MR16 retrofit lamp is an energy efficient alternative to 12V halogen MR16 lamps. It is suitable for use in most 12V MR16/GU5.3 fixtures.

1.0W
100lm

3.0W
270-310lm

5.0W
390-450lm

7.0W
500-550lm

15°

27 30

EA-MR16-3.0W-15D-2790-D
EA-MR16-3.0W-15D-3090-D

27 30

EA-MR16-5.0W-15D-2790-D
EA-MR16-5.0W-15D-3090-D

27 30

EA-MR16-7.0W-15D-2790-D
EA-MR16-7.0W-15D-3090-D

24°

27 30

EA-MR16-1.0W-24D-2790-D
EA-MR16-1.0W-24D-3090-D

27 30

EA-MR16-3.0W-24D-2790-D
EA-MR16-3.0W-24D-3090-D

27 30

EA-MR16-5.0W-24D-2790-D
EA-MR16-5.0W-24D-3090-D

27 30

EA-MR16-7.0W-24D-2790-D
EA-MR16-7.0W-24D-3090-D

36°

27 30

EA-MR16-1.0W-36D-2790-D
EA-MR16-1.0W-36D-3090-D

27 30

EA-MR16-3.0W-36D-2790-D
EA-MR16-3.0W-36D-3090-D

27 30

EA-MR16-5.0W-36D-2790-D
EA-MR16-5.0W-36D-3090-D

27 30

EA-MR16-7.0W-36D-2790-D
EA-MR16-7.0W-36D-3090-D

60°

27 30

EA-MR16-1.0W-60D-2790-D
EA-MR16-1.0W-60D-3090-D

A 27 30

EA-MR16-3.0W-60D-2790-D
EA-MR16-3.0W-60D-3090-D
EA-MR16-3.0W-60D-AMB

27 30 40 57

EA-MR16-5.0W-60D-2790-D
EA-MR16-5.0W-60D-3090-D
EA-MR16-5.0W-60D-4090-D
EA-MR16-5.0W-60D-5790-D

27 30 40 57

EA-MR16-7.0W-60D-2790-D
EA-MR16-7.0W-60D-3090-D
EA-MR16-7.0W-60D-4090-D
EA-MR16-7.0W-60D-5790-D

120°

27 30

EA-MR16-1.0W-120D-2790-D
EA-MR16-1.0W-120D-3090-D

27 30

EA-MR16-3.0W-120D-2790-D
EA-MR16-3.0W-120D-3090-D

27 30 40 57

EA-MR16-5.0W-120D-2790-D
EA-MR16-5.0W-120D-3090-D
EA-MR16-5.0W-120D-4090-D
EA-MR16-5.0W-120D-5790-D

27 30 40 57

EA-MR16-7.0W-120D-2790-D
EA-MR16-7.0W-120D-3090-D
EA-MR16-7.0W-120D-4090-D
EA-MR16-7.0W-120D-5790-D

RED, GREEN, & BLUE VARIANTS

6.0W **300lm** **36°** EA-MR16-6.0W-36D-RED-D
6.0W **680lm** **36°** EA-MR16-6.0W-36D-GRE-D
6.0W **50lm** **36°** EA-MR16-6.0W-36D-BLU-D

MR11 12V



The 12V EmeryAllen MR11 retrofit lamp is an energy efficient alternative to 12V halogen MR11 lamps. It is suitable for use in most 12V MR11 fixtures.

Overall Length 1 5/8"

1.5W
135lm

3.0W
270lm

24°



EA-MR11-1.5W-24D-2790
EA-MR11-1.5W-24D-3090



EA-MR11-3.0W-24D-2790
EA-MR11-3.0W-24D-3090

36°



EA-MR11-1.5W-36D-2790
EA-MR11-1.5W-36D-3090



EA-MR11-3.0W-36D-2790
EA-MR11-3.0W-36D-3090

60°



EA-MR11-1.5W-60D-2790
EA-MR11-1.5W-60D-3090



EA-MR11-3.0W-60D-2790
EA-MR11-3.0W-60D-3090

120°



EA-MR11-1.5W-120D-2790
EA-MR11-1.5W-120D-3090



EA-MR11-3.0W-120D-2790
EA-MR11-3.0W-120D-3090

BA15S 12V

Single contact bayonet base bulb commonly found in ceiling, counter, patio, and landscape fixtures.



