# awaken



## LED replacement lamps



## exceeding expectations

So why choose GE solutions over all the other LED options on the market?

If you have yet to make the switch to GE's LED replacement lamps, let us show you how your decision today will benefit you for decades to come.

## LED leadership

A GE scientist invented the first visible LED in 1962, pioneering a technology that is revolutionizing the lighting industry. GE is also one of the largest LED systems companies in the world. But it's not only about size. We're dedicated to LED performance on your behalf. That's why we are helping to develop a universal set of performance measures so you can make an informed decision.

## quality

The first time you turn on GE LED replacement lamps, you'll be amazed by the color, distribution, output and uniformity. The proof is in your "before and after" environment. In addition, every LED system comes with a product life rating that recognizes acceptable light output for its intended application, ensuring that you won't be left in the dark.

















## long life

GE's LED replacement lamps are sturdy, dependable and long lasting. Depending on the lamp, you can expect up to 50,000 hours of rated life. That's 12 hours a day, every day of the year, for over a decade.

### innovation

We continually invest in new products and are often the first to market with the latest upgrades, including light sources, luminaires and controls for a system that's both efficient and effective.

## ENERGY STAR®

In addition to energy savings, ENERGY STAR® qualified LED lamps can further reduce the overall cost of ownership through lamp rebate incentives. Good news for you is that GE has the most ENERGY STAR® rated LEDs. According to ENERGY STAR® guidelines, the benefits of an ENERGY STAR® qualified LED lamp include:



- Lasts at least 6 times longer than an incandescent lamp
- Turns on instantly—there's no warm up time



## exceeding expectations













## total system solutions

Anyone can install a lamp. What we implement are lighting strategies and solutions. Our products are designed to benefit you from an overall performance perspective.

## proven track record

We've been here. We'll be here. Built into each of GE's LED replacement lamps is 125 years of experience, reliability and innovation. Every performance claim we make is supported by stringent, comprehensive testing —ensuring that your lighting investment pays off today and in the future.















## trusted advisor

From the start, we provide a comprehensive lighting audit of existing systems, provide photometric analysis with 3D renderings of the new system, and forecast energy and maintenance savings. We also search out opportunities for improvement you may not have considered.

## short payback period

Decreased energy and maintenance costs, combined with utility rebates, deliver results that often exceed your expectations.

## family of solutions

Directional. Omni-directional. Decorative. Dimming. Tight optical control. Accent. Task. Display. Indoor. Outdoor. You name it. We've got it in LED.

