



When you need high-intensity vehicle auxiliary lighting, Havis-Shields' Kwik-Raze and Collins Dynamics divisions manufacture the largest selection of fixtures, mounting brackets, and bases. Telescoping, fixed-mounted, handheld, or portable / rechargeable fixtures and spot, flood, or combination spot/flood beam patterns are all available for your vehicles.

**Lighting Mounting & Options Chart**

Mount	Length	Inner Pole Length (inches)	Outer Pole Length (inches)	Flush Mount	Side Mount (2", 4" or 7" offset)	Thru-Body Mount	Portable/Tripod Mount	Top Raising Mount	Bottom Raising Mount	Non-Telescoping Mount	S (on/off switch)	DM (portable/dismountable)	I (indicator switch)	CW (concealed wire)	XL (extra lengths)	OSB-1 (offset brackets)	HD (Kwik-release hold down assembly)	TM (Kwik-release tripod truck mount 4.5')	TM 7 (Kwik-release tripod truck mount 7')	Magnafire 3000® 12V H.I.D. and Quartz Halogen	FX Series (Spot)	Stonco	Dual Fixtures
				Mounting			Style				Available Options						Available Lighthoods						
100	48	58	X				X				O	O	O	S	O	-	-	-	-	X	X	X	X
200	48	58		X			X				O	O	O	S	O	-	-	-	-	X	X	X	X
300	48	58			X		X				O	O	O	S	O	-	-	-	-	X	X	X	X
400	48	12			X			X			O	O	O	S*	O	-	-	-	-	X	X	X	X
500	67.5	24		X				X			O	O	O	S*	O	-	-	-	-	X	X	X	X
600	-	-			X				X		O	-	-	S	-	-	-	-	-	X	X	X	X
700	-	-				X			X		S	-	-	-	-	O	-	-	-	X	-	X	X
800	48	58				X	X				S	O	O	S	O	-	-	O	O	X	X	X	X
900	-	48			X		X				O	-	O	S	-	O	-	-	-	X	X	X	-
1100	67.5	24		X				X			-	-	O	-	O	-	-	-	-	X	-	-	-
1200	48	12			X			X			-	-	O	-	O	-	-	-	-	X	-	-	-
1300	-	-							X		O	-	-	S	-	-	-	-	-	X	-	X	-
1400	-	-							X		O	-	-	-	-	-	-	-	-	X	-	-	-

S= Standard O= Optional

\*Please note: Concealed wires are optional with Stonco® Fixtures and standard on all others.

**Please see page L22 for recessed mounts available lighthoods and options.**

**Lighthouse Beam Patterns**

Spot	Flood	Spot/Flood Combo
Questar		
Knight Star		
FX	FX	FX
	Magnafire	
	Stonco	

Kwik-Raze® Lighthoods


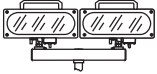
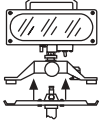
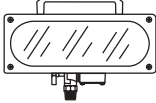
Kwik-Raze® Poles & Mounts

