

High Intensity Discharge Lamps

MasterColor Ceramic Metal Halide Lamps

Watts	Bulb Base	Product Number	Symbols, Footnotes	Ordering Code	ANSI Code Ballast Ref.	Pkg. Qty.†	Description(401,407)	LCL (In.)	MOL (In.)	Rated Avg. Life (Hrs.)(351)	Approx. Initial Lumens(352)	Approx. Mean Lumens(353)	CRI	CCT (K)
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Ceramalux High Pressure Sodium Lamps (360, 373, 376)

Featuring ALTO Lamp Technology

35	BD17 Med.	40979-7	n +	C35S76/M	S76	12	G (376)	3 ⁷ / ₁₆	5 ⁷ / ₁₆	24,000+	2250	2025	21	2100
50	BD17 Med.	40980-5	n +	C50S68/M	S68	12	G (376)	3 ⁷ / ₁₆	5 ⁷ / ₁₆	24,000+	4000	3600	21	2100
	ED23 ¹ / ₂ Mog.	36867-0	n +	C50S68/ALTO	S68	12	G, S (376)	5	7 ⁷ / ₁₆	24,000+	4000	3600	21	2100
70	BD17 Med.	33192-6	n	C70S62/M	S62	12	G (376)	3 ⁷ / ₁₆	5 ⁷ / ₁₆	24,000+	6300	5850	21	2100
	ED23 ¹ / ₂ Mog.	36869-6	n ●	C70S62/ALTO	S62	12	G, S (376)	5	7 ⁷ / ₁₆	24,000+	6500	5670	21	2100
100	BD17 Med.	34446-5	n	C100S54/M	S54S	12	G (376)	3 ¹ / ₂	5 ⁷ / ₁₆	24,000+	9500	8550	21	2100
		34448-1	n	C100S54/D/M	S54S	12	G (376)	—	5 ⁷ / ₁₆	24,000+	8800	7920	21	2100
	ED23 ¹ / ₂ Mog.	36872-0	n ●	C100S54/ALTO	S54	12	G, S (376)	5	7 ⁷ / ₁₆	24,000+	9400	8460	21	2100
		33227-0	n ●	C100S54/D/ALTO	S54	12	G, S (376)	—	7 ⁷ / ₁₆	24,000+	8610	7750	21	2100
150	BD17 Med.	30347-9	n	C150S55/M	S55	12	G (376)	3 ¹ / ₂	5 ⁷ / ₁₆	24,000+	16,000	14,400	21	2100
	ED23 ¹ / ₂ Mog.	36874-6	n ●	C150S55/ALTO	S55	12	G, S (370, 376)	5	7 ⁷ / ₁₆	24,000+	15,800	14,220	21	2100
	ED28 Mog.	36876-1	n ●	C150S56/ALTO	S56	12	G, S (370, 376)	5	8 ⁷ / ₁₆	24,000+	15,000	13,950	21	2100
200	ED18 Mog.	36877-9	n ●	C200S66/ALTO	S56	12	G, S (376)	5 ³ / ₄	9 ⁷ / ₁₆	24,000+	21,400	19,260	21	2100
250	ED18 Mog.	36879-5	n ●	C250S50/ALTO	S50	12	G, S (376)	5 ³ / ₄	9 ⁷ / ₁₆	24,000+	27,000	24,300	21	2100
400	ED18 Mog.	36881-1	n ●	C400S51/ALTO	S51	12	G, S (376)	5 ³ / ₄	9 ⁷ / ₁₆	24,000+	50,000	45,000	21	2100
600	T14 Mog.	23982-2	n	C600S106	S106	12	G (376)	6 ⁷ / ₁₆	11 ⁷ / ₁₆	24,000+	90,000	81,000	21	2100
1000	ED25 Mog.	36883-7	n ●	C1000S52/ALTO	S56	6	G, S (359, 362, 376)	8 ³ / ₄	15 ⁷ / ₁₆	24,000	140,000	126,000	21	2100
	ED37 Mog.	32386-5	n	C1000S52/ED37	S52	6	G, S (376)	7	11 ¹ / ₂	24,000	125,000	112,000	21	2100

For the most current product information, go to the e-catalog on www.philips.com. HID symbols and footnotes located on page 83.