**Decorative Lamps** 

Bulb Shape Candles	Base Type	Watts	Order Code	Description	Volts	Case Qty"	MOL (In)	Lumens Initial	СВСР	Initial Color Temp	CRI	Wattage Equivalent	*Rated Life L70 (Hrs)	Dimmable	ENERGY STAR® Status		n Additional Information
CA11	MED	1.8	62988	LED2CAM-F/ES/TP	120	3	4.5	75		3000	80	10W	15,000	-	*	Dry	Frost, Bent tip
A			62989	LED2CAM-C/ES/TP	120	3	4.5	75		3000	80	10W	15,000	-	*	Dry	Clear, Bent tip
		2	76453	LED2CAM/W/TP	120	3	4.5	60		2900	82	-	12,000			Dry	Frost, Bent tip
<b>B</b>			76454	LED2CAM/C/TP	120	3	4.5	60		2900	82	-	12,000	-		Dry	Clear, Bent tip
		2.2	64047	LED2DCAM-F	120	48**	4.5	90		3000	80	15W	15,000	Yes	*	Damp	Frost, Bent tip
			67994	LED2DCAM-F/827	120	48**	4.5	90		2700	80	15W	15,000	Yes	*	Damp	Frost, Bent tip
			67995	LED2DCAM-C/827	120	48**	4.5	90		2700	80	15W	15,000	Yes	÷	Damp	Clear, Bent tip
		3.5	68168	LED3DCAM-C/TP	120	3	4.2	170		2700	80	25W	15,000	Yes	$\hat{\star}$	Damp	Clear, Bent tip
		4.5	68167	LED4DCAM-F/TP	120	3	4.2	270		2700	82	25W	15,000	Yes	÷	Damp	Frost, Blunt tip
			89950	LED4.5DCAM-F/TP	120	3	4.2	300		2700	80	40W	15,000	Yes	$\widehat{\bullet}$	Damp	Frost, Bent tip
			89951	LED4DCAM-C/TP	120	3	4.2	300		2700	80	40W	15,000	Yes	<u> </u>	Damp	Clear, Bent tip
	CAND	1.8	61544	LED2CAC-F/ES/TP	120	3	4.1	75		3000	80	10W	15,000	-	*	Dry	Frost, Bent tip
÷			61545	LED2CAC-C/ES/TP	120	3	4.1	75		3000	80	10W	15,000		÷	Dry	Clear, Bent tip
•		2	76455	LED2CAC/W/TP	120	3	4.1	60		2900	82	-	12,000	-	~	Dry	Frost, Bent tip
			78822	LED2CAC/W	120	48**	4.1	60		2900	82	-	12,000			Dry	Frost, Bent tip
			76456	LED2CAC/C/TP	120	3	4.1	60		2900	82	-	12,000	-		Dry	Clear, Bent tip
			78823	LED2CAC/CLR	120	48**	4.1	60		2900	82	-	12,000			Dry	Clear, Bent tip
		2.2	67992	LED2DCAC-F/827	120	48**	4.3	90		2700	80	15W	15,000	Yes	*	Damp	Frost, Bent tip
		3.5	68166	LED3DCAC-C/TP	120	3	4.3	170		2700	80	25W	15,000	Yes	÷	Damp	Clear, Bent tip
		4.5	68165	LED4DCAC-F/TP	120	3	4.3	270		2700	82	25W	15,000	Yes	$\widehat{+}$	Damp	Frost, Blunt tip
Globes																	
G16.5	MED	1.8	62992	LED2G16M-W/ES/TP	120	3	3.2	75		3000	80	10W	15,000	-	*	Dry	White
			62993	LED2G16M-C/ES/TP	120	3	3.2	75		3000	80	10W	15,000	-	÷	Dry	Clear
		2	76451	LED2G16M/W/TP	120	3	3.2	60		2900	82	-	12,000	-		Dry	White
	CAND	1.8	62990	LED2G16C-W/ES/TP	120	3	3	75		3000	80	10W	15,000	-	*	Dry	White
			62991	LED2G16C-C/ES/TP	120	3	3	75		3000	80	10W	15,000		$\mathbf{\hat{\star}}$	Dry	Clear
U.		4.5	68169	LED4DG16C-W/TP	120	3	3.0	270		2700	82	25W	15,000	Yes	*	Damp	White
			68170	LED4DG16C-C/TP	120	3	3.0	270		2700	82	25W	15,000	Yes	÷	Damp	Clear
			89952	LED5DG16C-W/TP	120	3	5	350		2700	80	40W	15,000	Yes		Damp	White
G25	MED	2.3	63013	LED2G25M-W/ES/TP	120	3	4.3	95		3000	80	15W	15,000		*	Dry	White
			63014	LED2G25M-C/ES/TP	120	3	4.3	95		3000	80	15W	15,000	-	$\widehat{+}$	Dry	Clear
		2.8	78824	LED2G25M/W/TP	120	6	4.3	80		2900	82	-	12,000		<u> </u>	Dry	White
			76465	LED2G25M/C/TP	120	3	4.3	80		2900	82	-	12,000	-		Dry	Clear
			78825	LED2G25M/CLR	120	6	4.3	80		2900	82		12,000			Dry	Clear
U		4.5	68171	LED4DG25M-W/TP	120	3	4.3	280		2700	82	25W	15,000	Yes	*	Damp	White
			68172	LED4DG25M-C/TP	120	3	4.3	280		2700	82	25W	15,000	Yes	÷	Damp	Clear
			89954	LED5DG25C-W/TP	120	3	5	350		2700	80	40W	15,000	Yes	$\widehat{+}$	Damp	White
Night Lig	ghts																
C7	CAND	0.5	76422	LED1C7/W/CD2	120	6	2			2800		-	12,000	-		Dry	Frost
				LED1C7/C/CD2	120	6	2			2700		-	12,000	-		Dry	Clear
						-	_						, #			,	

#### **Decorative Lamps (Indoor/Outdoor)**

Bulb Shape	Base Type	Watts		Description	Volts	Qty"	MOL (In)	Lumens Initial	СВСР	Initial Color Temp		Equivalent	*Rated Life L70 (Hrs)	Dimmable	ENERGY STAR® Status		n Additional Information
Candles			Note: 15	-watt incandescent replo	acements	(pasea)	ON ENE	RGYSTAR	<sup>®</sup> requirer	nents for	iumen	S)					
CA11	MED	2.4	65541	LED2CAM-IO-830/F	120	48/6**	3.8	100		3000	80	15W	15,000	-	$\star$	Wet	Clear, Fluted, Blunt tip
Δ.			65539	LED2CAM-IO-840/F	120	48/6**	3.8	100		4000	80	15W	15,000	-	$\star$	Wet	Clear, Fluted, Blunt tip
	CAND	2.4	65542	LED2CAC-IO-830/F	120	48/6**	3.8	100		3000	80	15W	15,000	-	$\star$	Wet	Clear, Fluted, Blunt tip
Ψ.Ψ.			65540	LED2CAC-IO-840/F	120	48/6**	3.8	100		4000	80	15W	15,000	-	$\star$	Wet	Clear, Fluted, Blunt tip
S14 Shap	be 🛛																
S14	MED	2.4	65545	LED2S14-IO/830/F	120	48/6**	3.4	100		3000	80	15W	15,000	-		Wet	Frosted
$\bigcirc$			65546	LED2S14-IO/830/C	120	48/6**	3.4	100		3000	80	15W	15,000	-		Wet	Clear
10001			65543	LED2S14-IO/840/F	120	48/6**	3.4	100		4000	80	15W	15,000	-		Wet	Frosted
•			65544	LED2S14-IO/840/C	120	48/6**	3.4	100		4000	80	15W	15,000	-		Wet	Clear

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 \* The life ratio is based on the hours of operation the lamp will provide before reaching 70% of its original rating (L70)

 \*\* Minimum order quantity = 6
 # UL 1993 Environmental Requirements for LED LAMPS
 Location, dam - Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to, electrical equipment,
 and includes partially protected locations.

