

# HIGH INTENSITY DISCHARGE LAMPS

## Mercury Vapor Lamps

Watts	Bulb Base	Product Number	Product 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)	Approx. CRI	CCT (K)
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### MERCURY VAPOR LAMPS

50	BD17	Med.	35664-2	★	H46DL-40-50/DX	H46	12 G, (379, 384)	—	5½	24,000+	1580	1260	45	3200
75	BD17	Med.	27524-8	★	H43AV-75/DX	H43	12 G, S, (379)	—	5½	24,000+	2800	2250	45	3200
100	A23	Med.	35658-4	★	H38MP-100/DX	H38	24 G, (379)	—	5½	24,000+	4300	3700	45	3700
	ED23½	Mog.	33713-9	★	H38JA-100/DX	H38	12 G, S (379)	—	7½	24,000+	4400	3400	45	3700
175	ED28	Mog.	31965-7	★	H39KB-175	H39	12 G, S, B (355)	5	8½	24,000+	7900	7400	20	6800
	ED28	Mog.	24805-4	★	H39KC-175/DX	H39	12 G, S (379)	—	8½	24,000+	7900	7600	45	3700
250	ED28	Mog.	31985-5	★	H37KB-250	H37	12 G, S, B (355)	5	8½	24,000+	12,100	10,500	20	6700
	ED28	Mog.	24814-6	★	H37KC-250/DX	H37	12 G, S (379)	—	8½	24,000+	13,000	10,700	45	3700
400	ED37	Mog.	24842-7	★	H33GL-400/DX	H33	6 G, S (379)	—	11½	24,000+	23,000	19,100	45	3700
1000	BT56	Mog.	39707-5	★	H36GW-1000/DX	H36	6 G, S (359, 379)	—	15½	24,000+	59,000	54,000	45	3600

Descriptive symbols for Mercury Vapor Lamps:

- B—Black Light
- FF—Frosted Face
- G—General Lighting
- RF—Reflector Flood
- S—Street Lighting
- VW—VeryWide

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 89

