

**Engineered
Wood Poles**



Grown by nature, engineered for strength and consistency

ArburPole™ engineered wood poles are constructed of laminated Alaskan Yellow Cedar, and fitted with LED fixtures by Sternberg. Worlds removed from the standard city streetlight, the natural beauty of your landscape will be organically enhanced, whether it is a downtown streetscape, resort, golf club, day care center, city park, residential development, or an historic urban landmark. Landscape developers have discovered the wonderful economy and flexibility that wood poles offer. Wood is abundant in nature, renewable, and easy to handle, while being an excellent cost efficient insulator that is environmentally preferred.



 **Sternberg**

Pole Styles & Configurations

Standard sizes for square poles are available in:
 5" x 5.5", 6.75" x 6.75" and 8.25" x 8.5".
 Custom sizes and styles are available upon request.



Top Mount Single Arm



Top Mount Twin Arm



Post Top



Side Mount



Wrapped Single Arm



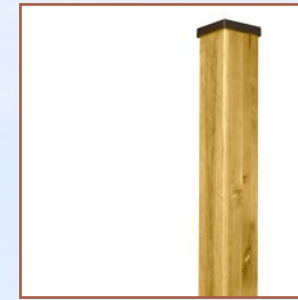
Wrapped Twin Arm



Smooth
Texture



Rough
Texture



AR_55

5" x 5.5" pole designed for anchor bolt or direct burial mounting. Select from side mount, post top, or wrapped arm configurations.



