



HID Ballast Specifications



CODE	DESCRIPTION	ANSI	LINE VOLT	POWER FACTOR	LINE CURRENT			INPUT POWER	OPEN CIRCUIT VOLTAGE	MIN START TEMP	UL TEMP CODE	OVERAL DIMENSIONS				MOUNTING HOLES			BRACKET		BALLAST NET WEIGHT (KG)	LEAD LENGTH (INCHES)
					OPERATING	OPEN	START					LENGTH	WIDTH	HEIGHT	B MAX.	DIAMETER	M1	M2	LENGTH	WIDTH		
81970	LU70 QUAD-TAP	S62	120	High	1.90	1.10	0.90	91	120	-40°	B	2.80	2.00	3.94	3.35	0.25	2.40	3.54	5.50	1.25	2.29	12-14
			208	High	1.00	1.35	0.55	91	120	-40°	C	2.80	2.00	3.94	3.35	0.25	2.40	3.54	5.50	1.25	2.29	12-14
			240	High	0.90	1.15	0.48	91	120	-40°	B	2.80	2.00	3.94	3.35	0.25	2.40	3.54	5.50	1.25	2.29	12-14
			277	High	0.80	1.00	0.41	91	120	-40°	C	2.80	2.00	3.94	3.35	0.25	2.40	3.54	5.50	1.25	2.29	12-14
81972	LU100 QUAD-TAP	S54	120	High	2.60	1.95	1.20	130	120	-40°	B	2.80	2.25	3.94	3.59	0.25	2.40	3.54	5.50	1.25	2.76	12-14
			208	High	1.50	1.10	0.75	130	120	-40°	D	2.80	2.25	3.94	3.59	0.25	2.40	3.54	5.50	1.25	2.76	12-14
			240	High	1.30	1.00	0.60	130	120	-40°	D	2.80	2.25	3.94	3.59	0.25	2.40	3.54	5.50	1.25	2.76	12-14
			277	High	1.15	0.90	0.55	130	120	-40°	D	2.80	2.25	3.94	3.59	0.25	2.40	3.54	5.50	1.25	2.76	12-14
81974	LU150 QUAD-TAP	S55	120	High	3.65	3.20	1.40	185	120	-40°	D	2.80	2.75	3.94	4.20	0.25	2.40	3.54	5.50	1.25	3.25	12-14
			208	High	2.10	1.95	0.90	185	120	-40°	D	2.80	2.75	3.94	4.20	0.25	2.40	3.54	5.50	1.25	3.25	12-14
			240	High	1.80	1.65	0.60	185	120	-40°	D	2.80	2.75	3.94	4.20	0.25	2.40	3.54	5.50	1.25	3.25	12-14
			277	High	1.58	1.45	0.55	185	120	-40°	D	2.80	2.75	3.94	4.20	0.25	2.40	3.54	5.50	1.25	3.25	12-14
81976	LU250 QUAD-TAP	S50	120	High	2.50	1.10	1.30	300	200	-40°	B	4.30	2.17	4.80	4.25	0.25	3.87	4.38	7.25	1.11	5.05	12-14
			208	High	1.50	0.60	0.76	300	200	-40°	A	4.30	2.17	4.80	4.25	0.25	3.87	4.38	7.25	1.11	5.05	12-14
			240	High	1.30	0.50	0.65	300	200	-40°	B	4.30	2.17	4.80	4.25	0.25	3.87	4.38	7.25	1.11	5.05	12-14
			277	High	1.10	0.40	0.57	300	200	-40°	B	4.30	2.17	4.80	4.25	0.25	3.87	4.38	7.25	1.11	5.05	12-14
81978	LU400 QUAD-TAP	S51	120	High	3.80	1.70	3.10	465	190	-40°	D	4.30	2.76	4.80	4.25	0.25	3.87	4.38	7.25	1.11	6.28	12-14
			208	High	2.20	1.00	1.80	465	190	-40°	C	4.30	2.76	4.80	4.25	0.25	3.87	4.38	7.25	1.11	6.28	12-14
			240	High	1.90	0.90	1.60	465	190	-40°	C	4.30	2.76	4.80	4.25	0.25	3.87	4.38	7.25	1.11	6.28	12-14
			277	High	1.70	0.70	1.35	465	190	-40°	D	4.30	2.76	4.80	4.25	0.25	3.87	4.38	7.25	1.11	6.28	12-14
81984	MH70 QUAD-TAP	M98	120	High	0.86	1.54	0.91	93	263	-40°	B	2.80	2.00	3.94	3.35	0.25	2.44	3.50	5.50	1.25	1.75	12-14
			208	High	0.51	0.80	0.56	93	263	-40°	C	2.80	2.00	3.94	3.35	0.25	2.44	3.50	5.50	1.25	1.75	12-14
			240	High	0.43	1.77	0.46	93	263	-40°	B	2.80	2.00	3.94	3.35	0.25	2.44	3.50	5.50	1.25	1.75	12-14
