

GE  
Lighting

GE energy smart®

# LED PAR30 Short and Long Neck Lamps

GE's new 10 Watt Light Emitting Diode (LED) PAR30 lamps bring energy efficient, long life and environmentally conscious options to traditional downlight applications.

## Outstanding energy efficiency

Compared to standard 45 watt Incandescent R30 reflectors, GE's dimmable LED PAR30 uses only 10 watts, reducing energy consumption by 78%. Although the lamps produce approximately 7% fewer lumens, the lamps optics concentrate light on the target, diminishing wasted extraneous light.

## Long life = Labor Savings

Very long life - 25,000 hours at L70.

## Environmentally conscious

These lamps are energy efficient, contain no lead or mercury and are RoHS compliant. Dimmable and designed to meet ENERGY® STAR requirements.



## Excellent color

Available in 2700K and 3000K.

CRI - 80.

## GE Quality and Reliability



imagination at work



GE - bringing LED technology and efficiency to standard lamps formats



Standard (short) neck  
Available for track or gimbal ring fixtures

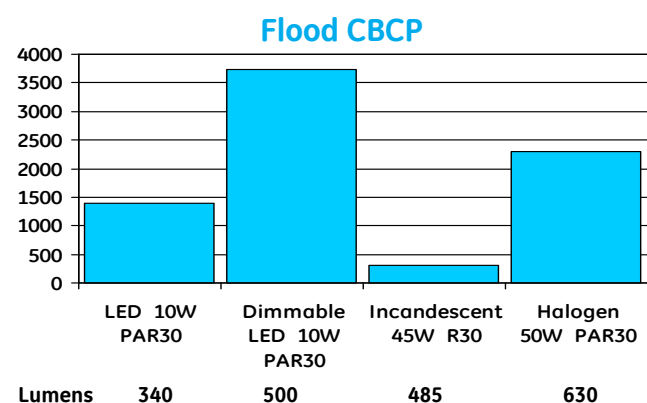


Long neck  
Available for downlight fixtures

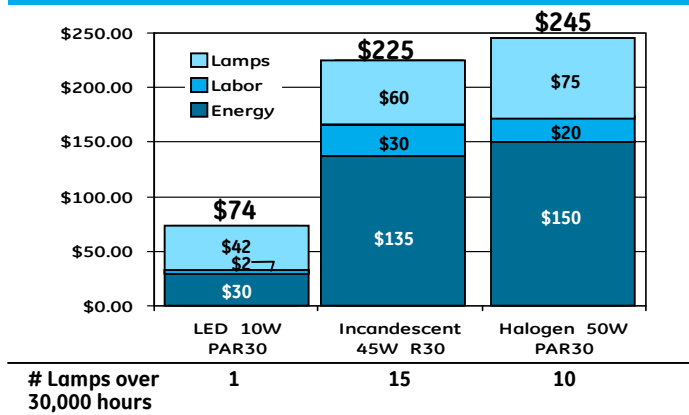
# GE LED PAR30 Short and Long Neck Lamps

Product Code	Nominal Description	Watts	Pack Size	Pack Type	Rated Initial Lumens	Rated Life* (hours)	CRI	Color Temp.	CBCP	MOL (in.)	Diameter (in.)
<b>Short Neck - Dimmable</b>											
61922	LED10DP30S830/20	10	6	Box	500	25,000	80	3000 K	3720	3.62	3.75
61923	LED10DP30S827/20	10	6	Box	450	25,000	80	2700 K	3450	3.62	3.75
63026	LED10DP3/NFL/TP	10	3	Blister	500	25,000	80	3000 K	3720	3.62	3.75
<b>Short Neck - Non-Dimmable</b>											
76144	LED10P30/S827/24	10	6	Box	320	30,000	80	2700 K	1300	3.62	3.75
75613	LED10P30/S830/24	10	6	Box	340	30,000	80	3000 K	1400	3.62	3.75
75393	LED10P30/NFL/3PK	10	3	Consumer Box	340	30,000	80	3000 K	1400	3.62	3.75
75376	LED10P30/NFL/TP	10	3	Blister	340	30,000	80	3000 K	1400	3.62	3.75
<b>Long Neck - Dimmable</b>											
61924	LED10DP3LS830/20	10	6	Box	500	25,000	80	3000 K	3720	4.75	3.75
61925	LED10DP3LS827/20	10	6	Box	450	25,000	80	2700 K	3450	4.75	3.75
63027	LED10DP3L/NFL/TP	10	3	Blister	500	25,000	80	3000 K	3720	4.75	3.75
<b>Long Neck - Non-Dimmable</b>											
76145	LED10P30LS827/24	10	6	Box	320	30,000	80	2700 K	1300	4.75	3.75
75614	LED10P30LS830/24	10	6	Box	340	30,000	80	3000 K	1400	4.75	3.75
75394	LED10P30L/NFL/3PK	10	3	Consumer Box	340	30,000	80	3000 K	1400	4.75	3.75
75377	LED10P30L/NFL/TP	10	3	Blister	340	30,000	80	3000 K	1400	4.75	3.75

## Lamp Comparison Charts



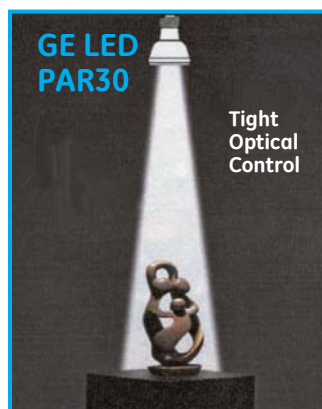
## Cost to operate over 30,000 hours



## Lamp Control Illustration



In a standard 45 R30 application, much of the light projected does not fall on the intended target, but is diffused in the surrounding area due to poor optical control.



With the GE LEDPAR30, the advanced optical control of keeps the white, LED light on target therefore requiring 78% less energy to accent your merchandise.

## Specifier Statement

Lamps shall be an E26 medium screw-in base with integral transformer. The life rating of this product shall be 25,000 for dimmable and 30,000 for non-dimmable, which are the hours of operation these lamps will provide before reaching 70% of their original light output of 500 lumens for dimmable and 340 lumens for non-dimmable. Actual lamp life before failure maybe significantly longer.

\* No industry standard - GE life rating based on 70% lumen maintenance

For additional product and application information, please consult GE's Website: [www.gelighting.com](http://www.gelighting.com)

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