

You are about to see
SPRING CITY
in a different light.

SPRING CITY announces:
Electrical Manufacturing Company

LiteShield Luminaires

We want the stars to shine as brightly as when we cast our first lamp post 160 years ago.

The Spring City foundry has stood firmly along the banks of the Schuylkill River in Pennsylvania since 1843. We are widely known as the leader in traditional outdoor lighting and lamp post design.

For decades, our products have allowed Americans to work, travel, or play safely at night, contributing to the lifestyle we all enjoy today.

But, as the amount of outdoor lighting has increased, so has the amount of light intrusion in our skies, and light trespass onto nearby sites.

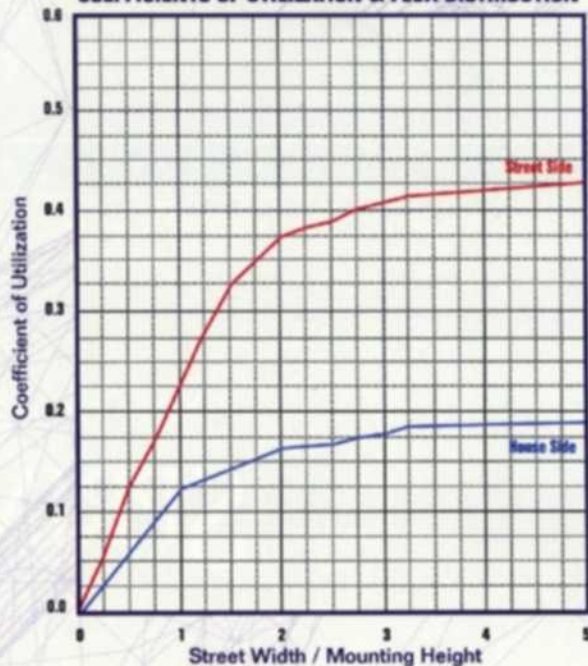
That's why Spring City is offering a product line that will combine our well-known, traditional styles with the latest light-control technology.



None of the benefits of modern lighting will be lost. But, by controlling the light output at its source, LiteShield Luminaires will direct more light to places where it's needed and less light to where it's not.

The technology is in place. Public awareness is growing. As enlightened designers, manufacturers, buyers and administrators, it is within our power to promote the change to controlled illumination on our streets and darker skies above them.

COEFFICIENTS OF UTILIZATION & FLUX DISTRIBUTION



The LiteShield Family

COACH LANTERN STYLE: luminaires for post top mounting



- Horizontal lamp, segmented reflector and clear panels (IES distribution type III and IV, Cutoff)*
- Vertical lamp, bi-reflector optic system and clear panels (IES distribution type III and IV, Cutoff)*
Available for shipment in October

ACORN GLOBE STYLE: solid top, luminaires for post top mounting

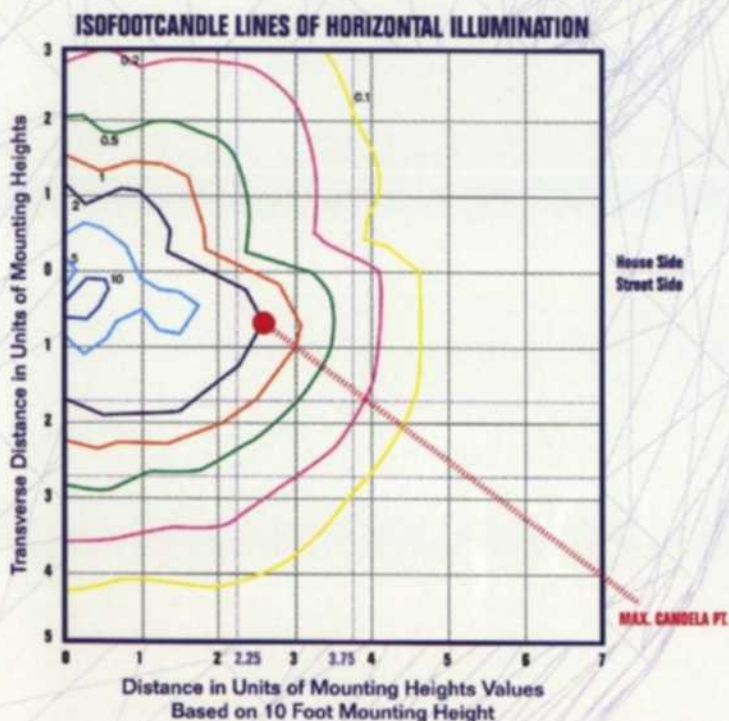


- Vertical lamp, bi-reflector optic system (IES distribution type III and V, Cutoff)*
Available for shipment in October

PENDANT STYLE: luminaires for arm, pendant and chain mounting



- Vertical lamp, bi-reflector optic system (cone optics) (IES distribution type III and V, Cutoff)*
Available for shipment in November

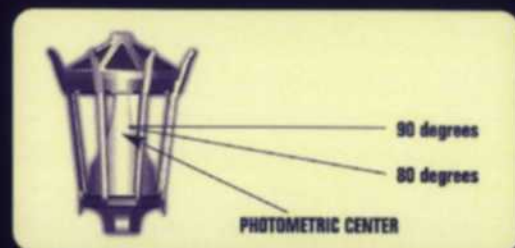


*Photometry by Luminaire Testing Laboratory, Inc. Allentown, PA

What is a cutoff luminaire?

The Illuminating Engineering Society (IES) defines luminaire performance by the amount of light (candela) that exits the luminaire above 80 degrees, when viewing the luminaire from the side.

IES allows a luminaire to be classified as "cutoff" only if the candela per 1000 lamp lumens does not exceed 25 candela at or above an angle of 90 degrees, and 100 candela at or above 80 degrees.



Photometric Testing should be performed at the photometric center, which may or may not be the lamp location, depending upon the construction of the optical system.

For more information, we invite you to contact us at **610-948-4000**, or sales@SpringCity.com

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Traditional design, forward thinking





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