			277	High	0.39	0.67	0.42	93	263	-40°	C	2.80	2.00	3.94	3.35	0.25	2.44	3.50	5.50	1.25	1.75	12-14
81986	MH100 QUAD-TAP	M91	120	High	1.20	2.32	1.30	125	280	-40°	G	2.80	2.25	3.94	3.51	0.25	2.44	3.50	5.50	1.25	1.76	12-14
			208	High	0.67	1.39	0.90	132	290	-40°	G	2.80	2.25	3.94	3.51	0.25	2.44	3.50	5.50	1.25	1.76	12-14
			240	High	0.58	1.16	0.60	125	280	-40°	F	2.80	2.25	3.94	3.51	0.25	2.44	3.50	5.50	1.25	1.76	12-14
			277	High	0.50	1.00	0.48	125	280	-40°	G	2.80	2.25	3.94	3.51	0.25	2.44	3.50	5.50	1.25	1.76	12-14
81988	MH150 QUAD-TAP	M102	120	High	1.61	3.53	1.43	190	260	-30°	A	2.80	2.60	3.94	3.90	0.25	2.44	3.50	5.50	1.25	3.11	12-14
			208	High	0.97	2.03	0.95	190	260	-30°	A	2.80	2.60	3.94	3.90	0.25	2.44	3.50	5.50	1.25	3.11	12-14
			240	High	0.83	1.75	0.81	190	260	-30°	A	2.80	2.60	3.94	3.90	0.25	2.44	3.50	5.50	1.25	3.11	12-14
			277	High	0.67	1.53	0.65	190	260	-30°	A	2.80	2.60	3.94	3.90	0.25	2.44	3.50	5.50	1.25	3.11	12-14
81990	MH175 QUAD-TAP	M57,H39 or M107	120	High	1.90	2.09	0.72	200	293	-40°	D	2.80	2.42	3.94	3.86	0.25	2.44	3.50	5.50	1.25	3.39	12-14
			208	High	1.00	1.22	0.42	200	293	-40°	D	2.80	2.42	3.94	3.86	0.25	2.44	3.50	5.50	1.25	3.39	12-14
			240	High	0.95	1.09	0.38	200	293	-40°	D	2.80	2.42	3.94	3.86	0.25	2.44	3.50	5.50	1.25	3.39	12-14
			277	High	0.80	0.93	0.33	200	293	-40°	D	2.80	2.42	3.94	3.86	0.25	2.44	3.50	5.50	1.25	3.39	12-14
81992	MH250 QUAD-TAP	M58 or H37	120	High	2.50	2.50	1.50	286	300	-30°	C	4.25	1.65	4.75	3.66	0.25	3.87	4.38	7.25	1.11	3.77	12-14
			208	High	1.45	1.40	1.00	286	300	-30°	D	4.25	1.65	4.75	3.66	0.25	3.87	4.38	7.25	1.11	3.77	12-14
			240	High	1.25	1.20	0.80	286	300	-30°	C	4.25	1.65	4.75	3.66	0.25	3.87	4.38	7.25	1.11	3.77	12-14
			277	High	1.10	1.00	0.70	286	300	-30°	C	4.25	1.65	4.75	3.66	0.25	3.87	4.38	7.25	1.11	3.77	12-14
81994	MH400 QUAD-TAP	M59 or H33	120	High	4.00	2.95	2.50	430	300	-30°	C	4.25	2.32	4.75	4.13	0.25	3.87	4.38	7.25	1.11	5.18	12-14
			208	High	2.30	1.85	1.40	430	300	-30°	D	4.25	2.32	4.75	4.13	0.25	3.87	4.38	7.25	1.11	5.18	12-14
			240	High	2.00	1.65	1.20	430	300	-30°	C	4.25	2.32	4.75	4.13	0.25	3.87	4.38	7.25	1.11	5.18	12-14
			277	High	1.70	1.45	1.00	430	300	-30°	D	4.25	2.32	4.75	4.13	0.25	3.87	4.38	7.25	1.11	5.18	12-14
81996	MH1000 QUAD-TAP	M47 or H36	120	High	9.50	5.30	9.10	1070	415	-30°	D	4.41	3.46	5.75	5.43	0.25	4.00	5.37	7.25	1.11	9.11	12-14
			208	High	5.20	3.10	4.80	1070	415	-30°	C	4.41	3.46	5.75	5.43	0.25	4.00	5.37	7.25	1.11	9.11	12-14
			240	High	4.50	2.70	4.00	1070	415	-30°	D	4.41	3.46	5.75	5.43	0.25	4.00	5.37	7.25	1.11	9.11	12-14
			277	High	3.90	2.40	3.95	1070	415	-30°	D	4.41	3.46	5.75	5.43	0.25	4.00	5.37	7.25	1.11	9.11	12-14