

energy smart® Directional

GE Product Code	Description	Case Qty	Pack Type	Body Color	Beam Angle	Dimmable	Lumens	Watts	Color Temp.	CRI	CBCP	L70 Life
Indoor/Outdoor PAR38												
61927	LED20P38S/FL	3	Blister/TP	Silver	40°	No	1050	20.0	3000	80	1700	25,000
61928	LED20P38S830/40	6	Box	Silver	40°	No	1050	20.0	3000	80	1700	25,000
61929	LED20P38S830/25	6	Box	Silver	25°	No	1050	20.0	3000	80	4000	25,000
Retail PAR38 Commercial												
61930	LED17P38S830/15	6	Box	Silver	15°	No	820	17.0	3000	82	9000	25,000
61931	LED17P38S830/25	6	Box	Silver	25°	No	820	17.0	3000	87	4500	25,000
Dimmable - PAR30 - Short Neck												
61922	LED10DP30/S/830/20	6	Box	Silver	20°	Yes	500	10.0	3000	80	3720	25,000
61923	LED10DP30/S/827/20	6	Box	Silver	20°	Yes	450	10.0	2700	80	3450	25,000
63026	LED10DP3/NFL/TP	3	Blister/TP	Silver	20°	Yes	500	10.0	3000	80	3720	25,000
Dimmable - PAR30 - Long Neck												
61924	LED10DP3L/S/830/20	6	Box	Silver	20°	Yes	500	10.0	3000	80	3720	25,000
61925	LED10DP3L/S/827/20	6	Box	Silver	20°	Yes	450	10.0	2700	80	3450	25,000
63027	LED10DP3L/NFL/TP	3	Blister/TP	Silver	20°	Yes	500	10.0	3000	80	3720	25,000
Non Dimmable - PAR30 - Short Neck												
76144	LED10P30S/827/24	10	Box	Silver	24°	No	320	10.0	2700	82	1300	30,000
75613	LED10P30S/830/24	10	Box	Silver	24°	No	340	10.0	3000	82	1400	30,000
75393	LED10P30/NFL/3PK	10	Consumer Box	Silver	24°	No	340	10.0	3000	82	1400	30,000
75376	LED10P30/NFL/TP	10	Blister/TP	Silver	24°	No	340	10.0	3000	82	1400	30,000
Non Dimmable - PAR30 - Long Neck												
76145	LED10P30LS/827/24	10	Box	Silver	24°	No	320	10.0	2700	82	1300	30,000
75614	LED10P30LS/830/24	10	Box	Silver	24°	No	340	10.0	3000	82	1400	30,000
75394	LED10P30L/NFL/3PK	10	Consumer Box	Silver	24°	No	340	10.0	3000	82	1400	30,000
75377	LED10P30L/NFL/TP	10	Blister/TP	Silver	24°	No	340	10.0	3000	82	1400	30,000
Dimmable - PAR20												
61915	LED7DP20/B/830/12	6	Box	Black	12°	Yes	330	7.0	3000	80	3400	25,000
61916	LED7DP20/B/830/20	6	Box	Black	20°	Yes	330	7.0	3000	80	2070	25,000
61917	LED7DP20/B/827/20	6	Box	Black	20°	Yes	300	7.0	2700	80	1900	25,000
61918	LED7DP20/W/830/12	6	Box	White	12°	Yes	330	7.0	3000	80	3400	25,000
61919	LED7DP20/W/830/20	6	Box	White	20°	Yes	330	7.0	3000	80	2070	25,000
61920	LED7DP20/W/827/20	6	Box	White	20°	Yes	300	7.0	2700	80	1900	25,000
61921	LED7DP20/S/830/20	6	Box	Silver	20°	Yes	330	7.0	3000	80	2070	25,000
63023	LED7DP20/S/NFL/TP	3	Blister/TP	Silver	20°	Yes	330	7.0	3000	80	2070	25,000
Non-Dimmable - PAR20												
75353	LED7P20B/827/20	6	Box	Black	12°	No	200	7.0	2700	82	1200	30,000
75355	LED7P20W/827/20	6	Box	White	20°	No	200	7.0	2700	82	1200	30,000
73717	LED7PAR20/SP10	6	Box	Black	20°	No	200	7.0	3000	82	4500	30,000
73718	LED7PAR20/NFL/20	6	Box	Black	20°	No	200	7.0	3000	82	1200	30,000
73716	LED7PAR20/NFL/CD	3	Blister/TP	Black	20°	No	200	7.0	3000	82	1200	30,000
PAR16												
62905	LED5P16S/NFL/TP	3	Blister/TP	Silver		No	200	4.5	3000	82		25,000
75848	LED4P16S/830/30	6	Box	Silver		No	100	4.0	3000	80		15,000
78351	LED4P16S/NFL/TP	3	Blister/TP	Silver		No	100	4.0	3000	80		15,000
GU10												
62909	LED5GU10/NFL/TP	3	Blister/TP	Silver		No	200	4.5	3000	82		25,000
73153	LED1GU10/NFL/CD	3	Blister/TP	Silver		No	35	4.0	5500	70		12,000
75865	LED4GU10/NFL/TP	3	Blister/TP	Silver		No	100	4.0	3050	82		12,000

