



HIGH PRESSURE SODIUM LAMP/BALLAST KITS

WATTS	ANSI #	PRODUCT CODE	ORDERING CODE	LAMP	INITIAL LUMENS	MEAN LUMENS	AVERAGE LIFE	BALLAST #	CIRCUIT TYPE	INPUT WATTAGE	OPEN CIRCUIT VOLTAGE	CAPACITOR #	IGNITOR	INPUT VOLTAGE(S)	MAXIMUM STARTING/OPERATING CURRENT	UL1029 TEMP CODE	APPROX. WEIGHT
35	S76	80075	RKS35/MED/120	LU35/MED	2250	2050	16000	8S0A-R010K	R-NPF	43W	120V	NONE	HPS150-3A	120 (Reactor)	1.15	A	1.3
50	S68	80079	RKS50/MED/M	LU50/MED	4000	3600	24000	8S1M-H510K	HX-HPF	64W	120V	CAP5/277	HPS150-3A	120/208/240/277	1.24/.59/.5/.44	A/A/A/A	4.1
		80077	RKS50/M	LU50	4000	3600	24000	8S1M-H510K	HX-HPF	64W	120V	CAP5/277	HPS150-3A	120/208/240/277	1.24/.59/.5/.44	A/A/A/A	4.1
		80078	RKS50/MED/120	LU50/MED	4000	3600	24000	8S1A-R010K	R-NPF	60W	120V	NONE	HPS150-3A	120V (Reactor)	1.50	A	1.8
		80076	RKS50/120	LU50	4000	3600	24000	8S1A-R010K	R-NPF	60W	120V	NONE	HPS150-3A	120V (Reactor)	1.50	A	1.8
70	S62	80085	RKS70/MED/M	LU70/MED	6300	5350	24000	8S2M-H510K	HX-HPF	90W	120V	CAP7/280	BVS-006-A	120/208/240/277	.8/.45/.4/.35	A/B/B/B	4.6
		80082	RKS70/M	LU70	6300	5500	24000	8S2M-H510K	HX-HPF	90W	120V	CAP7/280	BVS-006-A	120/208/240/277	.8/.45/.4/.35	A/B/B/B	4.6
		80084	RKS70/MED/480	LU70/MED	6300	5350	24000	8S2D-H510K	HX-HPF	94W	120V	CAP7/277	HPS150-3A	480	0.34	A	6.0
		80081	RKS70/480	LU70	6300	5500	24000	8S2D-H510K	HX-HPF	94W	120V	CAP7/277	HPS150-3A	480	0.34	A	6.0
		80083	RKS70/MED/120	LU70/MED	6300	5500	24000	8S2A-R010K	R-NPF	83W	120V	NONE	HPS150-3A	120 (Reactor)	2.10	A	2.3
		80080	RKS70/120	LU70	6300	5500	24000	8S2A-R010K	R-NPF	83W	120V	NONE	HPS150-3A	120 (Reactor)	2.10	A	2.3
100	S54	80091	RKS100/MED/M	LU100/MED	9500	8000	24000	8S3M-H510K	HX-HPF	126W	130V	CAP10/280	BVS-006-A	120/208/240/277	1.1/.6/.55/.45	B/F/C/B	5.9
		80088	RKS100/M	LU100	9500	8000	24000	8S3M-H510K	HX-HPF	126W	130V	CAP10/280	BVS-006-A	120/208/240/277	1.1/.6/.55/.45	B/F/C/B	5.9
		80090	RKS100/MED/480	LU100/MED	9500	8000	24000	8S3D-H510K	HX-HPF	128W	120V	CAP10/277	HPS150-3A	480	0.54	A	5.9
		80087	RKS100/480	LU100	9500	8000	24000	8S3D-H510K	HX-HPF	128W	120V	CAP10/277	HPS150-3A	480	0.54	A	5.9
		80089	RKS100/MED/120	LU100/MED	9500	8000	24000	8S3A-R010K	R-NPF	117W	120V	CAP10/277	HPS150-3A	120 (Reactor)	2.90	A	2.5
		80086	RKS100/120	LU100	9500	8000	24000	8S3A-R010K	R-NPF	117W	120V	CAP10/277	HPS150-3A	120 (Reactor)	2.90	A	2.5
150	S55	80099	RKS150/MED/M	LU150/MED	15800	13400	24000	8S4M-H510K	HX-HPF	185W	120V	CAP14/280	BVS006-2	120/208/240/277	1.6/.85/.8/.7	C/C/B/C	7.3
		80096	RKS150/M	LU150	16000	13800	24000	8S4M-H510K	HX-HPF	185W	120V	CAP14/280	BVS006-2	120/208/240/277	1.6/.85/.8/.7	C/C/B/C	7.3