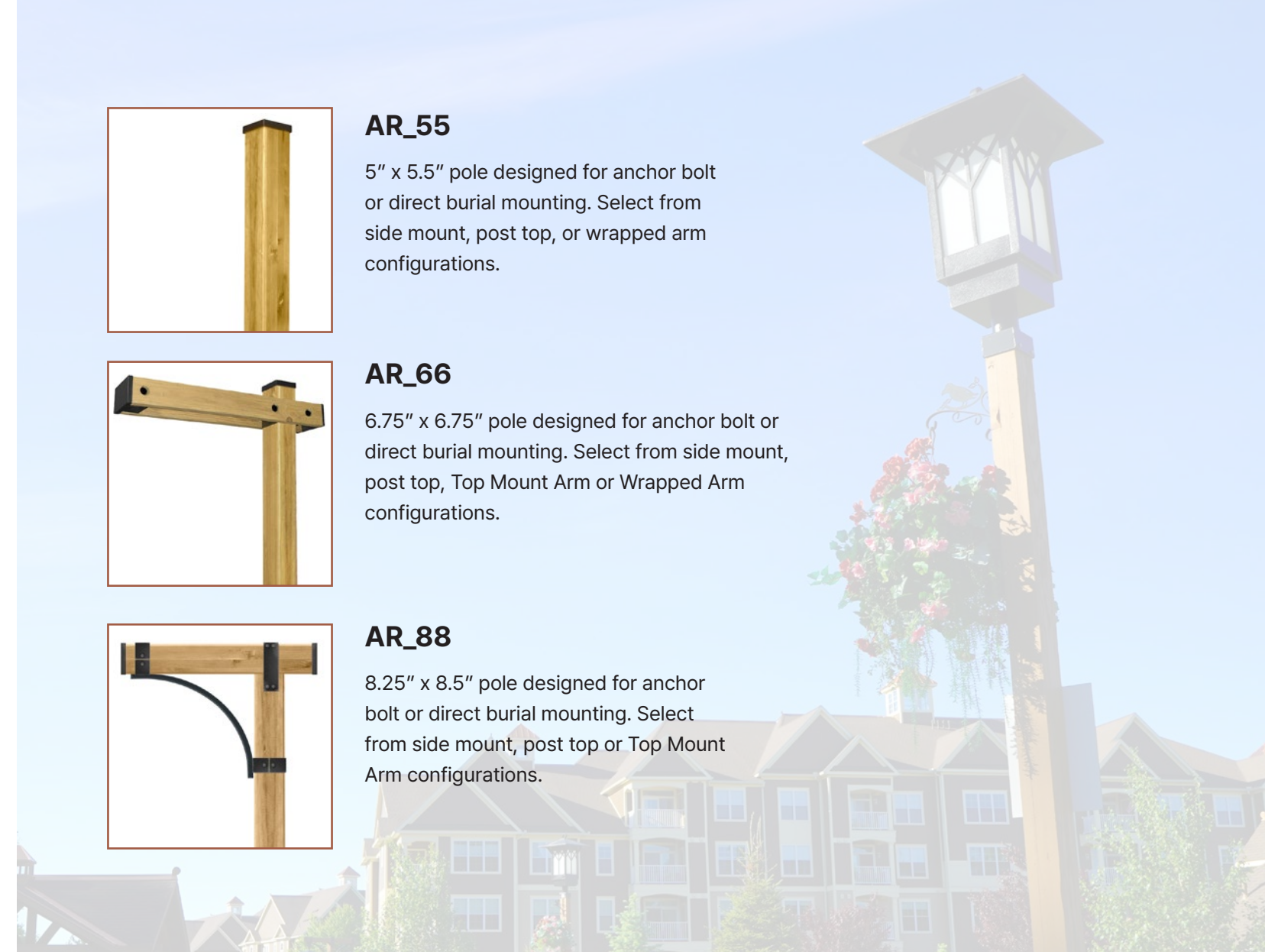
AR_66

6.75" x 6.75" pole designed for anchor bolt or direct burial mounting. Select from side mount, post top, Top Mount Arm or Wrapped Arm configurations.



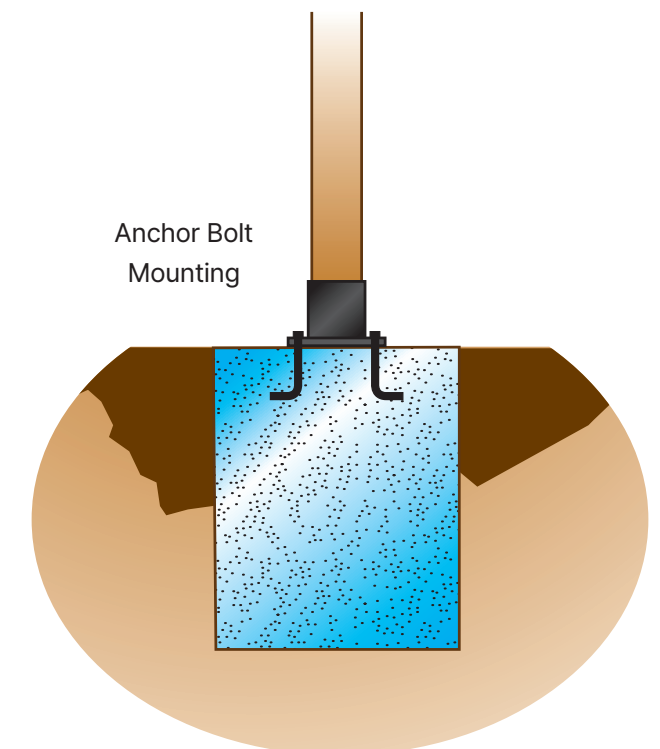
AR_88

8.25" x 8.5" pole designed for anchor bolt or direct burial mounting. Select from side mount, post top or Top Mount Arm configurations.



Installation

Standard anchor bolt templates are provided for easy installation.





benefits of wood

- Decades of superior performance
- Lowest installed cost
- Flexible, resilient and strong
- Easy to install and maintain
- Aesthetically pleasing anywhere
- Environmentally preferred
- Natural, renewable and sustainable
- Provides long-term repository for atmospheric carbon
- Generates less greenhouse gases during manufacture

WOOD is the “green” standard by which alternative products are measured.

RENEWABLE FORESTATION

ArburPole™ engineered wood light poles utilize younger fast growing, small diameter trees for the lamination process. Unlike metals or concrete which deplete the earth's resources, replanted seedlings continue to provide a sustainable natural resource that increases carbon absorption and generates oxygen for the environment.

REDUCING THE CARBON FOOTPRINT

There are two primary ways that wood contributes to the efforts to minimize CO2 emissions and global warming: Carbon sequestration and low energy consumption.

