



Spartan Sports Lighting provides a complete turnkey solution for any application regardless of field type, size, level of play, or existing site amenities. Manufactured in the United States and easy to install, Spartan Sports Lighting is the high-performance solution you will be proud to put on the field.

Comprised of four components – a pre-aimed, high-performance STRATOS Sports Light, a pre-wired cross arm, a direct embedded, lifetime warrantied StressCrete pole, and fully customized controls – the Spartan Sports Lighting Assembly combines high performance and ease of installation with system longevity that is second to none.

After decades of providing pre-stressed spun concrete poles and steel cross-arms to the sports lighting market, the addition of Spartan Sports Lighting and the STRATOS Sports Light further extends StressCrete Group's high level of customer service and superior quality products. Leveraging over 70 years of manufacturing and engineering experience, Spartan Sports Lighting simplifies the process of upgrading or adding high-quality field lighting to provide the best possible experience for fans, players, coaches, and students.



SPARTAN SOLUTION



PERFORMANCE

- Proprietary optics
- Nominal 130 lumens per watt
- 0-10V dimmable driver standard
- Controls compatible (optional)

LIFE CYCLE SAVINGS

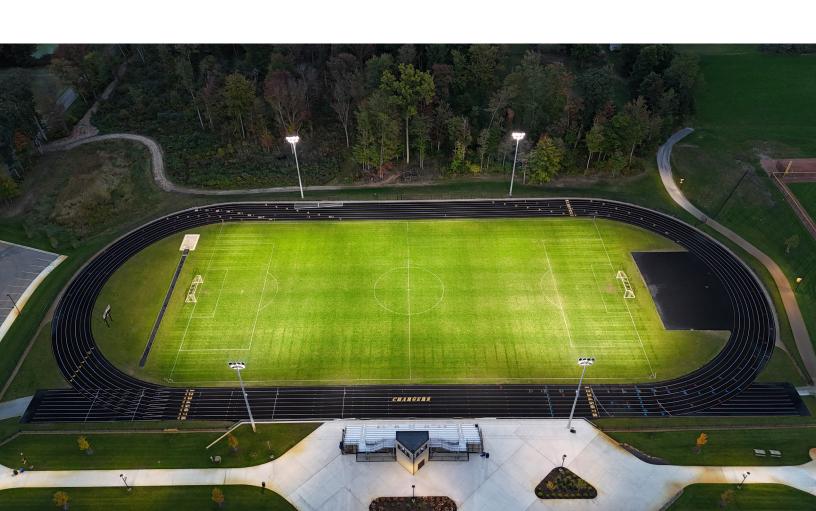
- Zero pole maintenance
- Lifetime warranty on poles
- Standard 10 year warranty on lights
- Fewer lights required per field
- No costly additional foundations needed

PROJECT VERSATILITY

- Integral driver standard
- Pole mounted remote driver cabinet (optional)
- Retrofit solutions for existing poles
- Complete assembly solutions with new poles

EASE OF INSTALL

- Factory pre-aimed lights
- Quick disconnect wiring connections
- Factory pre-wired galvanized cross arms
- Single shaft direct-bury concrete poles
- On-site factory support (optional)



SPARTAN ASSEMBLY

SYSTEM OVERVIEW



Pre-Aimed and Pre-Wired Lights and Cross Arms



Wire Harness Quick Disconnect Enclosure

Direct Embedded Concrete Pole

Driver/Connection Enclosure (if remote driver selected)

Main Power Cabinet (Not Pictured)

Backfill for Concrete Poles

Main Power Line

Power to Other Poles

For Illustration Purposes Only.
Not Shown to Scale.