Collins Dynamics® Lights

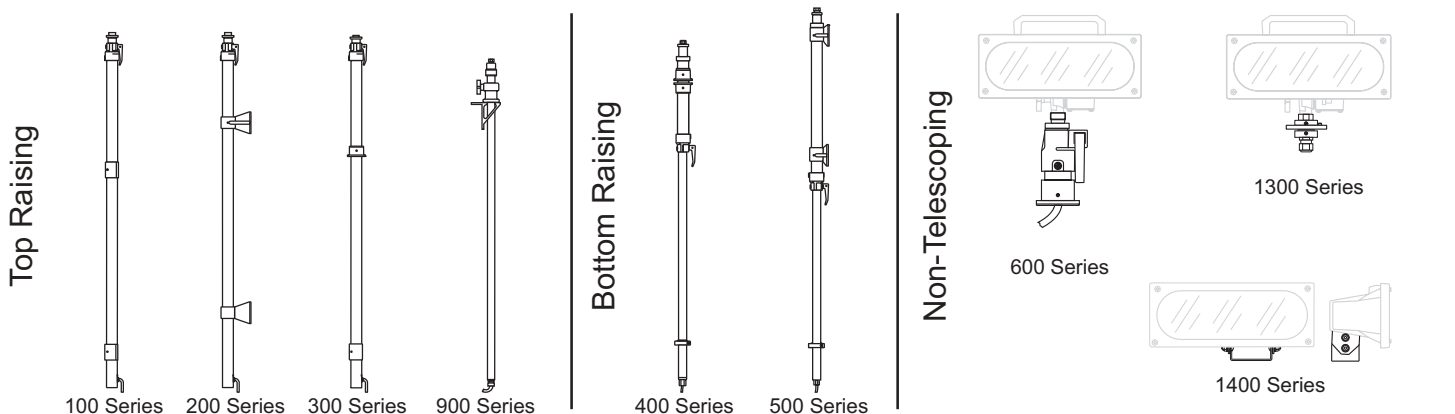
Contact us @

## Magnafire 3000® Series



12 Volt H.I.D.			Quartz Halogen			
						
KR-31 (12 Volt) Page L11	KR-31-2 (Dual 12 Volt) Page L12	KR-31DM (12 Volt Portable Demountable) Page L11	KR-33 (350 Watt) Page L11	KR-36 (650 Watt) Page L11	KR-37 (750 Watt) Page L11	KR-39 (900 Watt) Page L11

Pole/Mount	Page #	Part #	Part #	Part #	Part #	Part #	Part #	Part #
<b>Top Raising Pole</b>								
100 Flush Mount	L19	KR-131	KR-131-2	KR-131DM	KR-133	KR-136	KR-137	KR-139
200-W/2 2" Offset	L19	KR-231-W/2	KR-231-2-W/2	KR-231DM-W/2	KR-233-W/2	KR-236-W/2	KR-237-W/2	KR-239-W/2
200-W/4 4" Offset	L19	KR-231-W/4	KR-231-2-W/4	KR-231DM-W/4	KR-233-W/4	KR-236-W/4	KR-237-W/4	KR-239-W/4
200-W/7 7" Offset	L19	KR-231-W/7	KR-231-2-W/7	KR-231DM-W/7	KR-233-W/7	KR-236-W/7	KR-237-W/7	KR-239-W/7
300 Thru body	L19	KR-331	KR-331-2	KR-331DM	KR-333	KR-336	KR-337	KR-339
900 Thru body	L19	KR-931	N/A	N/A	KR-933	KR-936	KR-937	KR-939
<b>Bottom Raising Pole</b>								
400 Thru body	L20	KR-431	KR-431-2	KR-431DM	KR-433	KR-436	KR-437	KR-439
500-W/2 2" Offset	L20	KR-531-W/2	KR-531-2-W/2	KR-531DM-W/2	KR-533-W/2	KR-536-W/2	KR-537-W/2	KR-539-W/2
500-W/4 4" Offset	L20	KR-531-W/4	KR-531-2-W/4	KR-531DM-W/4	KR-533-W/4	KR-536-W/4	KR-537-W/4	KR-539-W/4
500-W/7 7" Offset	L20	KR-531-W/7	KR-531-2-W/7	KR-531DM-W/7	KR-533-W/7	KR-536-W/7	KR-537-W/7	KR-539-W/7
<b>Non-Telescoping Mount</b>								
600 Series	L23	KR-631	KR-631-2	N/A	KR-633	KR-636	KR-637	KR-639
1300 Series	L23	KR-1331	N/A	N/A	KR-1333	KR-1336	KR-1337	KR-1339
1400 Series	L23	KR-1431	N/A	N/A	KR-1433	KR-1436	KR-1437	KR-1439
<b>Portable Tripod</b>								
700 Series	L21	KR-731	N/A	N/A	KR-733	KR-736	KR-737	KR-739
800 Series	L21	KR-831	KR-831-2	KR-831DM	KR-833	KR-836	KR-837	KR-839
<b>Remote Bottom Raising</b>								
1100 4" Offset	L20	KR-1131	N/A	N/A	KR-1133	KR-1136	KR-1137	KR-1139
1100 7" Offset	L20	KR-1131-W/7	N/A	N/A	KR-1133-W/7	KR-1136-W/7	KR-1137-W/7	KR-1139-W/7
1200 Thru-body	L20	KR-1231	N/A	N/A	KR-1233	KR-1236	KR-1237	KR-1239

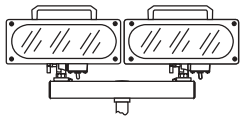
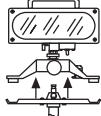


Kwik-Raze® Lighthoods

Kwik-Raze® Poles & Mounts

Collins Dynamics® Lights

## Magnafire 3000® Series

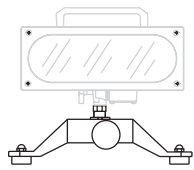
Quartz Halogen- Dual Heads				Quartz Halogen- Portable Demountables			
							