		80098	RKS150/MED/480	LU150/MED	15800	13400	24000	8S4D-H510K	HX-HPF	189W	120V	CAP14/277	HPS150-3A	480	0.72	B	8.7
		80095	RKS150/480	LU150	16000	13800	24000	8S4D-H510K	HX-HPF	189W	120V	CAP14/277	HPS150-3A	480	0.72	B	8.7
		80097	RKS150/MED/120	LU150/MED	16000	13800	24000	8S4A-R010K	R-NPF	171W	120V	NONE	HPS150-3	120 (Reactor)	4.40	A	3.2
		80094	RKS150/120	LU150	15800	13400	24000	8S4A-R010K	R-NPF	171W	120V	NONE	HPS150-3	120 (Reactor)	4.40	A	3.2
200	S66	80102	RKS200/M	LU200	22000	19800	24000	8S5M-C510K	CWA	240W	195V	CAP28/240	BVS-005-A	120/208/240/277	2.0/1.2/1.0/.9	E/E/E/E	8.4
		80100	RKS200/480	LU200	22000	19800	24000	8S5D-C510K	CWA	240W	195V	CAP28/240	BVS-005-A	480	0.50	E	8.4
250	S50	80104	RKS250/M	LU250	29000	26100	24000	8S6M-C510K	CWA	295W	195V	CAP35/240	BVS-005-A	120/208/240/277	2.5/1.45/1.25/1.1	D/C/D/D	11.0
		80984	RKS250/M5	LU250	29000	26100	24000	8S6M5-C510K	CWA	300W	200V	CAP35/280	HPS250-3A	120/208/240/277/480	2.55/1.45/1.3/1.1/.65	A/A/A/A/A	14.0
		80103	RKS250/480	LU250	29000	26100	24000	8S6D-C510K	CWA	305W	200V	CAP35/240	BVS-005-A	480	0.65	B	11.0
400	S51	80109	RKS400/M	LU400	50000	45000	24000	8S7M-C510K	CWA	460W	185V	CAP55/240	BVS-005-A	120/208/240/277	3.8/2.2/1.9/1.7	D/D/D/D	14.0
		80983	RKS400/M5	LU400	50000	45000	24000	8S7M5-C510K	CWA	465W	190V	CAP55/240	HPS400-3A	120/208/240/277/480	4/2.3/2/1.7/1.1	B/D/C/C/D	17.5
		80105	RKS400/480	LU400	50000	45000	24000	8S7D-C510K	CWA	460W	190V	CAP55/240	BVS-005-A	480	1.00	D	14.0
1000	S52	80073	RKS1000/M	LU1000	130000	124000	24000	8S9M-C510K	CWA	1100W	425V	CAP26/525	BVS-020	120/208/240/277	9.5/5.5/4.75/4.2	C/C/C/C	28.0
		Consult factory	RKS1000/M5	LU1000	130000	124000	24000	8S9M5-C510K	CWA	1048W	440V	CAP26/525	HPS1000-4B	120/208/240/277/480	9.1/5.4/4.6/4.1/2.45	D/D/D/D/D	26.0
		80071	RKS1000/480	LU1000	130000	124000	24000	8S9D-C510K	CWA	1100W	430V	CAP26/525	BVS-020	480	2.30	D	28.8

*Temperature Range: A = < 75°C; B = 75°C < 80°C; C = 80°C < 85°C; etc. Contents: Medium or Mogul Base Lamp, Ballast, Capacitor, Ignitor (if needed), & Mounting Bracket. Mount ignitor Within 2Ft. of the Lamp. Coated lamps available upon request.

NOTE: For cutoff ignitor, add /CT to order code (limited range available).



THE ORIGINAL

HID Lamp/Ballast Kits

*Metal Halide
Pulse Start Metal Halide
High Pressure Sodium
Mercury Vapor*

Maintenance Made Easy...Accept No Imitations



Kit Contents

- Lamp
- Ballast
- Capacitor (HPF Only)
- Mounting brackets
- Ignitor (if necessary)
- Instructions

