

# High Intensity Discharge Lamps

## Metal Halide Lamps, MasterColor Ceramic Metal Halide Lamps

Watts	Bulb	Base	Product Number	Symbols, Footnotes	Ordering Code	ANSI Code	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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### Metal Halide Lamps (372)

Enclosed luminaires only

150	BD17	Med.	35462-1	★	MH150/U/M	M107/E	12	G, Clear (385, 400)	3 <sup>3</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	10,000	12,500	8500	65	3700
175	BD17	Med.	31358-5	■★	MH175/U/M	M57/E	12	G, Clear (377, 385, 393)	3 <sup>3</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>16</sub>	10,000	13,500	9100	65	4000
			31359-3	■★	MH175/C/U/M	M57/E	12	G, Coated (377, 385)	—	5 <sup>1</sup> / <sub>16</sub>	10,000	13,000	8380	65	3700
	ED28	Mog.	28733-4	■★	MH175/U	M57/E	12	G, S, Clear (377, 385, 393)	5	8 <sup>1</sup> / <sub>16</sub>	10,000	13,500	8775	65	4000
250	ED28	Mog.	28728-4	■★	MH175/C/U	M57/E	12	G, S, Coated (374, 377, 385)	—	8 <sup>1</sup> / <sub>16</sub>	10,000	13,000	8200	70	3700
			27484-5	■★	MH250/U	M58/E	12	G, S, Clear (377, 385, 393)	5	8 <sup>1</sup> / <sub>16</sub>	10,000	20,500	13,500	65	4000
400	ED28	Mog.	42602-3	★	MH400/U/ED28	M59/E	12	G, Clear (377, 385, 393)	5	8 <sup>1</sup> / <sub>16</sub>	20,000	36,000	24,000	63	4000
	ED37	Mog.	27449-8	★	MH400/U	M59/E	6	G, S, Clear (377, 385, 393)	7	11 <sup>1</sup> / <sub>16</sub>	20,000	39,000	25,350	65	3900
			43230-2	★	MH400/C/U	M59/E	6	G, S, Coated (377, 385, 393)	—	11 <sup>1</sup> / <sub>16</sub>	20,000	34,000	22,100	65	3700
1000	BT37	Mog.	32150-5	■★	MH1000/U/BT37	M47/E	6	G, Clear (359, 377, 385, 393)	7	11 <sup>1</sup> / <sub>16</sub>	10,000	110,000	71,500	65	3700
	BT56	Mog.	41522-4	■★	MH1000/U	M47/E	6	G, S, Clear (377, 385, 393)	9 <sup>1</sup> / <sub>16</sub>	15 <sup>1</sup> / <sub>16</sub>	12,000	114,000	79,800	65	3900
1500	BT56	Mog.	13162-3	★	MH1500/U	M48/E	6	G, S, Clear (359, 374, 375, 377, 402)	9 <sup>1</sup> / <sub>16</sub>	15 <sup>1</sup> / <sub>16</sub>	6000	172,000	137,600	60	4000

For the most current product information, go to the e-catalog on [www.philips.com](http://www.philips.com)  
HID symbols and footnotes located on page 84

