The Standard of Quality, 50 Years Strong

Mercury Lamps

Photograph coutesy of LSI Greenlee.
Photographer: Vance Roth.

EYE Lighting offers the industry's broadest product line of Mercury lamps including:

- 50-1000 Watt
- Reflector products
- Clear and coated bulbs
- Medium or mogul bases

Long life performance backed up by EYE's manufacturer warranty.

Strong lamp construction. Designed and built with all-weather glass bulb that withstands thermal shock and vibration.

Nickel-plated base threads ensure that the lamp will be easily removed from the socket after years of operation.

APPLICATIONS

- Manufacturing/Industrial
- Utility
- Roadway
- Parking
- Specialty
- Home security
- Landscape

ISO 9001:2000 Certified, ISO 14001:2004 Certified, OHSAS 18001: 1999 Certified, ISO 17025: 2005 Accredited

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A SUBSIDIARY OF IWASAKI ELECTRIC CO., LTD.

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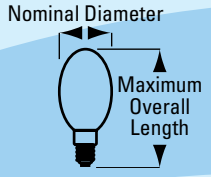
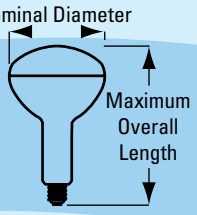
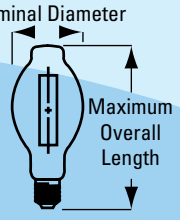


E Lamps



R Lamps



BT Lamps

Watts	Bulb	Base	Product Code	Product Description	Nominal Diameter in./mm	MOL in./mm	ANSI Code	Case Qty.	Initial Lumens	Mean Lumens	Average Life Hours	Color Temp. (K)	CRI
E and BT Bulb Series													
50	E17 Clear	Med	69966	H50	2.2/55	5.1/130	H46	24	1650	1300	8000	5700	20
50	E17 Coated	Med	70407	HF50PD	2.2/55	5.1/130	H46	24	1900	1500	8000	4100	40
75	E17 Clear	Med	70015	H75	2.2/55	5.4/138	H43	24	2700	2203	16000	5700	20
75	E17 Coated	Med	70554	HF75PD	2.2/55	5.4/138	H43	24	3000	2400	16000	4100	40
80	E21 Coated	Med	70603	HF80PD	2.8/70	6.1/156	H43	24	3600	2880	16000	4100	40
100	E17 Clear	Med	69623	H100/MED	2.2/55	5.7/146	H38	24	4000	3000	24000	5700	20
100	E17 Coated	Med	70113	HF100PD/MED	2.2/55	5.7/146	H38	24	4500	3600	24000	4100	40
100	E24 Clear	Mog	69672	H100	3.0/75	7.3/185	H38	24	4000	3000	24000	5700	20
100	E24 Coated	Mog	70162	HF100PD	3.0/75	7.3/185	H38	24	4500	3600	24000	4100	40
125	E24 Coated	Med	70211	HF125PD	3.0/75	7.0/177	-	24	6250	5100	24000	4100	40
175	BT28 Clear	Mog	69770	H175	3.5/89	8.3/211	H39	12	7800	6365	24000	5700	20
175	BT28 Coated	Mog	70260	HF175PD	3.5/89	8.3/211	H39	12	8900	7262	24000	4100	40
175	BD17 Clear	Med	71510	H175MED	2.2/55	5.4/136	H39	24	7800	6240	10000	5700	20
250	BT28 Clear	Mog	69819	H250	3.5/89	8.7/221	H37	12	12000	9792	24000	5700	20
250	BT28 Coated	Mog	70309	HF250PD	3.5/89	8.7/221	H37	12	13700	11179	24000	4100	40
400	BT37 Clear	Mog	69868	H400	4.6/116	11.5/291	H33	12	21000	21000	24000	5700	20
400	BT37 Coated	Mog	70358	HF400PD	4.6/116	11.5/291	H33	12	24000	19584	24000	4100	40
700	BT46 Coated	Mog	70456	HF700PD	5.9/150	14.6/371	H35	6	44000	35904	24000	4100	40
1000	BT56 Clear	Mog	69721	H1000B	7.1/180	15.4/391	H36	6	58000	47328	24000	5700	20
1000	BT56 Coated	Mog	70064	HF1000BPD	7.1/180	15.4/391	H36	6	64000	52224	24000	4100	40

Watts	Bulb	Base	Product Code	Product Description	Nominal Diamter in.	MOL in.	ANSI Code	Case Qty.	Initial Lumens	Beam Lumens	Beam Angle(°)	Peak Intensity (CD)	Average Life Hours	Color Temp. (K)	CRI
Reflector Bulb Series															
50	R20	Med	70995	HR50W/S	2.5	4.3/109	H46	24	1150	1050	160	130	8000	5700	20
50	R30	Med	70946	HR50W	3.7	5.4/137	H46	12	1050	750	110	400	8000	5700	20
50	R30	Med	71342	HRFF50PD/R30/E26R	3.7	5.4/137	H46	12	1100	650	125	238	8000	4100	40
100	R30	Med	70701	HR100W/R30	3.7	5.4/137	H38	12	2900	2000	115	950	24000	5700	20
100	RD40	Med	70750	HR100W	5.0	7.0/178	H38	6	3100	2000	100	1250	24000	5700	20
100	RD40	Med	71289	HRFF100PD	5.0	7.0/178	H38/H44	6	2800	2100	110	850	24000	4100	40
100	R30	Med	71250	HRFF100PD/R30/E26R	3.7	5.4/137	H38	12	2800	1600	125	620	24000	4100	40
125	RD40	Med	71093	HRF125PD	5.0	7.8/198	-	6	4300	3700	130	1200	24000	4100	40
175	RD40	Med	70799	HR175W	5.0	7.0/178	H39	6	5800	3700	100	2200	24000	5700	20
175	RD40	Med	71338	HRFF175PD	5.0	7.0/178	H39	6	5300	3700	110	1500	24000	4100	40
250	R63	Mog	70848	HR250N	7.9	12.0/304	H37	6	9000	3000	30	58000	24000	5700	20
250	R52	Mog	71142	HRF250PD	6.5	12.0/304	H37	6	8800	7500	130	2500	24000	4100	40
400	R63	Mog	70897	HR400N	7.9	12.0/304	H33	6	15000	5300	30	90000	24000	5700	20
400	R57	Mog	71191	HRF400PD	7.1	12.4/315	H33	6	15500	14000	130	4000	24000	4100	40
1000	R88	Mog	70652	HR1000BN	11.0	16.3/414	H36	1	45000	13000	30	200000	24000	5700	20
1000	R88	Mog	71044	HRF1000BPD	11.0	16.3/414	H36	1	46000	39000	130	24000	24000	4100	40

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