200lm ▪ **2.0W** ▪ 1 3/4"

EA-BA15S-2.0W-001-279F
EA-BA15S-2.0W-001-309F



400lm ▪ **4.0W** ▪ 2 1/4"

EA-BA15S-4.0W-001-279F
EA-BA15S-4.0W-001-309F



45lm ▪ **2.0W** ▪ 2 1/4"

EA-BA15S-2.0W-001-AMB



T5 12V

Mini wedge base bulb commonly used in landscape lighting, and other low voltage outdoor fixtures.



150lm ▪ **1.5W** ▪ 1 5/16"

EA-T5-1.5W-001-279F
EA-T5-1.5W-001-309F



250lm ▪ **2.5W** ▪ 1 1/2"

EA-T5-2.5W-001-279F
EA-T5-2.5W-001-309F



25lm ▪ **1.0W** ▪ 1 1/2"

EA-T5-1.0W-001-AMB



S8

12V

Wedge base bulb commonly used in landscape lighting, and other low voltage outdoor fixtures.



400lm ▪ **4.0W** ▪ 2 1/8"

EA-S8-4.0W-004-278W
EA-S8-4.0W-004-308W



35lm ▪ **2.0W** ▪ 2 1/8"

EA-S8-2.0W-004-AMB



G4

12V

4mm pin spacing, commonly used in desk lamps, accent, display, landscape fixtures, and general lighting.



100lm ▪ **1.0W** ▪ 1 5/16"

EA-G4-1.0W-001-279F
EA-G4-1.0W-001-309F



150lm ▪ **1.5W** ▪ 1 3/8"

EA-G4-1.5W-001-279F
EA-G4-1.5W-001-309F



200lm ▪ **2.0W** ▪ 1 3/8"

EA-G4-2.0W-001-279F
EA-G4-2.0W-001-309F



250lm ▪ **2.5W** ▪ 1 5/16"

EA-G4-2.5W-001-279F
EA-G4-2.5W-001-309F



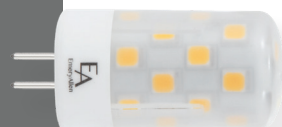
G4

12V



25lm ▪ **1.0W** ▪ **1 ½"**

EA-G4-1.0W-001-AMB



300lm ▪ **3.0W** ▪ **1 ⅝"**

EA-G4-3.0W-001-279F
EA-G4-3.0W-001-309F



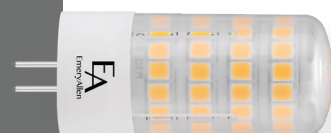
425lm ▪ **4.0W** ▪ **1 ⅞"**

EA-G4-4.0W-001-279F
EA-G4-4.0W-001-309F



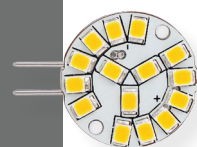
45lm ▪ **2.0W** ▪ **1 ⅞"**

EA-G4-2.0W-001-AMB



500lm ▪ **5.0W** ▪ **2"**

EA-G4-5.0W-001-279F
EA-G4-5.0W-001-309F



200lm ▪ **2.0W** ▪ **1 ⅝"**

EA-G4-2.0W-003-2790
EA-G4-2.0W-003-3090

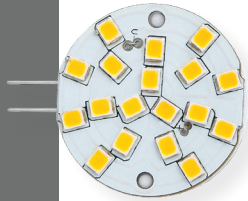


30lm ▪ **2.0W** ▪ **1 ⅝"**

EA-G4-2.0W-003-AMB

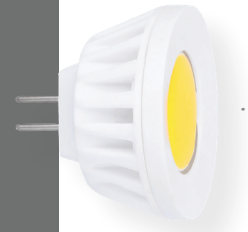


G4 12V



300lm ▪ 3.0W ▪ 1 ½"

EA-G4-3.0W-003-2790
EA-G4-3.0W-003-3090



300lm ▪ 3.0W ▪ 1"

EA-G4-3.0W-005-2790
EA-G4-3.0W-005-3090



FESTOON 12V

Small 12V lamp suitable for puck lights, automotive, or marine applications.



