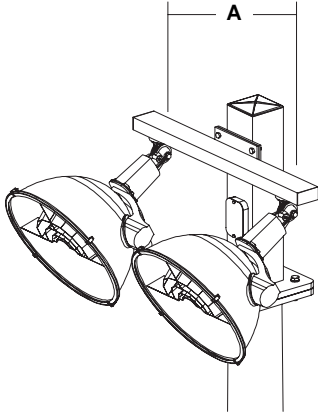


Job	Type
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Dimensions

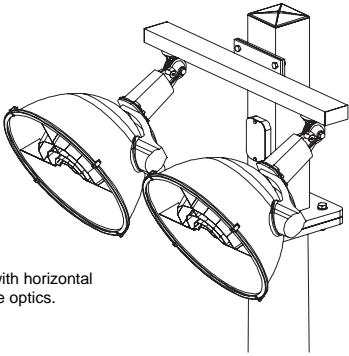




Top Mount Remote Crossarm

A
30.0"
762 mm

Notes: Vertical spacing of multiple crossarms is 32" (813 mm).
Shown with horizontal spill/glare optics.

Specifications





 NRTL/C

Note: Shown with horizontal spill/glare optics.

Crossarm
Die cast aluminum socket housing painted with gray polyester powder paint. Factory pre-aimed. Silicone gasketed end caps. Labeled for easy reference. Crossarm rectangular steel 4" x 2" x 1/8" tubing, FTY - 46 KSI, ASTM A500 grade B is hot-dipped galvanized after fabrication to ASTM A123 specifications.

Installation
All wiring enclosed within individual crossarm assemblies to a single plug connector. Ground lug. Each socket housing is factory attached and aimed by two stainless steel bolts. 4" x 6" hand hole at crossarm base. Vertical mounting shaft 6" square galvanized steel. Adjustable steel base plate mounting to pole top. Vertical re-positioning stop/aiming pin. Labeled for easy installation. Strain relief support.

Special Features
Removable Aluminum pole top cap. Factory wired with 14 gauge 90°C wire. Wind tunnel tested to 120 mph. 180° aiming. All welds are fillet type. UL and CSA NRTL/C listed. ±11° Horizontal adjustment.

Ordering Information

Fixture Data		series	housing	optics	luminaire qty.	configuration	option
		CS	R				

SERIES		LUMINAIRE QTY.		LUMINAIRE QTY.	
CS	Top Mount	08	Eight	23	Twenty-three
		09	Nine	24	Twenty-four
		10	Ten	25	Twenty-five
		11	Eleven	26	Twenty-six
		12	Twelve	27	Twenty-seven
		13	Thirteen	28	Twenty-eight
		14	Fourteen	29	Twenty-nine
		15	Fifteen	30	Thirty
		16	Sixteen		
		17	Seventeen		
		18	Eighteen		
		19	Nineteen		
		20	Twenty		
		21	Twenty-one		
		22	Twenty-two		

HOUSING STYLE		CONFIGURATION	
R	Remote	4	Remote

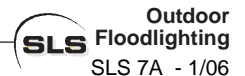
OPTICS		OPTION	
A	Axial	-LR	Lightning Protection
H	Horizontal		

LUMINAIRE QTY.	
02	Two
03	Three
04	Four
05	Five
06	Six
07	Seven

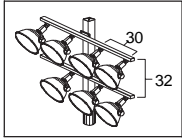
Comments 



Submitted by:
Hubbell Lighting, Inc., 701 Millennium Blvd., Greenville, SC 29607 864-678-1000 Fax 866-581-0433



Crossarm Configurations



Typical Luminaire Spacing

NOTE: Crossarm configuration is shown as viewed from the playing field.



2



3



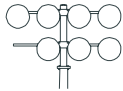
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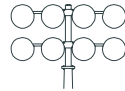
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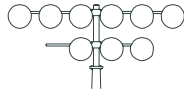
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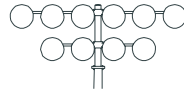
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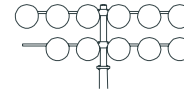
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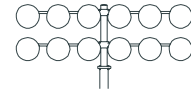
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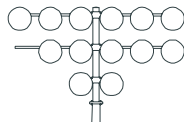
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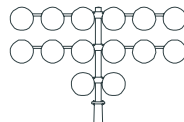
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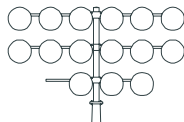
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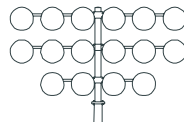
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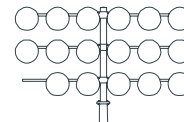
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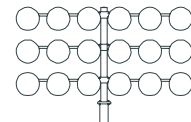
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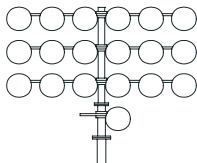
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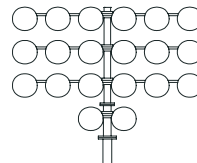
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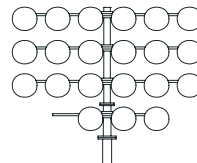
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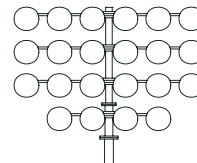
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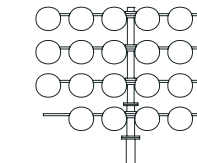
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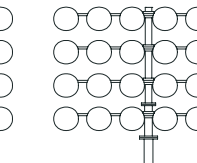
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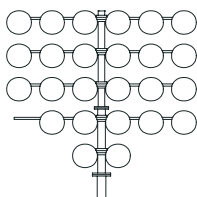
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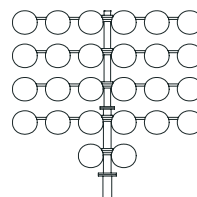
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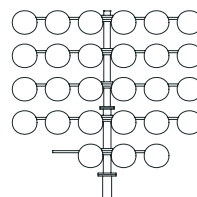
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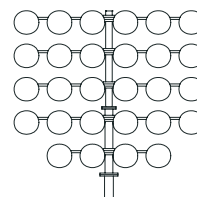
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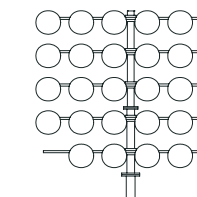
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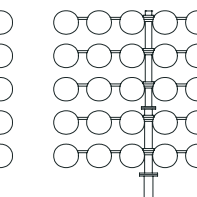
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28



29



30

Ordering Information

harness mounting pole height crossarm configuration

SH	S		6
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HARNESS

SH	Solutions Harness
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MOUNTING

S	Top Mount
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¹ Other lengths are available depending upon actual pole height.

POLE HEIGHT¹

040	40 ft.
045	45 ft.
050	50 ft.
055	55 ft.
065	65 ft.
070	70 ft.
075	75 ft.
080	80 ft.
085	95 ft.
090	90 ft.
095	95 ft.
100	100 ft.
105	105 ft.

CROSSARM CONFIGURATION

6	2-6 luminaires
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Construction/Electrical

Top and bottom quick connect plugs. Factory pre-wired and assembled. Individually color coded wires for fixture polarization. 12 gauge wire rated 600V with 90°C outer sleeving. Ground wire included for continuous grounding. Stainless steel wire support grip. Harness enclosed in convoluted tubing. Tie wraps every 5 feet. Spiral wound. Labeled for easy reference (pole/crossarm/fixture.) UL and CSA NRTL/C listed. Designed as a system. 100% electrically factory tested. Wiring enclosed and protected inside the pole.



NRTL/C



Hubbell Lighting, Inc.