

PIONEERING LED ILLUMINATION

COMPANY HISTORY

Jan. 1996	Founded in San Jose, CA
Jan 1997	Submitted to DOD a proposal of combining UV LED and
	phosphor to create monolithic full-color LED display
Nov. 1997	Established a LED manufacturing facility in Lawrence
	(manufacturing equipments cost over 1 million)

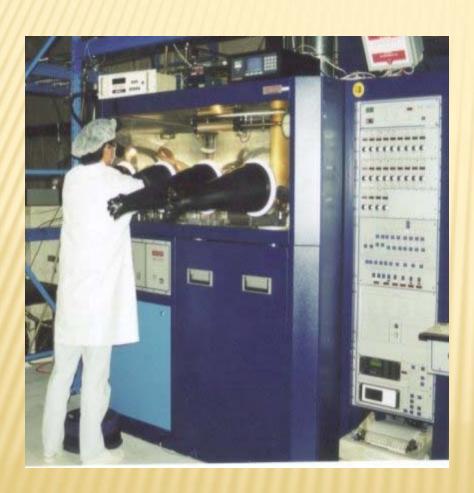
Sep. 2004	Established a subsidiary in Jiashan, China
Mar 2005	Developed AS-LED (Application-Specific LED) technology
Nov. 2005	Started Vertical integrated manufacturing of LED lights
Dec. 2006	Started to supply LED Flashlights to Snap-on
Dec 2008	Started to supply 5ft, 4ft and 2ft Sunstrip40 to Snap-on
	(Cum Ctrim 10 in III lintard)

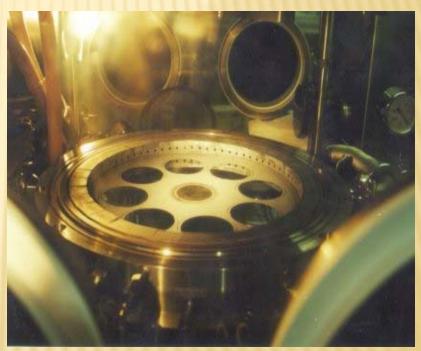
(SunStrip40 is UL listed)

SUNLITE TECHNOLOGY

- We integrate our lights directly on aluminum housing
 - + Greater heat dissipation and increased durability
- We customize our products to meet your specific needs
- We specialize in high-power LED lights, rather than the standard LED lights other companies make

LED WAFER EQUIPMENTS





LED CHIP EQUIPMENTS





JIASHAN MANUFACTURING FACILITY



SUNLITE LED LIGHTING

- Sunlite LED lights have a five-year warranty and last longer than 10 years
- Outdoor lighting
- Direct lighting:
 - + Wide angle
 - + Even and efficient lighting
- Indirect lighting:
 - Bright enough to provide uniform lighting while remaining out of sight
 - + Low profile, 10mm in thickness, can be placed in hardto-reach areas

STREET LIGHT - SHOEBOX

- Fit on the pole
- Wall mount or ceiling mount for parking garage
- See payback in less than two years, assuming light is on for 24 hours

Power Consumption	215 Watt
Dimensions	18 X 17 X 2.5 inches
Total Output	15,000 lumens
Power Input	90-305 VAC, 50-60Hz, PF>95% 347VAC, 480VAC available
Weight	25 lbs
System Efficiency	70 lumens/Watt



STREET LIGHT - COBRA

- × Fit on the pole
- See Payback in less than two years assuming lights are on for 24 hrs

Power consumption	215 Watt	300 Watt
Length	34 inches	41 inches
Total Output	~15,000 lumens	~21,000 lumens
Power Input	90-305 VAC	90-305 VAC
Weight	~28 lbs	~33 lbs



HIGHBAY/LOWBAY LIGHT

- See payback in less than two years, assuming light is on for 24 hours
- Interchangeable reflector (Deeper reflector for high bay mount)
- Optional dimming control and occupancy sensor

Power Consumption	150 Watt
Dimensions	Diameter: 19.5 inches Height: 16 inches
Total Output	11,000 lumens
Power Input	90-305 VAC, 50-60Hz, PF>95%
Weight	15 lbs
System Efficiency	73 lumens/Watt



LOWBAY LIGHT

- •See payback in less than two years, assuming light is on for 24 hours
- Optional reflector for High bay mount
- Optional dimming control and occupancy sensor

Power Consumption	150 Watt
Dimensions	Diameter: 12 inches Height: 17 inches
Total Output	12,000 lumens
Power Input	90-305 VAC, 50-60Hz, PF>95%
Weight	8.5 lbs
System Efficiency	80 lumens/Watt



SUNLITE SUNSTRIP LED LIGHTS

- Lengths from 4 inches to 72 inches
- Cool or warm white color temperatures available
- × Dimmable
- * Linkable
- UL-listed and third-party tested (LM-79)
- Thinnest on the market
- LED lights run best on DC voltage
 - + See Emerge Alliance for future 24-VDC building power systems

SUNLITE SUNSTRIP LED LIGHTS

- Sunlite SunStrip40 LED lights can be easily hidden for indirect lighting in:
 - + Coffered ceilings
 - + Shelves
 - + Cabinets
 - + Cubicles

RETROFIT SUNSTRIP40 IN 2X4 FLORESCENT TROFFER (66W)

- •Useful light equivalent to four 4-ft fluorescent tube
- •See payback in less than two years, assuming light is on for 24 hours
- Optional dimming control



Power Consumption	66-Watt
Total Output	5000 lumens
Power Input	110-295 VAC

SUNSTRIP40 - 4FT

- •See payback in less than two years, assuming light is on for 24 hours
- Optional dimming control

Power Consumption	65-Watt
Dimensions	48 X 1.6 X 0.4 inches
Total Output	5,000 lumens
Power Input	1400mA/48VDC
Weight	1 lb 8 oz
Warranty (hrs)	50,000
Coverage	77 lumens/Watt



UNDER CABINETS - SUNSTRIP40 4"



UNDER CABINETS



ABOVE STOVE - SUNSTRIP10



ABOVE STOVE LIGHT