energy smart® General Purpose

A-Line LED												
62180	LED9A19/830/TP	3	Card	White	Omni	No	450	9.0	3000	82		25,000

energy smart® Decorative

A-15 Products												
78655	LED2A15W	6	Box	White		No	80	2.5	2900	82		12,000
78656	LED2A15/CRL	6	Box	Clear		No	80	2.5	2900	82		12,000
Candles												
76453	LED2CAM/W/TP-CA11	3	Blister/TP	Frosted		No	60	2.0	2900	82		12,000
76454	LED2CAM/C/TP-CA11	3	Blister/TP	Clear		No	60	2.0	2900	82		12,000
78822	LED2CAC/W-CA11	6	Box	Frosted		No	60	2.0	2900	82		12,000
78823	LED2CAC/CLR-CA11	6	Box	Clear		No	60	2.0	2900	82		12,000
Globes G16.5												
76451	LED2G16M/W/TP-G16.5	3	Blister/TP	White		No	60	2.0	2900	82		12,000
76452	LED2G16M/C/TP-G16.5	3	Blister/TP	Clear		No	60	2.0	2900	82		12,000
76449	LED2G16C/W/TP-G16.5	3	Blister/TP	White		No	60	2.0	2900	82		12,000
76450	LED2G16C/C/TP-G16.5	3	Blister/TP	Clear		No	60	2.0	2900	82		12,000
Globes G25												
78824	LED2G25M/W-25	6	Box	White		No	80	2.8	2900	82		12,000
78825	LED2G25M/CLR	6	Box	Clear		No	80	2.8	2900	82		12,000
Night Lights												
76422	LED1C7W/CD/2-C7	6	Blister/TP	White		No		0.5	2800			12,000
78953	LED1C7W/C/CD/2-C7	6	Blister/TP	Clear		No		0.5	2800			12,000

*GE life rating based on 70% lumen maintenance

Information provided is subject to change without notice. Please verify all details with GE. All values are design or typical values when measured under laboratory conditions, and GE makes no warranty or guarantee, express or implied, that such performance will be obtained under end-use conditions.

For additional product and application information, please consult GE's Website: www.gelighting.com

GE Lighting

GE energy smart® LED Replacement Lamps



GE energy smart® LED Lamps

GE's Light Emitting Diode lamps bring energy savings to a variety of track and down lighting applications.

The long life and high efficiency of the GE energy smart® family make them an ideal solution for general lighting and hard to reach lighting fixtures.

Outstanding energy efficiency

Compared to standard Incandescent reflectors, GE's LED energy smart lamps, reduce energy consumption by up to 77%. The lamps optics concentrates light on the target, diminishing wasted extraneous light.

Long life = Labor Savings

Up to 30,000 hours rated life to 70% of initial light output. Life rating is the hours of operation the lamp will provide before reaching 70% of its original light output. Actual lamp life before failure may be significantly longer.

Halogen-like color

Many are available in both 2700K and 3000K.

Excellent color rendering

CRI - Up to 82.

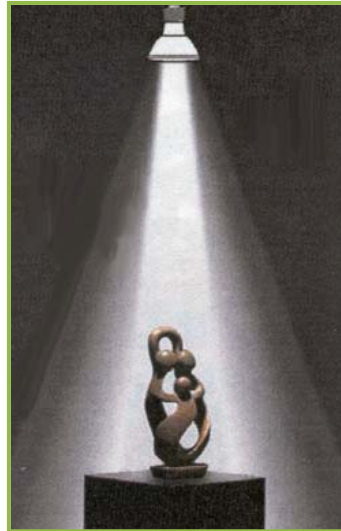
UV / IR

Our LED PAR and deco lamps have less heat, UV or infrared in the beam, reducing the potential for fading or discoloration of materials or décor, compared to halogen or Incandescent lamps.