 Location, ong - Exterior on interior dampenes, may include a location subject to temporary dampness, i.e., building under construction,
 provided ventilation is adequate to prevent an accumulation of moisture.
 Location, wet - Location in which water or other liquid can drip, splash, or flow on or against electrical equipment.
 ^ Incandescent or Hologen wattage equivalencies based on ENERGY STAR<sup>®</sup> guidelines using lumes or CBCP according to lamp type

 Notes: 1P roduct descriptions ending in "TP" indicate a carded bilster or clamshell package nested in a tray for shelf display. Cards also designed for hook display.

 2) LED A19 Locking device works on PC: 85791, 85792, 89898, 62182, 89899 and 89900

A-Line Lamps

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Case Qty''	MOL (In)	Lumens Initial	СВСР	Initial Color Temp	CRI		*Rated Life L70 (Hrs)	Dimmable	ENERGY STAR® Status		Additional Information
A-15																	
	MED	1	76461	LED1A15G/TP	120	3	3.5					-	12,000	-		Dry	Green
		2.5	78655	LED2A15W	120	48**	3.5	80		2900	82	-	12,000	-		Dry	White
			78656	LED2A15CLR	120	48**	3.5	80		2900	82	-	12,000	-		Dry	Clear
		3	63011	LED3A15/W/TP	120	3	3.5	120		3000	80	-	15,000	-		Dry	White
			63012	LED3A15/C/TP	120	3	3.5	120		3000	80	-	15,000	-		Dry	Clear
	MED	4.5	68173	LED4DA15-W/TP	120	3.5	4.43	270		2700	82	25W	15,000	Yes		Damp	White
			68174	LED4DA15-C/TP	120	3.5	4.43	270		2700	82	25W	15,000	Yes		Damp	Clear
			89987	LED4.5DA15-C/TP	120	3	3.5	300		2700	80	40W	15,000	Yes		Damp	Clear
A-19																	
	MED	7	89984	LED7DA19V2/827W	120	6	4.43	470		2700	80	40W	25,000	Yes		Damp	White, Semi-Omni
			14063	LED7DAV3/827W	120	6	4.63	470		2700	80	40W	25,000	Yes		Damp	White, Semi-Omni
11			95928	LED7DAV3/5K	120	6	4.63	500		5000	80	40W	25,000	Yes		Damp	White, Semi-Omni
			11332	LED7DA19/827	120	6	4.43	450		2700	80	40W	25,000	Yes		Damp	White, Omnidirectional
		8	85792	LED8DA19/827	120	6	4.43	450		2700	80	40w	25,000	Yes	$\star$	Dry	White, Omnidirectional
		9	65385	LED9DA19/830	120	6	4.43	450		3000	82	40W	50,000	Yes	$\star$	Dry	White, Omnidirectional
		11	89983	LED11DA19V2/827W	120	6	4.43	800		2700	80	60W	15,000	Yes		Damp	White, Semi-Omni
			11328	LED11DA19/827	120	6	4.43	800		2700	80	60W	25,000	Yes	$\star$	Damp	White, Omnidirectional
			13791	LED11DAV3/827W	120	6	4.63	800		2700	78	60W	25,000	Yes		Damp	White, Semi-Omni
<u>a</u>		13	85791	LED13DA192/827	120	6	4.43	800		2700	80	60W	25,000	Yes	*	Dry	White, Omnidirectional
A-Line R	eveal																
	MED	8	69220	LED8DA19RVL/TP	120	3	4.43	360		2700	90	40W	25,000	Yes		Damp	White, Semi-Omni
W		11	69204	LED11DA19RVL/TP	120	3	4.43	570		2700	90	60W	15,000	Yes		Damp	White, Semi-Omni
A-21																	
	MED	14	94936	LED14DA21/827W	120	6	5.28	1100		2700	80	75W	15,000	Yes		Damp	White, Semi-Omni
		16	14074	LED16DA21/827	120	6	5.28	1600		2700	80	100W	25,000	Yes	$\star$	Damp	White, Omnidirectional
W																	

Locking Device

62182 LED A19 LOCK DEV<sup>2</sup>

White, Kit

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 Idboratory conditions, and 6± makes no warranty or guarantee, expressed or implied, that such performance will be obtained und

 \* The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original rating (L70)

 \*\*\* Minimum order quantity = 6

 \*\* ENERGY STAR® status: Cortified as meeting ENERGY STAR® guidelines.

 # UL 1993 Environmental Requirements for LED LAMPS

 Location, dmp - Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to, electrical equipment, and includes partially protected locations.

