



BALLAST CHART

GLB-315-A-120/277 / GLB-1000-DE-120/277

GLB-315-A-120/277 @120 VAC

Warm up Time (Minutes)	Cord Length (Feet)	Light Output (FC)	% Light Output Lost	Volts @ Ballast	Volts @ Bulb	Voltage Drop (VAC)
15	2	317	0	103.7	103.7	0
15	16	315	0.63	103.7	103.6	0.1
15	32	308	2.84	104.91	103.9	1.01
15	48	307	3.15	105.91	104.63	1.28
15	58	307	3.15	106.04	104.44	1.6
15	68	308	2.84	106.01	104.09	1.92
15	84	306	3.47	106.12	103.78	2.34

GLB-315-A-120/277 @277 VAC

Warm up Time (Minutes)	Cord Length (Feet)	Light Output (FC)	% Light Output Lost	Volts @ Ballast	Volts @ Bulb	Voltage Drop (VAC)
15	2	325	0	103.72	103.72	0
15	16	322	0.92	104.27	103.87	0.4
15	32	319	1.85	104.7	103.82	0.88
15	48	318	2.15	104.68	103.45	1.23
15	58	317	2.46	104.78	103.37	1.41
15	68	316	2.77	105.52	103.77	1.75
15	84	305	6.15	106	103.75	2.25

GLB-1000-DE-120/277 @120 VAC

Warm up Time (Minutes)	Cord Length (Feet)	Light Output (FC)	% Light Output Lost	Volts @ Ballast	Volts @ Bulb	Voltage Drop (VAC)
20	2	563	100	250.5	250.5	0
20	16	562	0.18	250.5	250.2	0.3
20	32	560	0.53	246.2	245	1.2
20	48	556	1.24	231.6	227.8	3.8
20	63	556	1.24	232.2	226.5	5.7
20	73	546	3.02	232.5	225.3	7.2
20	83	540	4.09	232.7	225.4	7.3
20	93	539	4.26	243.2	225.4	17.8
20	103	530	5.86	243.7	222.5	21.2

GLB-1000-DE-120/277 @277 VAC

Warm up Time (Minutes)	Cord Length (Feet)	Light Output (FC)	% Light Output Lost	Volts @ Ballast	Volts @ Bulb	Voltage Drop (VAC)
15	2	591	0	255.6	255.6	0
15	16	575	2.71	252.05	250.75	1.3
15	32	580	1.86	255.15	252.17	2.98
15	48	584	1.18	237.43	233.35	4.08
15	58	581	1.69	236.97	232.9	4.07
15	66	567	4.06	233.77	227.7	6.07
15	76	552	6.6	234.3	227.45	6.85
15	86	537	9.14	234.5	227.6	6.9
15	96	530	10.32	234.4	225.7	8.7
15	106	526	11	245.3	237	8.3



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