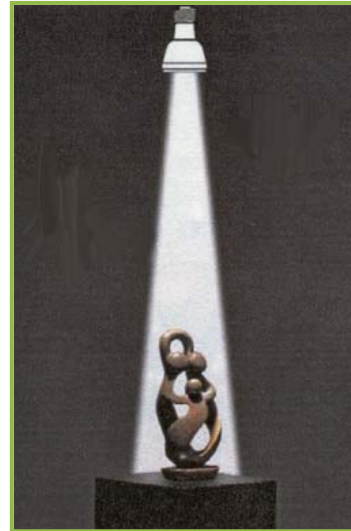
GE Quality and Reliability

Environmentally conscious

GE energy smart® lamps are energy efficient, contain no lead or mercury and are RoHS compliant. Their long life also curbs the impact on the environment by allowing for fewer lamp replacements vs. standard halogen and incandescent light sources.



Standard Spotlight



GE energy smart® LED Spotlight

Concentrates light on the target, diminishing wasted extraneous light



GE energy Smart® LED - PAR 38

LED Retail PAR38 Lamps

- 17 Watt PAR38 lamps
- RoHS Compliant
- 820 lumens
- Long life - rated for 25,000 hours at L70
- Available in 82 and 87 CRI and high saturated reds

LED Outdoor PAR38 Lamps

- 20 Watts of power
- Cost less than \$9.00 per year to operate*
- Long life 25,000 hours rated life (L70)
- Warm color 3000 K
- GE Quality and Reliability

* Assuming 4,500 burn hours annually at \$0.10 per kWh



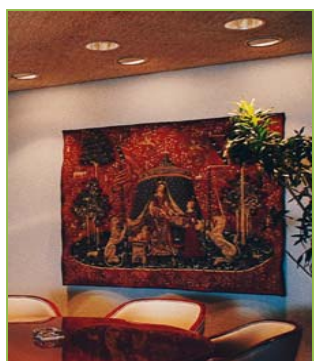
GE energy Smart® LED PAR30 & PAR20

LED PAR30 Short and Long Neck Lamps

- Outstanding energy efficiency
- GE's dimmable LED PAR30 uses only 10 watts
- 30,000 hours rated life L70% Standard Lamp
- 25,000 hours rated life to L70 for dimmable version
- CRI - 80

GE LED PAR20 Lamps

- Outstanding energy efficiency
- GE's LED PAR20 uses only 7 watts,
- 30,000 hours rated life L70% Standard Lamp
- 25,000 hours rated life to L70 for dimmable version
- CRI - 80



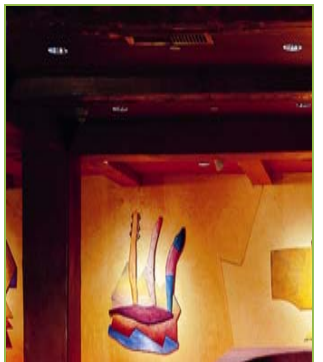
GE energy Smart® LED PAR16 & GU10

GE LED PAR16 Lamps

- 4.5 Watts of power used
- Cost less than \$2.03 per year to operate, assuming 4500 burn hours annually at \$0.10 per kWh
- Long life 25,000 hours rated life (L70) for 4.5 watt PAR16
- Warm color - 3000 K

GE LED GU10 Lamps

- 4.5 Watts of power used
- Cost less than \$2.03 per year to operate, assuming 4500 burn hours annually at \$0.10 per kWh
- Long life
- Warm color - 3000 K



GE energy Smart® Decorative

GE LED Decorative Lamps

- Variety of Shapes
 - G25/G16
 - Candles
 - A-15
 - Night Lights
- Available in Medium or Candelabra Base
- Clear & Coated



GE energy Smart® General Purpose A-Line

LED A19 General Purpose

- Omni-Directional Lighting
- Saves \$77.50 in energy* vs. 40 watt incandescent
- 9 Watts
- High output - 450 Initial lumens / 50 LPW
- Color 3000K, 80+CRI
- Very long life - 25,000 hours at L70