 Location, dmp - exterior in interior in detain of admpness, may include a location subject to temporary dampness, i.e., building under construction, provided ventilation is adequate to prevent an accumulation of moisture.

 Location, wet - Location in which water or other liquid can dring, glash, or flow on or against electrical equipment.

 ^ Incandescent or Hologen wattage equivalencies based on ENERGY STAR® guidelines using lumens or CBCP according to lamp type

 Notes: 11 Product descriptions ending in "TP" indicate a carded bilster or clamshell package nested in a tray for shelf display. Cards also designed for hook display.

 2) LED A19 Locking device works on PC: 85791, 85792, 89898, 62182, 89899 and 89900

Reflector Lamps

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Case Qty"	MOL (In)	Lumens Initial	СВСР	Initial Color Temp	CRI	Wattage Equivalent	*Rated Life L70 (Hrs)	Dimmable	ENERGY STAR® Status		Additional Information
R20	турс	Watts	Coue	Description	Voits	Q L y	(111/	mitiai	CDCI	remp	CIM	Lquivalent		Diminuble	Juius	Nating	mornation
	MED	7	13829	LED7DRS20F827	120	6	3.64	470		2700	80		25,000	Yes		Damp	Silver
U			14065	LED7DRS20F830	120	6	3.64	470		3000	80		25,000	Yes		Damp	Silver
9		9	65313	LED9DRS20S830	120	6	4.43	430		3000	80	-	25,000	Yes		Damp	Silver
BR30																	
	MED	10	68160	LED10DR303V/827W	120	6	5.37	700		2700	80	65W	25,000	Yes	$\star$	Damp	Frosted, White body
5			68161	LED10DR303V/830W	120	6	5.37	700		3000	80	65W	25,000	Yes	*	Damp	Frosted, White body
			89942	LED10DR303/5K/TP	120	3	5.37	700		5000	80	65W	25,000	Yes	*	Damp	Frosted, White body
BR30 re	veal																
	MED	12	69193	LED12DR30RVL/TP	120	3	5.37	630		2850	90	65W	25,000	Yes		Damp	Frosted, White body
BR40																	
-	MED	13	20445	LED13BR49/5K/TP	120	3	6.34	1070		5000	80	85W	25,000	Yes		Damp	Frosted, White body
			64176	LED13DBR40/827	120	6	6.34	1070		2700	80	85W	25,000	Yes		Damp	Frosted, White body
W			14708	LED13DBR40/830	120	6	6.34	1070		3000	80	85W	25,000	Yes		Damp	Frosted, White body

#### **Directional Lamps (MR16 - GU10)**

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Case Qty"	MOL (In)	Lumens Initial	СВСР	Initial Color Temp	CRI	Wattage Equivalent	*Rated Life L70 (Hrs)	Dimmable	ENERGY STAR® Status		Additional Information
•	AC/DC MI																
MR16	GU5.3	4	67213	LED4MR16S830/25	12	6	1.88	240	960	3000	84	20W	25,000	-	*	Damp	Accent, 25° beam, Silver
			67214	LED4MR16S830/35	12	6	1.88	240	580	3000	84	20W	25,000	-	*	Damp	Accent, 35° beam, Silver
Y			67217	LED4MR16S827/35	12	6	1.88	240	580	2700	80	20W	25,000	-	*	Damp	Accent, 35° beam, Silver
T			63748	LED4MR16/827/25	12	24**	1.88	200	750	2700	80		25,000	-		Damp	Accent, 25° beam, Silver
		7	69919	LED7DMR16D830/15	12	6	1.88	390	3700	3000	85	35W	25,000	Yes	*	Dry	Accent, 15° beam, Silver, Gen 2
			69920	LED7DMR16D830/25	12	6	1.88	390	1900	3000	83	35W	25,000	Yes	*	Dry	Accent, 25° beam, Silver, Gen 2
			69921	LED7DMR16D830/35	12	6	1.88	390	1100	3000	83	35W	25,000	Yes	*	Dry	Accent, 35° beam, Silver, Gen 2
			69922	LED7DMR16D827/15	12	6	1.88	370	3500	2700	83	35W	25,000	Yes	*	Dry	Accent, 15° beam, Silver, Gen 2
			69923	LED7DMR16D827/25	12	6	1.88	370	1800	2700	83	35W	25,000	Yes	*	Dry	Accent, 25° beam, Silver, Gen 2
			69924	LED7DMR16D827/35	12	6	1.88	370	1000	2700	83	35W	25,000	Yes	*	Dry	Accent, 35° beam, Silver, Gen 2
			69925	LED7DMR16D840/15	12	6	1.88	430	4000	4000	87	35W	25,000	Yes	*	Dry	Accent, 15° beam, Silver, Gen 2
			69926	LED7DMR16D840/25	12	6	1.88	430	2100	4000	84	35W	25,000	Yes	*	Dry	Accent, 25° beam, Silver, Gen 2
			69927	LED7DMR16D840/35	12	6	1.88	430	1200	4000	84	35W	25,000	Yes	*	Dry	Accent, 35° beam, Silver, Gen 2
			69949	LED7XDMR16D83025	12	6	1.88	500	2500	3000	82	50W	25,000	Yes	*	Dry	Accent, 25° beam, Silver, Gen 2
			69950	LED7XDMR16D83035	12	6	1.88	500	1500	3000	82	50W	25,000	Yes	*	Dry	Accent, 35° beam, Silver, Gen 2
			69951	LED7XDMR16D82725	12	6	1.88	480	2400	2700	80	50W	25,000	Yes	*	Dry	Accent, 25° beam, Silver, Gen 2
			69952	LED7XDMR16D82735	12	6	1.88	480	1400	2700	80	50W	25,000	Yes	*	Dry	Accent, 35° beam, Silver, Gen 2
120 Vol	t GU10												·			,	
MR16	GU10	1	73153	LED1GU10/NFL/CD	120	3	2.30	35	100	5500	70		12,000	-		Dry	Deco Light
TERRORIT		4	75625	LED4GU10/NFL/CD	120	3	2.30	100	250	3050	82		15,000	-		Dry	Accent, 25° beam, Silver
W		4.5	64887	LED5GU10S830/25	120	6	2.30	200	800	3000	82	35W	25,000		*	Dry	Accent, 25° beam, Silver
6.6			66137	LED4DGU10/NFL/TP	120	3	2.30	180		3000	80	25W	25,000	Yes		Dry	Accent, 25° beam, Silver
		6	71240	LED6DGU10/NFL/TP	120	3	2.30	340	1280	3000	83	35W	25,000	Yes	*	Dry	Accent, 25° beam, Silver

