

High Intensity Discharge Lamps

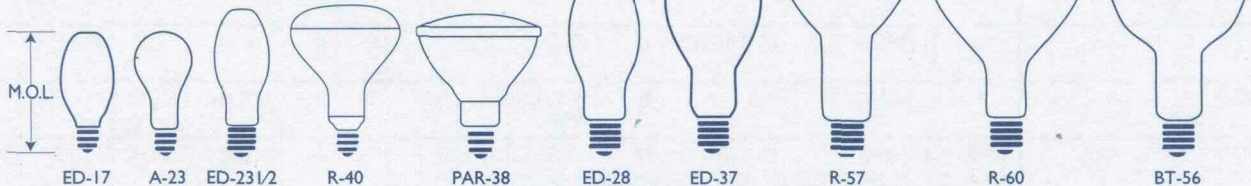
Mercury Vapor Lamps

Lifeguard lamps with Weather Duty® bulbs, except as noted.
Lamps may be operated in any position.

Explanation of suffix in ordering code:

/DX Deluxe White
/M Med. Base

No suffix — Clear
(non-phosphor coated)



“WARNING: These lamps can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available.”

See Safety Lifeguard Mercury Vapor Lamps for those applications where the lamps are to be used in luminaires to light areas where activities are conducted that can result in the outer envelope being broken or punctured and where prolonged exposure of a population confined to the area can occur.

Descriptive Symbols for Mercury Vapor Lamps

B Black Light	K Kleen-Beam	S Street Lighting	VW Very Wide Beam
FF Frosted Face	RF Reflector Flood	SR Semi Reflector	W Wide Beam
G General Lighting	RS Reflector Spot	PS PAR Spot	

Lamp Watts	Bulb	Base	Product Number 046677-	Ordering Code(363)	Former Code(363) or Trade Name	Pkg. Qty.	Description	L.C.L. (In.)	M.O.L. (In.)	Rated Avg. Life, Hrs.(351)	Approximate Lumens (352)		CRI	CCT (K)
											Initial	Mean(353)		
50	ED-17	Med.	35664-2	H46DL-40-50/DX	H46DL/DX	12	*G(379)(384)	N/A	5 1/8	24,000+	1580	1260	45	3200
75	ED-17	Med.	27524-8	H43AV-75/DX	H43	12	*G, S(379)	N/A	5 1/16	24,000+	2800	2250	45	3200
100	A-23	Med.	35658-4	H38MP-100/DX	H38-4MP/DX	24	*G(379)	N/A	5 1/16	24,000+	4300	3400	45	3700
	ED-23 1/2	Mog.	33712-1	H38HT-100	H38-4HT	12	*G, S, B(355)	5	7 1/2	24,000+	4100	3450	20	7000
			33713-9	H38JA-100/DX	H38-4JA/DX	12	*G, S(379)	N/A	7 1/2	24,000+	4400	3400	45	3700
100	R-40	Med	31947-5	H38BP-100/DX	H38BP/DX	12	*RF, FF, VW(379)	N/A	7 1/2	24,000+	2850	2300	45	3700
	PAR-38	Med.Skt.	26866-4	H44GS-100/M	H44	12	*PS, B(355)(356)(357)	N/A	5 1/16	16,000+	2800	1800	20	7000
		Admed.Skt.	25163-7	H44GS-100	H38-4GS	12	*PS, B(355)(356)(357)	N/A	5 1/16	16,000+	2800	1800	20	7000
175	ED-28	Mog.	31965-7	H39KB-175	H39-22KB	12	*G, S	5	8 1/16	24,000+	7900	7400	20	6800
			24805-4	H39KC-175/DX	H39-22KC/DX	12	*G, S(379)	N/A	8 1/16	24,000+	8500	7600	45	3700
			28659-1	H39KC-175/DX	H39-22KC/DX	6	*G, S(379)	N/A	8 1/16	24,000+	8500	7600	45	3700
	R-40	Med.	32258-6	H39BM-175	H39-22BM	12	*RF, FF, W	N/A	7 1/2	24,000+	6100	5150	20	6800
			30105-1	H39BP-175/DX	H39-22BP/DX	12	*RF, FF, VW(379)	N/A	7 1/2	24,000+	5750	4800	45	3000
250	ED-28	Mog.	31985-5	H37KB-250	H37-5KB	12	*G, S	5	8 1/16	24,000+	12,100	10,500	20	6700
			24814-6	H37KC-250/DX	H37-5KC/DX	12	*G, S(379)	N/A	8 1/16	24,000+	13,000	10,700	45	3700
400	ED-37	Mog.	25205-6	H33CD-400	H33-1-CD	6	*G, S	7	11 1/2	24,000+	21,000	18,900	20	6500
			24842-7	H33GL-400/DX	H33-1-GL/DX	6	*G, S(379)	N/A	11 1/2	24,000+	23,000	19,100	45	3700
	R-57	Mog.	35660-0	H33DN-400/DX	H33-1-DN/DX	6	*G, SR(379)	N/A	12 3/4	24,000+	23,000	19,100	45	3700
	R-60	Mog.	35661-8	H33FS-400/DX	H33-1-FS/DX	6	*K, FF, RF(379)	N/A	10 1/8	24,000+	15,500	12,400	45	3700
700	BT-46	Mog.	35662-6	H35ND-700/DX	H35-18ND/DX	6	*G, S(379)	N/A	14 1/2	24,000+	43,000	33,600	45	3700
1000	BT-56	Mog.	35659-2	H34GW-1000/DX	H34-12GW/DX	6	*G(359)(379)	N/A	15%	16,000+	60,000	45,000	45	3700
			25107-4	H36GV-1000	H36-15GV	6	*G, S(359)	9 1/2	15%	24,000+	57,500	48,400	20	6300
			39707-5	H36GW-1000/DX	H36-15GW/DX	6	*G, S(359)(379)	N/A	15%	24,000+	63,000	47,500	45	3700

Note — H34 Types are used INDOORS at 50°F or higher (and outdoors only in very mild climates). They are not electrically interchangeable with H36 lamps.

Note — H36 Types are used both OUTDOORS and INDOORS. They are not electrically interchangeable with H34 lamps.

Footnotes located on page 84