

HIGH INTENSITY DISCHARGE LAMPS

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)
METAL HALIDE LAMPS (372)															
Enclosed luminaires only unless otherwise noted															
150	BD17	Med.	35462-1	★	MHI50/U/M	M107/E	12	G, Clear (385, 400)	3 7/8	5 7/8	10,000	12,500	8500	65	3700
			35463-9	★	MHI50/C/U/M	M107/E	12	G, Coated (385, 400)	—	5 7/8	10,000	12,000	7900	65	3400
175	BD17	Med.	31358-5	★	MHI75/U/M	M57/E	12	G, Clear (377, 385, 393)	3 7/8	5 7/8	10,000	13,500	9100	65	4000
			31359-3	★	MHI75/C/U/M	M57/E	12	G, Coated (377, 385)	—	5 7/8	10,000	13,000	8380	65	3700
	ED28	Mog.	28733-4	★	MHI75/U	M57/E	12	G, S, Clear (377, 385, 393)	5	8 7/8	10,000	13,500	8775	65	4000
			28728-4	★	MHI75/C/U	M57/E	12	G, S, Coated (374, 377, 385)	—	8 7/8	10,000	13,000	8200	70	3700
250	ED28	Mog.	27484-5	★	MH250/U	M58/E	12	G, S, Clear (377, 385, 393)	5	8 7/8	10,000	20,500	13,500	65	4000
			29169-0	★	MH250/C/U	M58/E	12	G, S, Coated (377, 385, 393)	—	8 7/8	10,000	19,475	12,500	70	3700
360	ED37	Mog.	39065-8	⌋★	MS360/BU/EW	M165/M59	6	High Efficacy, Base Up ± 15°, Clear (374, 377)	7	11 1/2	20,000	36,000	24,500	60	4300
			39066-6	⌋★	MS360/C/BU/EW	M165/M59	6	High Efficacy, Base Up ± 15°, Coated (374, 377)	—	11 1/2	20,000	34,200	22,600	65	4000
400	ED28	Mog.	27862-2	★	MH400/U/ED28	M59/E	12	G, Clear (377, 385, 393)	5	8 7/8	20,000	36,000	24,000	63	4000
			24673-6	★	MS400/BU/ED28	M59/E	12	G, Clear, Base Up ± 15° (374, 377)	5	8 7/8	20,000	40,000	26,000	62	4100
	ED37	Mog.	27449-8	⌋★†	MH400/U	M59/E	6	G, S, Clear (377, 385, 393)	7	11 1/2	20,000	39,000	25,350	65	3900
			41520-8	⌋★†	MH400/C/U	M59/E	6	G, S, Coated (377, 385, 393)	—	11 1/2	20,000	38,000	22,800	65	3600
			34415-0	⌋★✕	MH400/U	M59/S	6	G, S, Clear (377, 385, 393)	7	11 1/2	20,000	36,000	24,000	65	4000
			34416-8	⌋★✕	MH400/C/U	M59/S	6	G, S, Coated (377, 385, 393)	—	11 1/2	20,000	34,200	22,300	70	3700
			30170-5	⌋★✕	MS400/BU	M59/S	6	High Efficacy, Base Up ± 15°, Clear (374, 377)	7	11 1/2	20,000	40,000	26,500	65	4000
			30172-1	⌋★✕	MS400/C/BU	M59/S	6	High Efficacy, Base Up ± 15°, Coated (374, 377)	—	11 1/2	20,000	39,200	27,440	65	3900

For the most current product information, go to the e-catalog on www.philips.com
 HID symbols and footnotes located on page 89