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 Idboratory conditions, and GE makes no warranty or guarantee, expressed or implied, that such performance will be obtained und

 \* The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original rating (L70)

 \*\* Minimum order quantity = 6

 \* UL 1993 Environmental Requirements for LED LAMPS

 Location, damp - Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to, electrical equipment, ond includes partially protected locations.

 Location, dry
 - Location normally subject to dampness, may include a location subject to temporary dampness, i.e., building under construction, provided ventilation is adequate to prevent an accumulation of moisture.

 Location, wet
 - Location in which water or other liquid can drip, splash, or flow on or against electrical equipment.

 \* Incandescent or Hologen wattage equivelences to a corded bister or clamshell package nested in a tray for shelf display. Cards also designed for hook display.

 Notes:
 1) Product descriptions ending in "/TP" indicate a carded bister or clamshell package nested in a tray for shelf display. Cards also designed for hook display.

 2) LED A19 Locking device works on PC: 85791, 85792, 89898, 62182, 89899 and 89900

## LED replacement lamps Directional Lamps (PAR16 - PAR20)

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Case Qty"	MOL (In)	Lumens Initial	СВСР	Initial Color Temp	CRI	Wattage Equivalent	*Rated Life L70 (Hrs)	Dimmable	ENERGY STAR® Status		Additional Information
Compac	t PAR16																
PAR16	MED	4	75848	LED4P16S830/30	120	6	2.87	100	230	3000	80	-	15,000	-		Dry	Accent, 30° beam, Silver
AND AND A		4.5	64886	LED5P16S830/25	120	6	2.87	200	800	3000	82	35W	25,000	-	*	Dry	Accent, 25° beam, Silver
U			66136	LED4DP16S/NFL/TP	120	3	3.00	180	560	3000	80	25W	25,000	-		Dry	Accent, 25° beam, Silver
Compac	t PAR20																
PAR20	MED	7	90101	LED7DP202B830/15	120	6	3.5	520	5100	3000	83	70W	25,000	Yes	*	Damp	Accent, 15° beam, Black
			90102	LED7DP202B830/20	120	6	3.5	520	3600	3000	83	70W	25,000	Yes	*	Damp	Accent, 20° beam, Black
-			94450	LED7DP202B827/15	120	6	3.5	500	5000	2700	83	70W	25,000	Yes	*	Damp	Accent, 15° beam, Black
-			99643	LED7DP20BB827/20	120	6	3.5	500	3600	2700	83	70W	25,000	Yes	*	Damp	Accent, 20° beam, Black
			70074	LED7DP20BB827/35	120	6	3.5	500	1150	2700	83	65W	25,000	Yes	*	Damp	Accent, 35° beam, Black
			94448	LED7DP202W830/15	120	6	3.5	520	5100	3000	83	70W	25,000	Yes	*	Damp	Accent, 15° beam, White
			94449	LED7DP202W830/20	120	6	3.5	520	3600	3000	83	70W	25,000	Yes	*	Damp	Accent, 20° beam, White
			94452	LED7DP202W827/15	120	6	3.5	500	5000	2700	83	70W	25,000	Yes	*	Damp	Accent, 15° beam, White
			99644	LED7DP20BW827/20	120	6	3.5	500	4000	2700	83	70W	25,000	Yes	*	Damp	Accent, 20° beam, White