KR-33-2 (Dual 350 Watt) Page L12	KR-36-2 (Dual 650 Watt) Page L12	KR-37-2 (Dual 750 Watt) Page L12	KR-39-2 (Dual 900 Watt) Page L12	KR-33DM (350 Watt) Page L11	KR-36DM (350 Watt) Page L11	KR-37DM (750 Watt) Page L11	KR-39DM (900 Watt) Page L11
Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #
KR-133-2	KR-136-2	KR-137-2	KR-139-2	KR-133DM	KR-136DM	KR-137DM	KR-139DM
KR-233-2-W/2	KR-236-2-W/2	KR-237-2-W/2	KR-239-2-W/2	KR-233DM-W/2	KR-236DM-W/2	KR-237DM-W/2	KR-239DM-W/2
KR-233-2-W/4	KR-236-2-W/4	KR-237-2-W/4	KR-239-2-W/4	KR-233DM-W/4	KR-236DM-W/4	KR-237DM-W/4	KR-239DM-W/4
KR-233-2-W/7	KR-236-2-W/7	KR-237-2-W/7	KR-239-2-W/7	KR-233DM-W/7	KR-236DM-W/7	KR-237DM-W/7	KR-239DM-W/7
KR-333-2	KR-336-2	KR-337-2	KR-339-2	KR-333DM	KR-336DM	KR-337DM	KR-339DM
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
KR-433-2	KR-436-2	KR-437-2	KR-439-2	KR-433DM	KR-436DM	KR-437DM	KR-439DM
KR-533-2-W/2	KR-536-2-W/2	KR-537-2-W/2	KR-539-2-W/2	KR-533DM-W/2	KR-536DM-W/2	KR-537DM-W/2	KR-539DM-W/2
KR-533-2-W/4	KR-536-2-W/4	KR-537-2-W/4	KR-539-2-W/4	KR-533DM-W/4	KR-536DM-W/4	KR-537DM-W/4	KR-539DM-W/4
KR-533-2-W/7	KR-536-2-W/7	KR-537-2-W/7	KR-539-2-W/7	KR-533DM-W/7	KR-536DM-W/7	KR-537DM-W/7	KR-539DM-W/7
KR-633-2	KR-636-2	KR-637-2	KR-639-2	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
KR-833-2	KR-836-2	KR-837-2	KR-839-2	KR-833DM	KR-836DM	KR-837DM	KR-839DM
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Kwik-Raze® Lighthoods

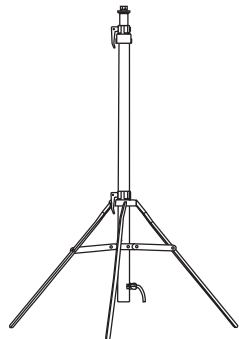
Kwik-Raze® Poles & Mounts

Collins Dynamics® Lights

Portable/Tripod

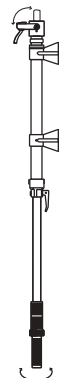


700 Series



800 Series

Remote Bottom Raising

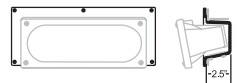


1100 Series



1200 Series

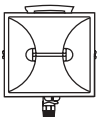
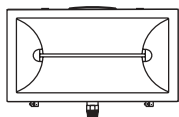
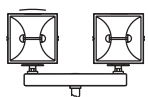

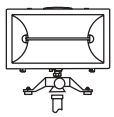
Recessed Body Mounts



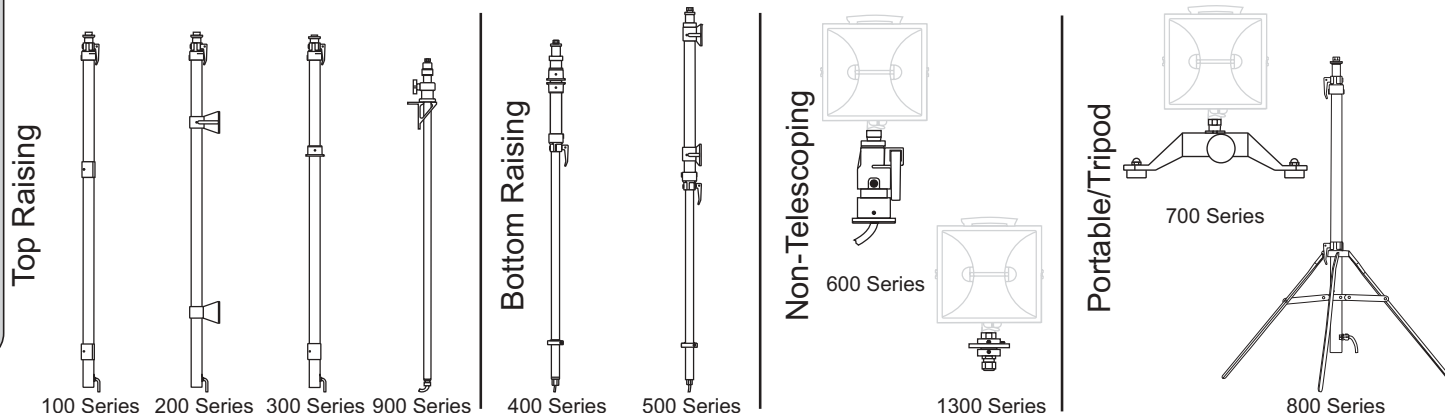
Recessed Body Mounts are available- (Magnafire only) see page L22

