



Reflector EYE Mercury

FEATURES

- Full reflector line product offering
- Medium, Mogul designs available
- Long life
- Nickel-plated base will not lock in the socket
- Heavy duty construction, superior quality

APPLICATIONS

- Industrial
- Landscape
- Manufacturing
- Parking Areas
- Specialty
- Sports Lighting

PHYSICAL DATA AND CHARACTERISTICS

Line #	Watts (W)	Bulb	Base	Product Code	Product Description	M.O.L. mm (in)	ANSI Code	Case Qty.	Initial Lumens	Mean Lumens	Beam Angle (°)	Peak Intensity (cd)	Average Life Hours	Color Temp. (K)	CRI
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Reflector Mercury (Medium Base)

1	50	R20	Med	70995	HR50W/S	109 (5.3)	H46/M110	24	1150	1050	160	130	8000	5700	20
2	50	R30	Med	70946	HR50W	137 (5.4)	H46/M110	12	1050	750	110	400	8000	5700	20
3	50	R30	Med	71342	HRFF50PD/R30/E26R	137 (5.4)	H46/M110	12	1100	650	125	238	8000	4100	40
4	100	R30	Med	70701	HR100W/R30	137 (5.4)	H38/M90	12	2900	2000	115	950	24000	5700	20
5	100	RD40	Med	70750	HR100W	178 (7.01)	H38/M90	6	3100	2000	100	1250	24000	5700	20
6	100	RD40	Med	71289	HRFF100PD	178 (7.01)	H38/M90	6	2800	2100	110	850	24000	4100	40
7	100	R30	Med	71250	HRFF100PD/R30/E26R	137 (5.4)	H38/M90	12	2800	1600	125	620	24000	4100	40
8	125	RD40	Med	71093	HRF125PD	198 (7.8)	--	6	4300	3700	130	1200	24000	4100	40
9	175	RD40	Med	70799	HR175W	178 (7.01)	H39/M57	6	5800	3700	100	2200	24000	5700	20
10	175	RD40	Med	71338	HRFF175PD	178 (7.01)	H39/M57	6	5300	3700	110	1500	24000	4100	40

Reflector Mercury (Mogul Base)

11	250	R63	Mog	70848	HR250N	304 (12)	H37/M58	6	9000	3000	30	58000	24000	5700	20
12	250	R52	Mog	71142	HRF250PD	304 (12)	H37/M58	6	8800	7500	130	2500	24000	4100	40
13	400	R63	Mog	70897	HR400N	304 (12)	H33/M59	6	15000	5300	30	90000	24000	5700	20
14	400	R57	Mog	71191	HRF400PD	315 (12.4)	H33/M59	6	15500	14000	130	4000	24000	4100	40
15	1000	R88	Mog	70652	HR1000BN	414 (16.3)	H36/M47	1	45000	13000	30	200000	24000	5700	20
16	1000	R88	Mog	71044	HRF1000BPD	414 (16.3)	H36/M47	1	46000	39000	130	24000	24000	4100	40

Lamp Dimensions

	R20	R30	RD40	R63	R52	R57	R88
Nominal Diameter	63 (2.48)	95 (3.74)	126 (4.96)	200 (7.87)	165 (6.5)	180 (7.09)	280 (11.02)
Maximum Overall Length	109 (4.3)	137 (5.4)	178, 198 (7.01, 7.8)	304 (12)	306 (12.05)	315 (12.4)	414 (16.3)

Notes:

1. Warning/Caution notices, see page 3-8
 2. Operating Instructions, see page 3-8
 3. All information subject to change without notice
- All measurements shown as mm (in) unless otherwise noted.