

Common Problems with Standard Incandescent Lamps

• Dingy Yellow Light • Difficult to Upgrade • Short Life • Waste Energy

MAINTENANCE ENGINEERING'S

PREMIUM QUALITY



NEW

SELF BALLASTED MERCURY VAPORS (SBMV)



SOLVE THESE PROBLEMS

• BRILLIANT WHITE LIGHT

- 55% more seeable light
- Deluxe Extended-Life Phosphors for improved color
- Par 38 is a blue dot diamond light

• DIRECT INCANDESCENT REPLACEMENT

- Screw out incandescent and screw in SBMV
- Internal ballast controls mercury vapor operation
- No ballast required

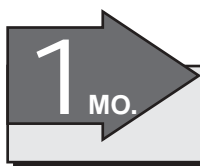
• DESIGNED FOR LONG LIFE

- Quartz arc tube with 99.9% pure triple distilled mercury
- Spring steel supports for rugged service
- Pyrex glass for weather resistance
- Double resistor and pure tungsten filament for long life

• SAVES ENERGY

- ^{up} 46% energy savings
- Replace a 300 watt with a 160 watt SBMV

Standard Incandescent Lamp
First Burnout



M.E. GUARANTEES

24
MONTHS



SBMV

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

M.E.-DTC
MAINTENANCE ENGINEERING, LTD

TECHNICAL INFORMATION

SELF BALLASTED MERCURY VAPORS (SBMV)

DIRECT INCANDESCENT REPLACEMENT SAVES ENERGY



- No special tools
- No additional wiring needed
- No ballast required

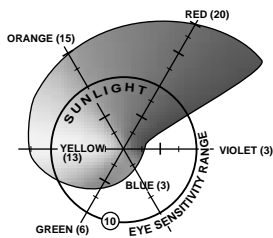
RECOMMENDED LAMP SUBSTITUTES

PRESENT INCANDESCENT	SBMV REPLACEMENT	SAVINGS*
150	100 EB	\$ 87.60
150	110 R40	\$ 70.08
200	160 EB	\$ 70.08
300	250 EB	\$ 87.60
300	160 R40	\$245.28
500	300 EB	\$350.40
750	500 BT	\$438.00
1000	750 BT	\$438.00

*Computed at \$.10/Kwh over Rated Life

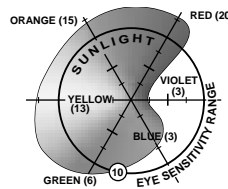
NOTE: Not all sizes are stocked. Call for availability.

INCANDESCENT



- Dingy yellow color
- Eyestrain and glare

SELF BALLASTED MERCURY VAPOR



- Crisp white light
- Increased seeability

LAMP SPECIFICATIONS

Wattage	Color	Base	Length	Shape	Warranty
100	Deluxe	Medium	6 1/4"	EB21	24 Month
110	Flood	Medium	7"	R40	24 Month
110	Blue Dot	Medium	6 1/4"	PAR38	24 Month
160	Deluxe	Medium	6 1/2"	EB23	24 Month
160	Flood	Medium	7"	R40	24 Month
160	Blue Dot	Medium	6 1/4"	PAR38	24 Month
250	Deluxe	Medium	9"	EB28	24 Month
250	Deluxe	Mogul	8 1/2"	EB28	24 Month
250	Flood	Medium	6 15/16"	R40	24 Month
250	Flood	Mogul	7 3/8"	R40	24 Month
300	Deluxe	Medium	9"	EB28	24 Month
300	Deluxe	Mogul	8 1/2"	EB28	24 Month
300	Flood	Medium	7 1/8"	R40	24 Month
300	Flood	Mogul	7 1/8"	R40	24 Month
500	Deluxe	Mogul	11 1/2"	BT37	24 Month
500	Flood	Mogul	12 3/4"	R57	24 Month
750	Deluxe	Mogul	14 3/8"	BT46	24 Month
750	Flood	Mogul	12 3/4"	R57	24 Month



EB



R



PAR



BT

STOP 208, 230, 277 Volt available in certain wattages

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

ME-DTC
 MAINTENANCE ENGINEERING, LTD