

Philips Halogen MR
Long Life Lamps

*Ideal for retail stores,
hotels, restaurants,
museums and art
gallery lighting*

Halogen



Long life and high performance

Philips Halogen MR Long Life Lamps offer constant color and high quality light for enhanced accent lighting.

Long life

- 6,000-hour rated average life*
- Longer life extends lamp cycle, reducing maintenance costs

Superior light quality

- Consistent coating quality lamp to lamp and throughout lifetime
- Provides bright, white light
- Reduces color fading

Easy to experience

- Optimized coil, burner and reflector design
- Universal burning position
- Available in a variety of wattages and beam spreads

PHILIPS

(* See back page for footnotes)

Philips Halogen MR Long Life Lamps

Ordering, Electrical and Technical Data (Subject to change without notice)

Product Number	Ordering Code	Nom. Watts	Volts	Description	Lamp Type	Base	Rated Avg. Life (Hrs.) ¹	Approx. Lumens	Approx. MBCP ²	Class Filament	MOL (in.)
37814-1	20MRC16/SPI0 ESX	20	12	Spot 10°	MRC-16*	GU5.3	6000	310	5000	C, CC-8	1.875
37815-8	20MRC16/FL36 BAB	20	12	Flood 36°	MRC-16*	GU5.3	6000	320	780	C, CC-8	1.875
14054-1	35MRC16/SPI0	35	12	Spot 10°	MRC-16*	GU5.3	6000	680	8000	C, CC-8	1.875
14052-5	35MRC16/NFL24	35	12	N. Flood 24°	MRC-16*	GU5.3	6000	690	3100	C, CC-8	1.875
14053-3	35MRC16/FL36	35	12	Flood 36°	MRC-16*	GU5.3	6000	710	1500	C, CC-8	1.875
37816-6	50MRC16/SPI0 EXT	50	12	Spot 10°	MRC-16*	GU5.3	6000	920	13,000	C, CC-8	1.875
37817-4	50MRC16/NFL24 EXZ	50	12	N. Flood 24°	MRC-16*	GU5.3	6000	960	4400	C, CC-8	1.875
37818-2	50MRC16/FL36 EXN	50	12	Flood 36°	MRC-16*	GU5.3	6000	960	2200	C, CC-8	1.875
37808-3	75MR16/SPI0 EYF	75	12	Spot 10°	MR-16**	GU5.3	6000	1320	14,000	C, CC-8	1.875
37809-1	75MR16/FL36 EYC	75	12	Flood 36°	MR-16**	GU5.3	6000	1410	2500	C, CC-8	1.875

Shipping Data (Subject to change without notice)

Product Number	SKU UPC (0-46677)	Outer Bar Code (5-00-46677)	Case Qty.	Case Weight (lbs.)	Case Cube (cu. ft.)	Pallet Qty.	SKUs Per Layer	Layers High	SKU Dimensions (W x D x H)(In.)	Case Dimensions (W x D x H)(In.)	Pallet Dimensions (W x D x H)(In.)
37814-1	37814-1	37814-6	50	4.3	0.29	8250	1650	5	1.77 x 1.77 x 2.17	4.19 x 12.06 x 9.75	36.18 x 46.09 x 48.75
37815-8	37815-8	37815-3	50	4.3	0.29	8250	1650	5	1.77 x 1.77 x 2.17	4.19 x 12.06 x 9.75	36.18 x 46.09 x 48.75
14054-1	14054-0	14054-5	50	4.3	0.29	8250	1650	5	1.77 x 1.77 x 2.17	4.19 x 12.06 x 9.75	36.18 x 46.09 x 48.75
14052-5	14052-6	14052-1	50	4.3	0.29	8250	1650	5	1.77 x 1.77 x 2.17	4.19 x 12.06 x 9.75	36.18 x 46.09 x 48.75
14053-3	14053-3	14053-8	50	4.3	0.29	8250	1650	5	1.77 x 1.77 x 2.17	4.19 x 12.06 x 9.75	36.18 x 46.09 x 48.75
37816-6	37816-5	37816-0	50	4.3	0.29	8250	1650	5	1.77 x 1.77 x 2.17	4.19 x 12.06 x 9.75	36.18 x 46.09 x 48.75
37817-4	37817-2	37817-7	50	4.3	0.29	8250	1650	5	1.77 x 1.77 x 2.17	4.19 x 12.06 x 9.75	36.18 x 46.09 x 48.75
37818-2	37818-9	37818-4	50	4.3	0.29	8250	1650	5	1.77 x 1.77 x 2.17	4.19 x 12.06 x 9.75	36.18 x 46.09 x 48.75
37808-3	37808-0	37808-5	50	4.3	0.29	8250	1650	5	1.77 x 1.77 x 2.17	4.19 x 12.06 x 9.75	36.18 x 46.09 x 48.75
37809-1	37809-7	37809-2	50	4.3	0.29	8250	1650	5	1.77 x 1.77 x 2.17	4.19 x 12.06 x 9.75	36.18 x 46.09 x 48.75

1) Rated average life is the length of operation (in hours) at which point an average of 50% of the lamps will still be operational and 50% will not.

2) Maximum Beam Candlepower.

Footnotes from front:

*Rated average life is the length of operation (in hours) at which point an average of 50% of the lamps will still be operational and 50% will not.

WARNINGS, CAUTIONS, AND OPERATING INSTRUCTIONS

CAUTION: THIS LAMP IS PRESSURIZED AND COULD SHATTER so to avoid injury and to avoid exposure to ultraviolet radiation, this lamp should be used in a fixture that provides a protective shield of tempered glass. Provide adequate ventilation to ensure that seal temperature does not exceed 350°C and use only in fixtures rated for the wattage stated on this package. To avoid risks of burns or other injury, turn power off and allow lamp to fully cool before attempting to replace. Socket condition may affect lamp life. Inspect and replace socket if deterioration has occurred.

MRC16 lamps: CAUTION: THIS LAMP IS PRESSURIZED AND COULD SHATTER. Should the outer bulb break, particles of extremely hot glass could be discharged into the fixture and/or the surrounding environment, thereby creating a risk of personal injury or fire. Provide adequate ventilation to ensure that seal temperature does not exceed 350°C and use only in fixtures rated for the wattage stated on this package. To avoid risks of burns or other injury, turn power off and allow lamp to fully cool before attempting to replace. Socket condition may affect lamp life. Inspect and replace socket if deterioration has occurred.



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