## Stonco Series



		Single Fixtures			Dual Fixtures		Portable Demountables		
									
		KR-05 (500 watt) Page L13	KR-10 (1000 watt) Page L13	KR-15 (1500 watt) Page L13	KR-05-2 (Dual 500 watt) Page L13		KR-05DM (500 watt) Page L13	KR-10DM (1000 watt) Page L13	KR-15DM (1500 watt) Page L13

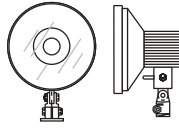
Pole/Mount	Page #	Part #	Part #	Part #	Part #	Part #	Part #	Part #
<b>Top Raising Pole</b>								
100 Flush Mount	L19	KR-105	KR-110	KR-115	KR-105-2	KR-105DM	KR-110DM	KR-115DM
200-W/2 2" Offset	L19	KR-205-W/2	KR-210-W/2	KR-215-W/2	KR-205-2-W/2	KR-205DM-W/2	KR-210DM-W/2	KR-215DM-W/2
200-W/4 4" Offset	L19	KR-205-W/4	KR-210-W/4	KR-215-W/4	KR-205-2-W/4	KR-205DM-W/4	KR-210DM-W/4	KR-215DM-W/4
200-W/7 7" Offset	L19	KR-205-W/7	KR-210-W/7	KR-215-W/7	KR-205-2-W/7	KR-205DM-W/7	KR-210DM-W/7	KR-215DM-W/7
300 Thru body	L19	KR-305	KR-310	KR-315	KR-305-2	KR-305DM	KR-310DM	KR-315DM
900 Thru body	L19	KR-905	KR-910	KR-915	N/A	N/A	N/A	N/A
<b>Bottom Raising Pole</b>								
400 Thru body	L20	KR-405	KR-410	KR-415	KR-405-2	KR-405DM	KR-410DM	KR-415DM
500-W/2 2" Offset	L20	KR-505-W/2	KR-510-W/2	KR-515-W/2	KR-505-2-W/2	KR-505DM-W/2	KR-510DM-W/2	KR-515DM-W/2
500-W/4 4" Offset	L20	KR-505-W/4	KR-510-W/4	KR-515-W/4	KR-505-2-W/4	KR-505DM-W/4	KR-510DM-W/4	KR-515DM-W/4
500-W/7 7" Offset	L20	KR-505-W/7	KR-510-W/7	KR-515-W/7	KR-505-2-W/7	KR-505DM-W/7	KR-510DM-W/7	KR-515DM-W/7
<b>Non-Telescoping Mount</b>								
600 Series	L23	KR-605	KR-610	KR-615	N/A	N/A	N/A	N/A
1300 Series	L23	KR-1305	KR-1310	KR-1315	N/A	N/A	N/A	N/A
1400 Series	L23	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Portable Tripod</b>								
700 Series	L21	KR-705	KR-710	KR-715	N/A	N/A	N/A	N/A
800 Series	L21	KR-805	KR-810	KR-815	KR-805-2	KR-805DM	KR-810DM	KR-815DM
<b>Remote Bottom Raising</b>								
1100 4" Offset	L20	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1100 7" Offset	L20	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1200 Thru-body	L20	N/A	N/A	N/A	N/A	N/A	N/A	N/A



## FX Series



### Single Fixtures

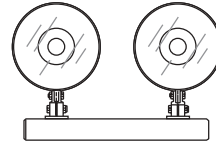


CD-FX-06  
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CD-FX-09  
Page L14