#### Directional Lamps (PAR30 - Low Glare - Visual Comfort Lens™)

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Case Qty''	MOL (In)	Lumens Initial	СВСР	Initial Color Temp	CRI	Wattage Equivalent	*Rated Life L70 (Hrs)	Dimmable	ENERGY STAR® Status	#Location Rating	Additional Information
Compac	t PAR30	- Low G	lare - Vi	sual Comfort Lens™													
PAR30	MED	12	67922	LED12DP30R930/15	120	6	3.75	860	5650	3000	91	65W	25,000	Yes	$\star$	Dry	Accent, 15° beam, Silver
Winni			67923	LED12DP30R930/25	120	6	3.75	860	3100	3000	91	75W	25,000	Yes	$\star$	Dry	Accent, 25° beam, Silver
			67924	LED12DP30R930/40	120	6	3.75	860	1350	3000	91	75W	25,000	Yes	*	Dry	Accent, 40° beam, Silver
•			67925	LED12DP30R927/15	120	6	3.75	820	5350	2700	91	65W	25,000	Yes	$\star$	Dry	Accent, 15° beam, Silver
			67926	LED12DP30R927/25	120	6	3.75	820	2950	2700	91	75W	25,000	Yes	*	Dry	Accent, 25° beam, Silver
			67927	LED12DP30R927/40	120	6	3.75	820	1300	2700	91	65W	25,000	Yes	*	Dry	Accent, 40° beam, Silver
Compac	t PAR30	- Long M	Neck - Lo	ow Glare - Visual Comfo	ort Lens <sup>†</sup>	м											
PAR30L	MED	12	66050	LED12P3LS930/25	120	6	4.75	660	3000	3000	92	75W	25,000	-	*	Dry	Narrow Flood, 25°beam, Silver
Will			66053	LED12P3LS927/40	120	6	4.75	630	900	2700	92	50W	25,000	-	*	Dry	Flood, 40° beam, Silver
			68387	LED12DP3LR930/15	120	6	4.75	860	5650	3000	91	65W	25,000	Yes	*	Dry	Accent, 15° beam, Silver
			68388	LED12DP3LR930/25	120	6	4.75	860	3100	3000	91	75W	25,000	Yes	*	Dry	Accent, 25° beam, Silver
			68389	LED12DP3LR930/40	120	6	4.75	860	1350	3000	91	75W	25,000	Yes	*	Dry	Accent, 40° beam, Silver
			68390	LED12DP3LR927/15	120	6	4.75	820	5350	2700	91	65W	25,000	Yes	$\star$	Dry	Accent, 15° beam, Silver
			68391	LED12DP3LR927/25	120	6	4.75	820	2950	2700	91	75W	25,000	Yes	$\star$	Dry	Accent, 25° beam, Silver
			68392	LED12DP3LR927/40	120	6	4.75	820	1300	2700	91	65W	25,000	Yes	*	Dry	Accent, 40° beam, Silver

#### **Directional Lamps (PAR30)**

Bulb Shape	Base Type	Watts	Order Code	Description	Volts	Case Qty"	MOL (In)	Lumens Initial	СВСР	Initial Color Temp	CRI	Wattage Equivalent	*Rated Life L70 (Hrs)	Dimmable	ENERGY STAR® Status		Additional Information
Compact	PAR30																
PAR30	MED	12	94215	LED12DP302W83020	120	6	3.66	950	7300	3000	84	85W	25,000	Yes	*	Damp	Accent, 20° beam, White
			94216	LED12DP302W83035	120	6	3.66	950	2700	3000	84	85W	25,000	Yes	*	Damp	Accent, 35° beam, White
			94219	LED12DP302W82720	120	6	3.66	850	6600	2700	84	85W	25,000	Yes	*	Damp	Accent, 20° beam, White
U			94220	LED12DP302W82735	120	6	3.66	850	2300	2700	84	85W	25,000	Yes	*	Damp	Accent, 35° beam, White
Compact	PAR30	Long Ne	eck														
PAR30L	MED	12	94212	LED12DP3L2W83020	120	6	4.61	950	7300	3000	84	85W	25,000	Yes		Damp	Accent, 20° beam, White
0			94214	LED12DP3L2W83035	120	6	4.61	950	2700	3000	84	85W	25,000	Yes		Damp	Accent, 35° beam, White
			94218	LED12DP3L2W82735	120	6	4.61	850	2300	2700	84	85W	25,000	Yes		Damp	Accent, 35° beam, White
and a			11306	LED12DP3L2W83535	120	6	4.61	950	2700	3500	84	85W	25,000	Yes		Damp	Accent, 35° beam, White

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 Idboratory conditions, and GE makes no warranty or guarantee, expressed or implied, that such performance will be obtained und

 \* The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original rating (L70)

 \*\* Minimum order quantity = 6

 ★ ENERGY STAR® status: Certified as meeting ENERGY STAR® guidelines.

 # UL 1993 Environmental Requirements for LED LAMPS

 Location, damp - Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to, electrical equipment, and includes partially protected locations.

 Location, dry
 - Location not normally subject to dampness, may include a location subject to temporary dampness, i.e., building under construction, provided ventilation is adequate to prevent an accumulation of moisture.

 Location, wet
 - Location in which water or other liquid can drip, splash, or flow on or against electrical equipment.