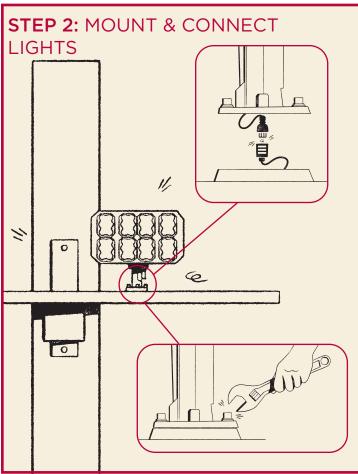
EASY 5-STEP

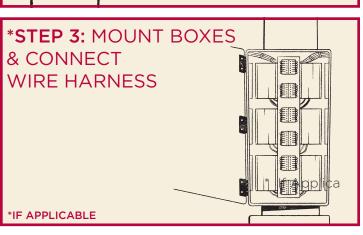
QUICK INSTALLATION GUIDE

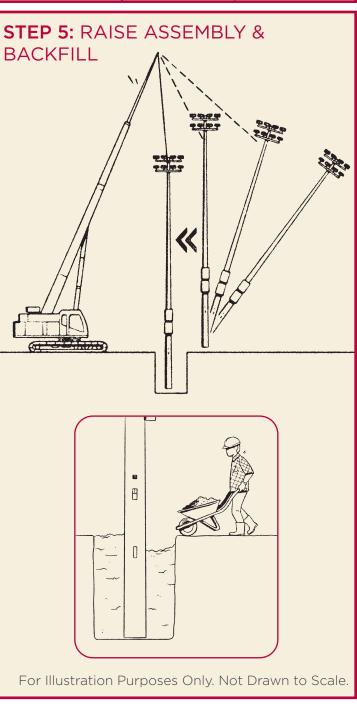












SPARTAN TEMPLATES

PRE-DESIGNED



Spartan Sports Lighting possesses the capability to offer solutions across a diverse range of fields, including:

- Municipal Parks And Recreation
- K-12 Public And Private Schools
- Colleges And Universities Including NCAA Televised Standards
- Multi-Sport Outdoor Athletic Facilities, Outdoor Aquatics, And Waterparks

Begin your project by leveraging these pre-designed layouts as a foundation. Spartan Engineers are available to customize the layout to your exact field to ensure the optimal solution for your project.

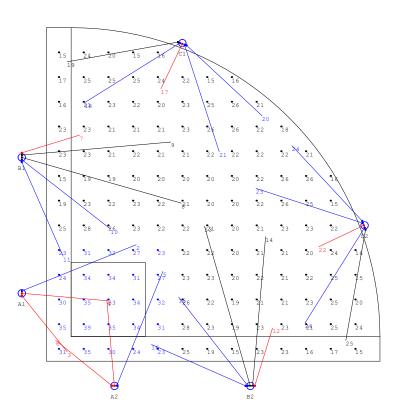
Example:

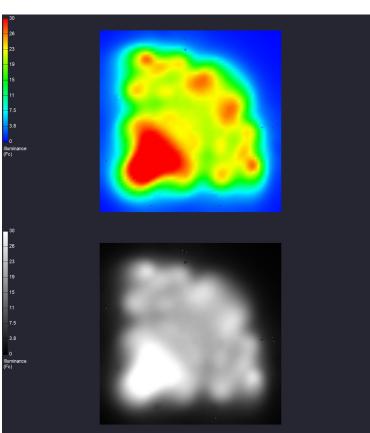
Softball Field

(0, 0) Homeplate

Field dimensions: 250'/250'/250.

Base Path: 60'







9200 Energy Lane Northport, Alabama 35476

Local: (205) 339-0711

14503 Wallick Road Atchison, Kansas 66002

Local: (913) 255-3112

1153 State Route 46N P.O. Box 266 Jefferson, Ohio 44047

Toll Free: 1-800-268-7809 Toll Free: 1-800-268-7809 Toll Free: 1-800-268-7809 Local: (440) 576-9073

CANADA

840 Walkers Line P.O. Box 7 Burlington, Ontario L7R 3X9

Toll Free: 1-800-268-7809 Local: (905) 632-9301

695 Arvin Avenue Stoney Creek, Ontario L8E 5R2

Toll Free: 1-800-268-7809 Local: (905) 632-9301

SpartanSL.com

