

LED PAR 30

PARFECTION™ SERIES

INCLUDING: **COLOR**mize™

made-to-order solutions in 2700K, 3500K, 4100K
and 5000K color temperatures.



PAR 30

Features and Benefits

- Up to 50,000-hour life
- Up to 85% energy savings compared to halogen
- Dimmable down to 3%
- Thermal-Breeze™ heat sink technology
- Eco-Clear™ optics lens
- Instant-on, instant bright
- Attractive designs, fits in standard fixtures
- Reduces replacement and maintenance costs
- RoHS compliant
- 5-year warranty

Markets

- Restaurants
- Hospitality
- Retail
- Casinos
- Cinema

Applications

- Recessed Cans
- Track Lighting
- Shopping Malls
- Jewelry Stores
- Museums
- General Lighting
- Elevators

Litetrionics LED PARFECTION™ Series Light Bulbs - The Greenest Lighting Solution from Litetrionics

Litetrionics LED PARFECTION™ series light bulbs save up to 85% on energy costs, and they are RoHS compliant with mercury-free and lead-free construction, making them the greenest replacement for halogen lighting. Their elegant style maintains the look and shape of an ordinary halogen PAR bulb, and they have the ability to throw a crisp, white beam of light to illuminate brilliant merchandise displays just like halogen bulbs. LED PARFECTION™ bulbs use a patent pending Eco-Clear™ optics lens that generates high center beam candle power in both 15 and 28-degree beam angles. Unlike halogen, LED PARFECTION™ bulbs do not generate ultraviolet, infrared light, or as much heat. This protects displayed items from fading colors and spoiling perishable items that are sensitive to heat.

Compared to competing LED PAR bulbs, LED PARFECTION™ bulbs have higher lumen output and maintain that advantage over their 50,000-hour rated life. This is due to the patent pending Thermal-Breeze™ heat sink design, which allows the LEDs to maintain optimum performance. LED PARFECTION™ bulbs do not need heavy metal heat sinks and actually weigh less than a standard halogen bulb because the Thermal-Breeze™ heat sink provides lower LED temperature to ensure optimum lumen maintenance - even inside recessed ceiling cans. LED PARFECTION™ bulbs' light weight will not exceed the weight capacity of existing fixtures and are less costly to ship.

LED PARFECTION™ light bulbs are dimmable with uniform, smooth, dimming control that works on most standard incandescent dimmers. LED PARFECTION™ bulbs can be turned on and off frequently without worrying about bulb life, and they turn on instantly with full lumen output. They are vibration-resistant. This provides improved reliability over CFL, halogen, and incandescent lighting.

LED PARFECTION™ bulbs drastically reduce maintenance and replacement costs, as well as landfill waste, with their 50,000-hour life. Perfectly designed, perfectly green, the Litetrionics LED PARFECTION™ series solves all of your lighting challenges when replacing halogen reflector bulbs.

TUROLIGHT®
WWW.TUROLIGHT.COM

Toll Free: 1 (877) 736-0447 • Fax: (416) 736-4890

Email: info@turolight.com • Website: www.turolight.com

LED PAR 30 *PERFECTION™ SERIES*



WATTS	BASE	VOLTS	DESCRIPTION	ORDERING CODE	BEAM ANGLE	BEAM SPREAD	QTY/ CASE	AVERAGE RATED LIFE	CRI	CCT (K)	INITIAL LUMENS	C.B.C.P. ²	M.O.L. ³	BONUS FEATURES ⁴
10 \$ ¹	MED	120	10W PAR30 SP DIM	LP10562SP4D	15°	SPOT	6	50,000	82	3000	550	4,400	3.60"	4
10 \$	MED	100-240	10W PAR30 SP	LP10562SP4	15°	SPOT	6	50,000	82	3000	550	4,400	3.60"	
10 \$	MED	120	10W PAR30 FL DIM	LP10562FL4D	28°	FLOOD	6	50,000	82	3000	550	2,200	3.60"	4
10 \$	MED	100-240	10W PAR30 FL	LP10562FL4	28°	FLOOD	6	50,000	82	3000	550	2,200	3.60"	

COLORmize LED PARFECTION™ Series: Made-To-Order LED Lighting Solutions in 2700K, 3500K, 4100K & 5000K Color Temperatures
 LED PARFECTION™ lamps are stocked in 3000K CCT, but can be manufactured-to-order in 2700K, 3500K, 4100K and 5000K color temperatures. ColorMize™ LED lamps can be ordered in quantities as low as 24 units. Contact your Customer Service Representative for information about sample orders and availability.

WATTS	BASE	VOLTS	DESCRIPTION	ORDERING CODE	BEAM ANGLE	BEAM SPREAD	QTY/ CASE	AVERAGE RATED LIFE	CRI	CCT (K)	INITIAL LUMENS	C.B.C.P. ²	M.O.L. ³	BONUS FEATURES ⁴
10 \$ ¹	MED	120	10W PAR30 SP DIM	LP10562SP2D	15°	SPOT	6	50,000	82	2700	510	4,075	3.60"	4
10 \$	MED	120	10W PAR30 SP DIM	LP10562SP5D	15°	SPOT	6	50,000	82	3500	590	4,705	3.60"	4
10 \$	MED	120	10W PAR30 SP DIM	LP10562SP6D	15°	SPOT	6	50,000	82	4100	630	5,025	3.60"	4
10 \$	MED	120	10W PAR30 SP DIM	LP10562SP7D	15°	SPOT	6	50,000	82	5000	670	5,365	3.60"	4
10 \$	MED	120	10W PAR30 FL DIM	LP10562FL2D	28°	FLOOD	6	50,000	82	2700	510	2,040	3.60"	4
10 \$	MED	120	10W PAR30 FL DIM	LP10562FL5D	28°	FLOOD	6	50,000	82	3500	590	2,355	3.60"	4
10 \$	MED	120	10W PAR30 FL DIM	LP10562FL6D	28°	FLOOD	6	50,000	82	4100	630	2,510	3.60"	4
10 \$	MED	120	10W PAR30 FL DIM	LP10562FL7D	28°	FLOOD	6	50,000	82	5000	670	2,680	3.60"	4

CONVERSION CHART

LED	=	HALOGEN	=	INCANDESCENT
10-watt	=	50-watt	=	65-watt

¹ Energy Savings

² Center Beam Candle Power

³ Maximum Overall Length (in inches)