 \* Incandescent or Hologen waitage equivelencies based on ENERGY STAR® guidelines using lumens or CECP according to lamp type

 Notes:
 1) Product descriptions ending in "/TP" indicate a carded blister or clamshell package nested in a tray for shelf display. Cards also designed for hook display.

 2) LED A19 Locking device works on PC: 85791, 85792, 89898, 62182, 89899 and 89900

#### Directional Lamps (PAR38 - Low Glare - Visual Comfort Lens™)

Bulb Shape PAR38 - I			Order Code Description ual Comfort Lens™	Volts	Case Qty"	MOL (In)	Lumens Initial	СВСР	Initial Color Temp	CRI	Wattage Equivalent	*Rated Life L70 (Hrs)	Dimmable	ENERGY STAR® Status		Additional Information
PAR38	MED	12	63228 LED12DP38W830/15	120	6	5.32	1000	13500	3000	80	90W	25,000	Yes	*	Dry	Spot, 15° beam, White
			63233 LED12DP38W830/25	120	6	5.32	1000	4800	3000	80	90W	25,000	Yes	*	Dry	Narrow Flood, 25° beam, White
$\bigcirc$			63235 LED12DP38W830/40	120	6	5.32	1000	1900	3000	80	90W	25,000	Yes	*	Dry	Flood, 40° beam, White
			63239 LED12DP38W827/15	120	6	5.32	960	12800	2700	80	90W	25,000	Yes	$\star$	Dry	Spot, 15° beam, White
			63323 LED12DP38W827/25	120	6	5.32	960	4600	2700	80	90W	25,000	Yes	*	Dry	Narrow Flood, 25° beam, White
			63329 LED12DP38W827/40	120	6	5.32	960	1800	2700	80	90W	25,000	Yes	$\star$	Dry	Flood, 40° beam, White
			63330 LED12DP38W930/15	120	6	5.32	860	11400	3000	91	90W	25,000	Yes	*	Dry	Spot, 15° beam, White
			63331 LED12DP38W930/25	120	6	5.32	860	4100	3000	91	90W	25,000	Yes	$\star$	Dry	Narrow Flood, 25° beam, White
			63332 LED12DP38W930/40	120	6	5.32	860	1600	3000	91	90W	25,000	Yes	*	Dry	Flood, 40° beam, White
			63333 LED12DP38W927/15	120	6	5.32	820	11000	2700	91	90W	25,000	Yes	$\star$	Dry	Spot, 15° beam, White
			63334 LED12DP38W927/25	120	6	5.32	820	3900	2700	91	90W	25,000	Yes	$\star$	Dry	Narrow Flood, 25° beam, White
			63343 LED12DP38W927/40	120	6	5.32	820	1550	2700	91	90W	25,000	Yes	$\star$	Dry	Flood, 40° beam, White
		18	94909 LED18D38W830/15	120	6	5.31	1400	8700	3000	80	85W	25,000	Yes	$\star$	Dry	Spot, 15° beam, White
			94549 LED18D38W830/25	120	6	5.31	1400	5100	3000	80	100W	25,000	Yes	$\star$	Dry	Narrow Flood, 25° beam, White
U			94910 LED18D38W830/40	120	6	5.31	1400	2800	3000	80	120W	25,000	Yes	$\star$	Dry	Flood, 40° beam, White
			94903 LED18D38W930/15	120	6	5.31	1200	7500	3000	91	75W	25,000	Yes	$\star$	Dry	Spot, 15° beam, White
			94904 LED18D38W930/25	120	6	5.31	1200	4400	3000	91	100W	25,000	Yes	$\star$	Dry	Narrow Flood, 25° beam, White
			94905 LED18D38W930/40	120	6	5.31	1200	2400	3000	91	120W	25,000	Yes	$\star$	Dry	Flood, 40° beam, White
			94901 LED18D38W927/15	120	6	5.31	1100	7100	2700	91	75W	25,000	Yes	*	Dry	Spot, 15° beam, White
			94198 LED18D38W927/25	120	6	5.31	1100	4100	2700	91	95W	25,000	Yes	$\star$	Dry	Narrow Flood, 25° beam, White
			94902 LED18D38W927/40	120	6	5.31	1100	2300	2700	91	120W	25,000	Yes	*	Dry	Flood, 40° beam, White

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 \* The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original rating (L70)

 \*\* Minimum order quantity = 6

 \*\* EVERGY STAR® status: Cortified as meeting ENERGY STAR® guidelines.

 # UL1993 Environmental Requirements for LED LAMPS

 Location, dnp - Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to, electrical equipment, and includes partially protected locations.

 Location, dnp - Exterior on interior indeplay and the ampmess, may include a location subject to temporary dampness, i.e., building under construction, provided ventilation is adequate to prevent an accumulation of moisture.

 Location, wet - Location in which water or other liquid can drip, splash, or flow on or against electrical equipment.

 ^ Incandescent or Hologen wattage equivalences based on ENERGY STAR® guidelines using lummes or CBCP according to lamp type.

