

Cost Effective HPS Lighting with a TCLP Option

LUMALUXECO

A Wide Range of Wattages

Because of their high efficacy, long life and superior reliability, LUMALUX® standard and ECO® lamps are the preferred choice for any high pressure sodium application. And with multiple wattages and configurations, SYLVANIA LUMALUX standard and ECO lamps offer unmatched versatility. All LUMALUX lamps have a lead-free, borosilicate hard glass outer jacket, and most mogul base lamps have welded lead-free bases that allow a maximum base temperature of 250°C (40°F higher than the ANSI standard).

TCLP-Passing ECOLOGIC® Option

LUMALUX/ECO lamps have reduced mercury and are lead free. This means they pass the Federal TCLP test which, depending on local regulations, may simplify disposal of spent lamps and reduce associated costs. These lamps are a direct replacement for and have equivalent or superior performance to HPS lamps that do not pass TCLP.

SYLVANIA LUMALUX HPS Lamps at a Glance

LUMALUX/ECO

Wattage	Bulb	Initial Lumens	Mean Lumens	Life	NAED Codes
50W	Clear ET23.5	4000	3600	24000+ hrs	67510
70W	Clear ET23.5	6300	5500	24000+ hrs	67512
100W	Clear ET23.5	9500	8000	24000+ hrs	67514
150/55W	Clear ET23.5	16000	13800	24000+ hrs	67516
200W	Clear ET18	22000	19800	24000+ hrs	67576
250W	Clear ET18	29000	26100	24000+ hrs	67578
310W	Clear ET18	37000	33300	24000+ hrs	67580
400W	Clear ET18	50000	45000	24000+ hrs	67533

LUMALUX

Wattage	Bulb	Initial Lumens	Mean Lumens	Life	NAED Codes
35W	Clear E17	2250	2050	16000+ hrs	67500
50W	Clear E17	4000	3600	24000+ hrs	67502
70W	Clear E17	6300	5350	24000+ hrs	67504
100W	Clear E17	9500	8000	24000+ hrs	67506
150W	Clear E17	15800	13400	24000+ hrs	67508
250W	Coated BT28	26000	23400	24000+ hrs	67521
400W	Coated BT37	47500	40000	24000+ hrs	67524
600W	Clear T16	90000	81000	24000 hrs	67610
750W	Clear BT37	105000	94500	24000+ hrs	67547
1000W	Clear E25	130000	124000	24000+ hrs	67307

Mean lumen calculations for 24000+ and 16000+ hour lamps measured at 50% of rated life; 600W lamps measured at 40% of rated life. Most wattages are also available in glare-reducing coated versions with slightly reduced lumen output. 50-150W lamps are available in either medium or mogul base configurations (medium base NAED code is shown above).

Visit www.sylvania.com or call 1-800-LIGHTBULB for additional information.

