

COMPACT METAL HALIDE LAMPS • SINGLE & DOUBLE ENDED

AQUALITE™ SERIES

- High Color Temperature - 10,000K
- Excellent Color Rendering
- Long Life
- Aquarium & Waterscape Applications



Watts	Ushio Ordering Code	Ushio Lamp Code	Lamp		Dimensions				CRI	Luminous Flux lm	Avg Life h	ANSI Ballast/ Fixture	Burn Position	Case Qty
			Volts	Current A	Dia (A)	MOL (B)	LCL (C)	Arc Gap						
Single Ended – E39 Mogul Screw Base														
mm														
175	5001586	UHI-S175AQ/65	132	1.5	1.81	8.31	5.00	16	70	11675	6000	M137*	Univ	12
175	5000761	UHI-S175AQ/10	132	1.5	1.81	8.31	5.00	16	90	7500	6000	M137*	Univ	12
175	5001591	UHI-S175AQ/14	132	1.5	1.81	8.31	5.00	16	70	7500	6000	M137*	Univ	12
175	5001592	UHI-S175AQ/20+	132	1.5	1.81	8.31	5.00	16	N/A	4300	6000	M137*	Univ	12
250	5001070	UHI-S250AQ/10/CWA	133	3.0	1.81	8.86	5.91	—	90	11000	8000	M58	Univ	12
250	5002092	UHI-S250AQ/14/CWA	133	3.0	1.81	10.04	5.91	—	70	11000	8000	M58	Univ	12
250	5002093	UHI-S250AQ/20/CWA	133	3.0	1.81	10.04	5.91	—	N/A	5000	8000	M58	Univ	12
400	5001492	UHI-S400AQ/10/CWA	N/A	3.6	1.81	10.83	6.89	—	90	18500	8000	M59	Univ	12
400	5002094	UHI-S400AQ/14/CWA	N/A	3.6	1.81	10.04	5.91	—	70	18500	8000	M59	Univ	12
400	5002095	UHI-S400AQ/20/CWA	N/A	3.6	1.81	10.83	6.89	—	N/A	8000	8000	M59	Univ	12
400	5000760	UHI-S400AQ/10	120	4.0	1.81	10.83	6.89	40	90	18500	8000	M135*	Univ	12
400	5001608	UHI-S400AQ/14	120	3.2	1.81	10.83	6.89	40	70	18500	6000	M135*	Univ	12
400	5001607	UHI-S400AQ/20+	120	3.2	1.81	10.83	6.89	40	N/A	8000	6000	M135*	Univ	12
1000	5000910	UHI-S1000AQ/10	122	9.5	3.00	13.39	8.66	72	90	50000	3000	M83**	H±60°	6
1000	5001493	UHI-S1000AQ/10/CWA		4.1	3.00	11.42	8.28	—	90	46000	3000	M47	H±60°	6
Double Ended – RX7s & Fc2/18 Base														
C-to-C mm														
75	5000870	UHI-70AQ/10	95	0.9	0.79	4.50	2.24	16	80	3100	6000	M85**	H±45°	10
75	5001627	UHI-70AQ/14	95	0.9	0.79	4.50	2.24	16	90		6000	M85**	H±45°	10
75	5001606	UHI-70AQ/20+	95	0.9	0.79	4.50	2.24	16	N/A	1700	6000	M85**	H±45°	10
150	5000440	UHI-150AQ/10	95	1.8	0.91	5.20	2.60	18	90	7000	6000	M81**	H±45°	10
150	5001587	UHI-150AQ/14	95	1.8	0.91	5.20	2.60	18	70	6000	6000	M81**	H±45°	10
150	5001588	UHI-150AQ/20+	95	1.8	0.91	5.20	2.60	18	N/A	3000	6000	M81**	H±45°	10
250	5000763	UHI-250AQ/10	100	3.0	0.98	5.47	2.74	24	90	10500	6000	M80**	H±45°	10
250	5001589	UHI-250AQ/14	100	3.0	0.98	5.47	2.74	24	70	10600	6000	M80**	H±45°	10
250	5001590	UHI-250AQ/20+	100	3.0	0.98	5.47	2.74	24	N/A	5000	6000	M80**	H±45°	10

Recommended Ignition Voltage: 4kV

*Pulse type ballast with ignitor **Need ignitor with 4kV

Lamp should be switched off for at least 15 minutes/week

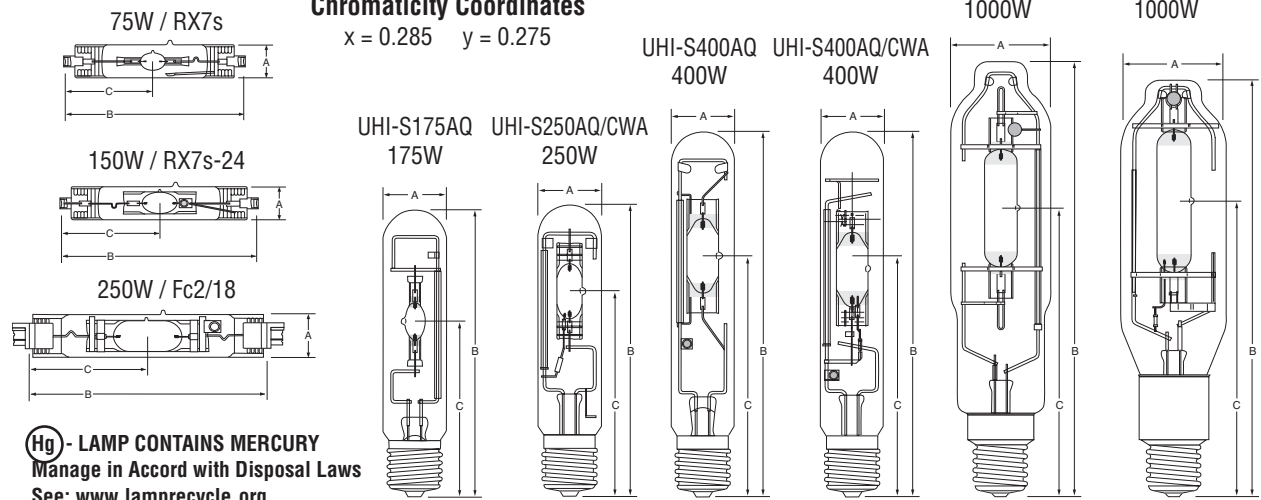
All dimensions shown in inches unless otherwise noted.

Enclosed Fixture Required

For architectural use – UV protective glass is necessary

Chromaticity Coordinates

x = 0.285 y = 0.275



Hg - LAMP CONTAINS MERCURY
 Manage in Accord with Disposal Laws
 See: www.lamprecycle.org