 Notes: 11 Product descriptions ending in "TP" indicate a carded bilster or clamshell package nested in a tray for shelf display. Cards also designed for hook display.

 2) LED A19 Locking device works on PC: 85791, 85792, 89898, 62182, 89899 and 89900

**Directional Lamps (Commercial PAR38)** 

	Base Type	Watte	Order	Description	Volts	Case Qty''	MOL (In)	Lumens Initial	СВСР	Initial Color Temp	CRI	Wattage Equivalent	*Rated Life	Dimmable	ENERGY STAR® Status	#Location Rating	n Additional Information
			Indoor/C		VUILS	QLy	(111)	muu	CDCF	remp	CNI	Lquivalent	L/0 (IIIS)	Diffinituble	Stutus	Ruting	Information
PAR38	MED	12	66111	LED12DP38S830/12	120	6	5.31	700	10000	3000	82	70W	25,000	Yes	*	Damp	Spot, 12° beam, Silver
9			66114	LED12DP38S827/12	120	6	5.31	660	10000	2700	82	70W	25,000	Yes	*	Damp	Spot, 12° beam, Silver
			90150	LED12DP382W83025	120	6	5.12	950	4400	3000	84	85W	25,000	Yes	*	Wet	Narrow Flood, 25° beam, White
0			90151	LED12DP382W83035	120	6	5.12	950	2700	3000	84	85W	25,000	Yes	*	Wet	Flood, 35° beam, White
			90132	LED12DP382W82725	120	6	5.12	850	4000	2700	84	85W	25,000	Yes	*	Wet	Narrow Flood, 25° beam, White
			90133	LED12DP382W82735	120	6	5.12	850	2500	2700	84	85W	25,000	Yes	*	Wet	Flood, 35° beam, White
		18	90159	LED18DP38W830/25	120	6	5.12	1300	7600	3000	84	100W	25,000	Yes	*	Wet	Narrow Flood, 25° beam, White
			90160	LED18DP38W830/40	120	6	5.12	1300	2400	3000	84	100W	25,000	Yes	$\star$	Wet	Flood, 40° beam, White
			90154	LED18DP38W827/25	120	6	5.12	1200	7000	2700	84	100W	25,000	Yes	$\star$	Wet	Narrow Flood, 25° beam, White
			94453	LED18DP38W827/40	120	6	5.12	1200	2200	2700	84	100W	25,000	Yes	$\star$	Wet	Flood, 40° beam, White
			90162	LED18DP38W840/25	120	6	5.12	1400	8200	4000	84	100W	25,000	Yes	$\star$	Wet	Narrow Flood, 25° beam, White
			90163	LED18DP38W840/40	120	6	5.12	1400	2600	4000	84	100W	25,000	Yes	$\star$	Wet	Flood, 40° beam, White
			22235	LED18DP38FL5K/TP	120	3	5.12	1500	3200	5000	84	100W	25,000	Yes	*	Wet	Flood, 40° beam, White
		20	68197	LED20DP38V827/12	120	6	5.1	1000	14000	2700	82	100W	25,000	Yes	*	Wet	Spot, 12° beam, Silver
			68200	LED20DP38V840/12	120	6	5.1	1200	17000	4000	82	100W	25,000	Yes	*	Wet	Spot, 12° beam, Silver
	MED	26	68183	LED26DP38S830/12	120	6	5.31	1500	24000	3000	82	130W	50,000	Yes	*	Wet	Spot, 12° beam, Silver
-			68184	LED26DP38S830/25	120	6	5.31	1500	6800	3000	82	130W	50,000	Yes	*	Wet	Narrow Flood, 25° beam, Silver
U			68185	LED26DP38S830/40	120	6	5.31	1500	3100	3000	82	120W	50,000	Yes	*	Wet	Flood, 40° beam, Silver
			68182	LED26DP38S840/40	120	6	5.31	1650	3200	4000	82	120W	50,000	Yes	*	Wet	Flood, 40° beam, Silver
			33647	LED26DP38S835/12	120	6	5.31	1900	31,000	3500	82	160W	25,000	Yes		Wet	Spot, 12° beam, Silver
			70591	LED26DP38S835/40	120	6	5.31	1900	4,000	3500	82	160W	25,000	Yes		Wet	Flood, 40° beam, Silver
			15139	LED28P38S830/15	120	6	5.31	2400	20,000	3000	82	130W	25,000	-		Dry	Spot, 15° beam, Silver

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 \*\* Minimum order quantly = 6

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 # UL 1993 Environmental Requirements for LED LAMPS

 Location, damp - Exterior or interior location that is normally or periodically subject to condensation of moisture in, on, or adjacent to, electrical equipment, ondirudes partially protected locations.

 Location, dry
 - Location not normally subject to dampness, may include a location subject to temporary dampness, i.e., building under construction, provided ventilation is deequate to prevent an accumulation of moisture.

 Location, wet
 - Location in which water or ather liquid can drip, splash, or flow on or against electrical equipment.

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 2) LED A19 Locking device works on PC: 85791, 85792, 89899, 62182, 89899 and 89900

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