

# MAINTENANCE ENGINEERING'S

## COMMON PROBLEMS

- WASTE ENERGY
- YELLOW LIGHT
- SHORT LIFE

# PREMIUM GRADE PAR LUMI-TWIST™

## UP TO 81% ENERGY SAVINGS

- 81% LESS HEAT
- ENERGY-EFFICIENT SPIRAL IN A HI-OUTPUT REFLECTOR

## XTRABRITE™ COLOR

SIMILAR TO  
NATURAL SUNLIGHT

- CRISP, WHITE LIGHT
- RENDERS COLORS ACCURATELY
- LIKE TAKING THE ROOF OFF YOUR BUILDING

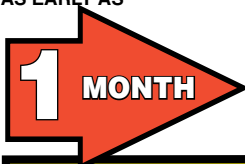
LUMI-TWIST™  
XTRABRITE  
SPIRAL



## LONG LIFE DESIGN

- OUTLASTS INCANDESCENTS 24 TO 1
- RATED FOR COMMERCIAL AND INDUSTRIAL APPLICATIONS
- HI-TEMP-RATED COMPONENTS

**SHORT LIFE  
INCANDESCENT**  
FIRST BURNOUT  
AS EARLY AS



**ELECTRONIC  
SOFT-START  
BALLAST**

**M.E. PAR LUMI-TWIST™  
GUARANTEED  
UP TO**

**24 MONTHS**

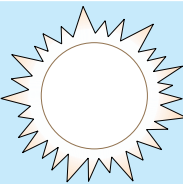
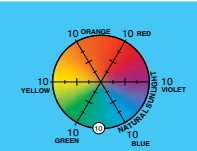


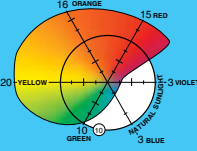


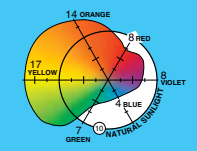


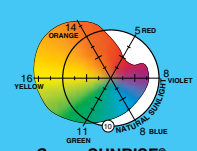


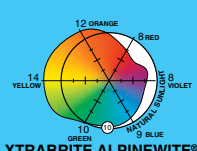

To Order Call:

UNITED STATES ... 1-800-437-4794  
CANADA ..... 1-800-268-4749  
TORONTO ..... 1-416-675-1623

**ME-DTC**.com  
MAINTENANCE ENGINEERING, LTD

To Order Call:

# PAR LUMI-TWIST™ IMPROVES LIGHT QUALITY


<p><b>NATURAL SUNLIGHT</b></p>		 <p>NATURAL SUNLIGHT</p>		<ul style="list-style-type: none"> <li>•Fills the circle</li> <li>•What the eye is designed for</li> </ul>
<p><b>STANDARD INCANDESCENT</b></p>		 <p>INCANDESCENT 2600°K- 2700°K</p>		<ul style="list-style-type: none"> <li>•Excess Yellow</li> <li>•Deficient in blue</li> <li>-glare</li> <li>-eyestrain</li> </ul>
<p><b>HEARTH-GLO®</b></p>		 <p>HEARTH-GLO® 3000°K 82 CRI</p>		<ul style="list-style-type: none"> <li>•Replaces incandescents</li> <li>•Enhances:             <ul style="list-style-type: none"> <li>-Wood</li> <li>-Earhtones</li> </ul> </li> </ul>
<p><b>Spectra-SUNRISE®</b></p>		 <p>Spectra-SUNRISE® 3500°K 82 CRI</p>		<ul style="list-style-type: none"> <li>•A "whiter" warm color</li> <li>•Enhances:             <ul style="list-style-type: none"> <li>-Wood</li> <li>-Earhtones</li> </ul> </li> <li>•Better blues</li> </ul>
<p><b>XTRABRITE ALPINEWITE®</b></p>		 <p>XTRABRITE ALPINEWITE® 5000°K 86 CRI</p>		<ul style="list-style-type: none"> <li>•Closely resembles natural sunlight</li> <li>•Crisp balanced spectrum white light</li> <li>•Renders colors accurately</li> </ul>

## DIMENSIONS

### PAR LUMI-TWIST™



WATTS	M.O.L.	WIDTH	WEIGHT
9w PAR20	3 3/4"	2 1/2"	5.0 oz
15w PAR30	4 15/16"	3 3/4"	8.6 oz
23w PAR38	5 1/4"	4 3/4"	13.4 oz

 Using lamps on dimmer circuits voids warranty.

## SAVES ENERGY

- UP TO 81% LESS ELECTRICITY
- REDUCES AC COSTS
- CUTS YOUR POWER BILL

INCANDESCENT LAMP	RECOMMENDED PAR LUMITWIST REPLACEMENT	LIGHTING ENERGY SAVINGS*	A/C ENERGY SAVINGS**	TOTAL SAVINGS
30W R20/FL	9W PAR20	\$36.79	\$15.34	\$52.13
50W R20/FL	9W PAR20	\$71.83	\$29.95	\$101.78
50W BR30/FL	15W PAR30	\$61.32	\$25.57	\$86.89
65W BR30/FL	15W PAR30	\$87.60	\$36.53	\$124.13
75W BR30/FL	15W PAR30	\$105.12	\$43.84	\$148.96
75W BR40/FL	23W PAR38	\$91.10	\$37.99	\$129.09
85W BR40/FL	23W PAR38	\$108.62	\$45.30	\$153.92
100W BR40/FL	23W PAR38	\$134.90	\$56.25	\$191.15
120W BR40/FL	23W PAR38	\$169.94	\$70.87	\$240.81

\*Based on \$.10/kwh operated 24hr/day, 365 days/yr for 24 months.

\*\*AC savings based on typical need of .417 watts to remove heat caused by 1 watt in lighting energy.

To Order Call:

UNITED STATES ... 1-800-437-4794  
 CANADA ..... 1-800-268-4749  
 TORONTO ..... 1-416-675-1623

**ME-DTC**.COM  
 MAINTENANCE ENGINEERING, LTD