CD-FX-12  
Page L14

### Dual Fixtures

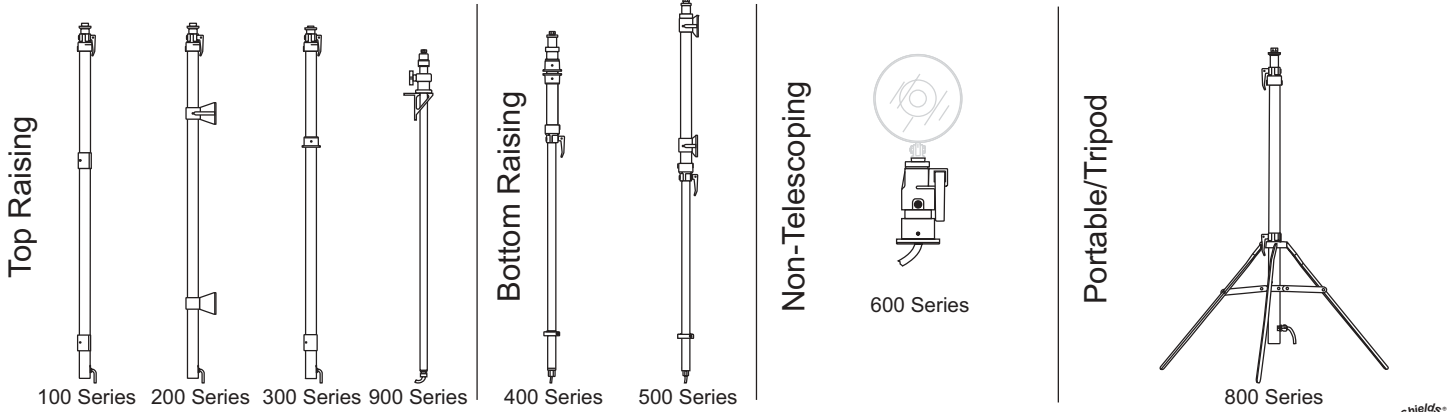


KR-FX-06-2  
Page L14

KR-FX-09-2  
Page L14

KR-FX-12-2  
Page L14

Pole/Mount	Page #	Part #	Part #	Part #	Part #	Part #	Part #
<b>Top Raising Pole</b>							
100 Flush Mount	L19	KR-106	KR-109	KR-112	KR-106-2	KR-109-2	KR-112-2
200-W/2 2" Offset	L19	KR-206-W/2	KR-209-W/2	KR-212-W/2	KR-206-2-W/2	KR-209-2-W/2	KR-212-2-W/2
200-W/4 4" Offset	L19	KR-206-W/4	KR-209-W/4	KR-212-W/4	KR-206-2-W/4	KR-209-2-W/4	KR-212-2-W/4
200-W/7 7" Offset	L19	KR-206-W/7	KR-209-W/7	KR-212-W/7	KR-206-2-W/7	KR-209-2-W/7	KR-212-2-W/7
300 Thru body	L19	KR-306	KR-309	KR-312	KR-306-2	KR-309-2	KR-312-2
900 Thru body	L19	CD-TP-I CD-KS-I-6	CD-TP-I CD-KS-I-9	CD-TP-I CD-KS-I	CD-TP-I CD-KS-II-6	CD-TP-I CD-KS-II-9	CD-TP-I CD-KS-II
<b>Bottom Raising Pole</b>							
400 Thru body	L20	KR-406	KR-409	KR-412	KR-406-2	KR-409-2	KR-412-2
500-W/2 2" Offset	L20	KR-506-W/2	KR-509-W/2	KR-512-W/2	KR-506-2-W/2	KR-509-2-W/2	KR-512-2-W/2
500-W/4 4" Offset	L20	KR-506-W/4	KR-509-W/4	KR-512-W/4	KR-506-2-W/4	KR-509-2-W/4	KR-512-2-W/4
500-W/7 7" Offset	L20	KR-506-W/7	KR-509-W/7	KR-512-W/7	KR-506-2-W/7	KR-509-2-W/7	KR-512-2-W/7
<b>Non-Telescoping Mount</b>							
600 Series	L23	KR-606	KR-609	KR-612	N/A	N/A	N/A
1300 Series	L23	N/A	N/A	N/A	N/A	N/A	N/A
1400 Series	L23	N/A	N/A	N/A	N/A	N/A	N/A
<b>Portable Tripod</b>							
700 Series	L21	N/A	N/A	N/A	N/A	N/A	N/A
800 Series	L21	KR-806	KR-809	KR-812	KR-806-2	KR-809-2	KR-812-2
<b>Remote Bottom Raising</b>							
1100 4" Offset	L20	N/A	N/A	N/A	N/A	N/A	N/A
1100 7" Offset	L20	N/A	N/A	N/A	N/A	N/A	N/A
1200 Thru-body	L20	N/A	N/A	N/A	N/A	N/A	N/A



Kwik-Raze® Lightheads

Kwik-Raze® Poles & Mounts

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