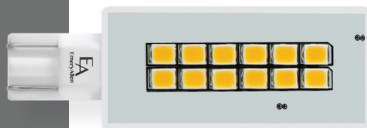
150lm ▪ 1.5W ▪ 1 11/16"

EA-FEST-1.0W-279F
EA-FEST-1.0W-309F



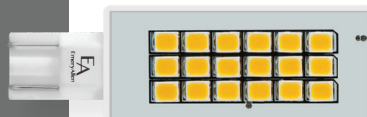
LMW 12V

The low profile 12V Linear Miniature Wedge lamp is suitable for path and step lighting.



150lm ▪ 1.5W ▪ 2"

EA-LMW-1.5W-001-2790
EA-LMW-1.5W-001-3090



250lm ▪ 2.5W ▪ 2"

EA-LMW-2.5W-001-2790
EA-LMW-2.5W-001-3090



GY6.35
12V

6.35mm pin spacing, commonly used in pendants, desk lamps, accent, display, landscape fixtures, and general lighting.



425lm ▪ 4.0W ▪ 1 7/8"

EA-GY6.35-4.0W-001-279F
EA-GY6.35-4.0W-001-309F
EA-GY6.35-4.0W-001-409F

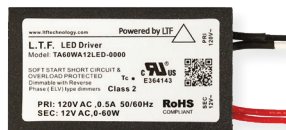


550lm ▪ 5.0W ▪ 2"

EA-GY6.35-5.0W-001-279F-D
EA-GY6.35-5.0W-001-309F-D
EA-GY6.35-5.0W-001-409F-D

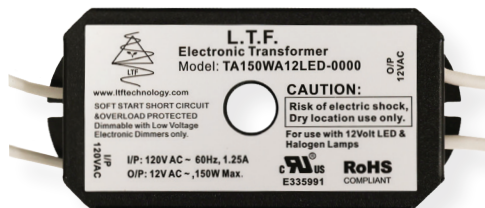


Low profile and compact no-load transformers engineered for no flicker operation of low voltage lighting.



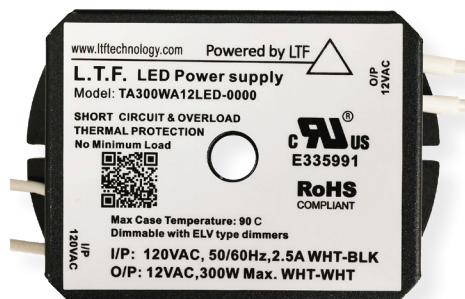
60W ▪ 1 1/4" x 2 1/4"

EA-60W-EPS-LED



150W ▪ 2 1/8" x 4 1/8"

EA-150W-EPS-LED

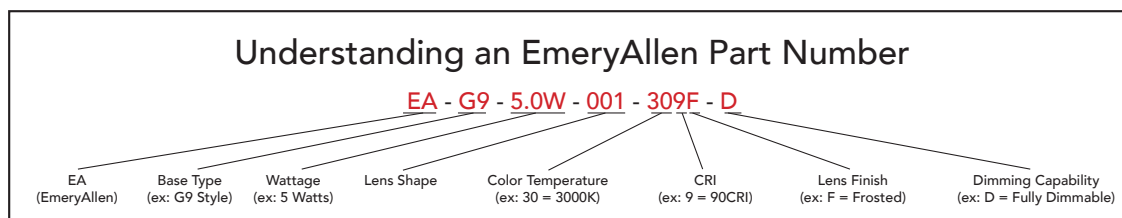


300W ▪ 3 1/8" x 4"

EA-300W-EPS-LED

TRANSFORMERS

Notes:





Courtesy of MARZ Designs



Scan for Digital Catalog

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-- Patents Pending --

US D869,009 - US D850,663 - US 10,605,412

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