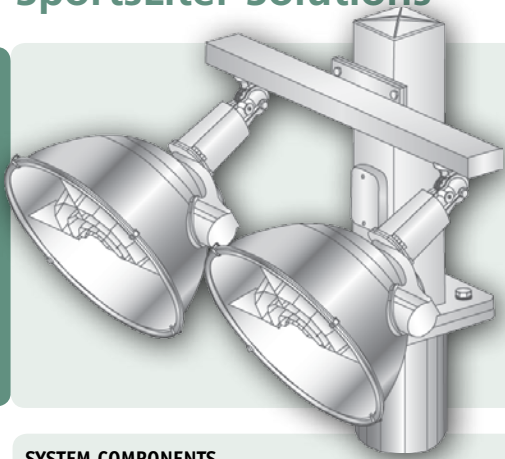


Remote Ballast System

SportsLiter Solutions

SPORTSLIGHTING



SportsLiter® Solutions Systems is an integrated modular lighting system designed to meet the demanding requirements of today's sports lighting specifications. Each system includes all you need to light a sporting event including pole top crossarms, optics/lamps, poles, wiring harness, electrical enclosures, professional lighting designs and installation help. The remote system crossarms are shipped factory aimed and pre-wired for reliability and cost-effective installation. The remote ballast enclosures are pre-wired to a keyed connector so attachment of the factory-built wiring harness will complete the electrical connection to the pole top assembly. Steel or concrete poles are included and are matched to the wind zone and luminaire quantity per location. This engineered system is designed to work together guaranteeing performance and long, trouble-free operation.

SYSTEM COMPONENTS

A) Pole Top Crossarm Assembly and Optics

- Pre-wired to single connectors
- Factory aimed
- Concealed wiring
- Hot-dip galvanized steel crossarm
- Die-cast aluminum knuckle
- Re-positioning pin
- Labeled with pole reference
- Labeled with optic type
- Stainless steel mounting bolts

Precision Optics

- 100% electrically tested
- Optional spill / glare control optics
- Silicone gaskets
- Lektrocote® painted knuckle
- Tempered glass lens
- Stainless steel lens ring and clips
- Stainless steel treated hardware
- UL listed / CSA certified

B) Internal Wiring Harness

- Pre-wired to keyed connectors
- 100% electrically tested at factory
- 12 gauge wire
- Color coded
- Labeled with pole reference

Modular Wiring Harness

- Enclosed in flex conduit
- Kellems cable support grip
- Matched to pole length
- UL listed / CSA certified

C) Concrete Embedded Steel Poles

- Hot-dip Galvanized finish
- System matched to luminaires
- Shipped in sections
- Protective coating (below grade to 6" above)
- Ground lug included
- Harness support hangers

Anchor Base Steel Poles

- Hot-dip galvanized finish
- System matched to luminaires
- Shipped in sections
- Anchor bolts and templates included
- Ground lug included
- Harness support hangers

Concrete Poles

- Centrifugal spun
- Pre-stressed
- System matched to luminaires
- Shipped as single piece
- Ground lug included
- Harness support hangers
- Smooth, natural finish



Poles

D) Remote Ballast Enclosure

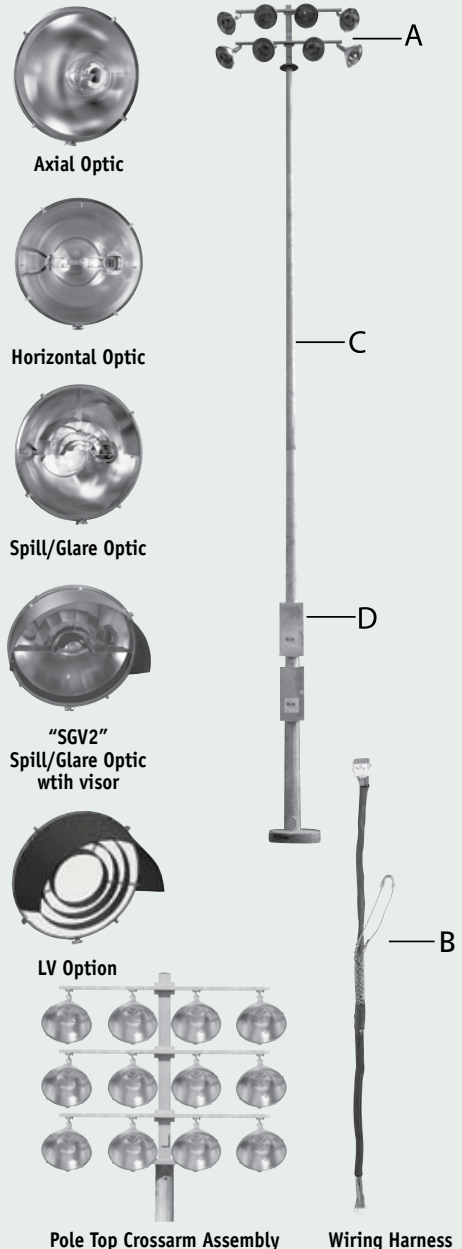
- Hot-dip galvanized finish (steel) or powder paint finish (aluminum)
- Stainless steel latches
- Pre-wired to single plug-in connector
- Individual fusing
- Wiring entry
- Thermal magnetic or load break switch

Remote Ballast Enclosure (cont.)

- Galvanized steel hinges
- Gasketed
- Grounding lug
- Wiring schematic
- Pole top arrangement
- Pole location label
- UL listed / CSA certified



Remote Enclosure



Pole Top Crossarm Assembly

Wiring Harness