Trees absorb and store carbon (carbon sequestration) and give off oxygen. This process even continues to some degree after harvest and in the manufactured state.

Wood has the lowest impact to the environment in the manufacturing process as it consumes less than 10% of the energy required to produce steel and concrete.

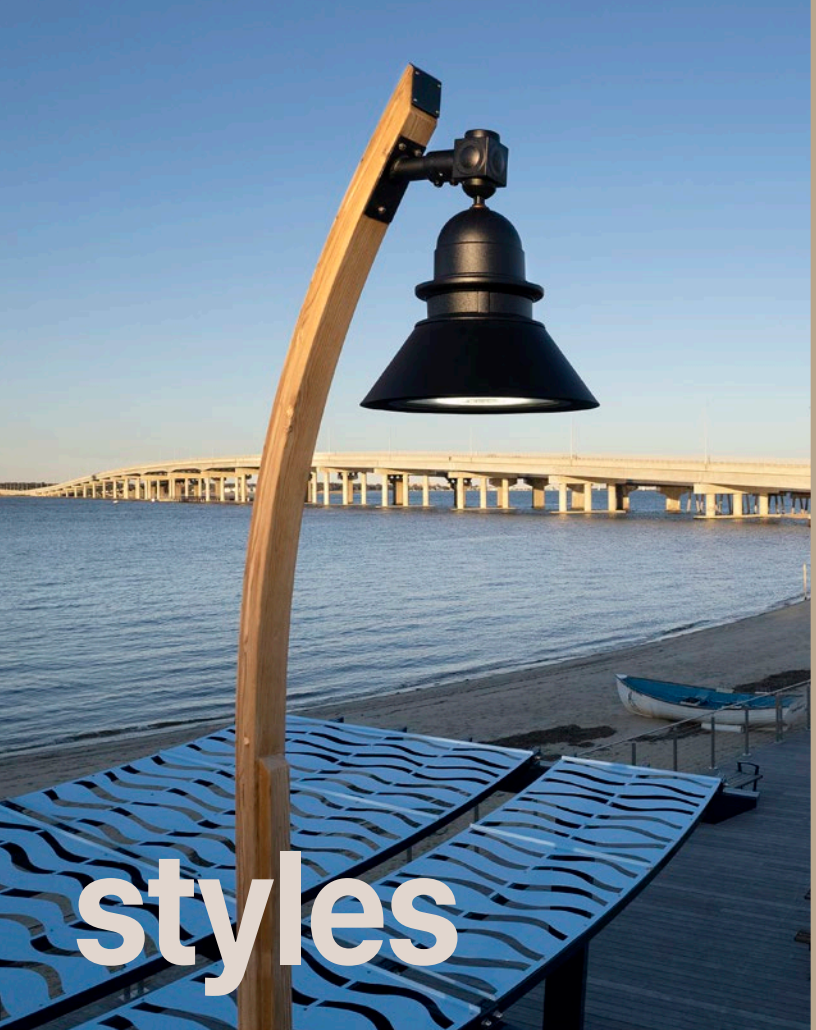
LIFE CYCLE ANALYSIS (LCA)

Wood is the only sustainable product that provides low energy consumption throughout its entire life cycle.

Wood poles have a service life of more than 50 years

ArburPole™ is manufactured from bonded layers of durable Alaskan Yellow Cedar. Each piece of lumber is graded and pre-selected for visual appearance, strength and predictability. ArburPole™ is available in two textures: smooth or rough for a textured outdoor rugged appearance. The unaltered color of the wood can be allowed to age naturally or can be stained to a desired color to match the surrounding environments.







Located in Roselle, Illinois
Engineered, Tested and Assembled in the USA!

Sternberg has created a legacy of old world craftsmanship that dates back to the company's inception in 1923. The work ethic and product innovations that made the early Sternberg company successful are still being practiced by our employees today. Our dedicated staff, attention to detail, and quality production processes are what make Sternberg a world class company.

Sternberg serves the municipal, landscape, higher education and commercial markets providing efficient and cost effective lighting solutions to the outdoor market.

ArburPole



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