

Philips Halogen Aluminum MR16 Lamps

Aluminum Low-Voltage Halogen Reflector Lamps



Photography by Steve McGehee

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

▶ No Backlight

▶ Optimized Coil, Burner and Reflector Design

Has maximum efficiency for reduced energy consumption and provides bright, white light and superior beam quality

▶ White, Bright Light

These lamps have superior beam quality for accent or ambient lighting and will provide bright, white light across the product line

▶ UV Block

Reduce color fading

▶ Aluminum Coating

Reflector has aluminum coating, which does not create any backlight or heat from the lamp

▶ 5000 Hour Rated Average Life¹

▶ Variety of Beam Spreads

▶ Universal Burning Position

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.



PHILIPS

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Philips Halogen Aluminum MRI 6 Lamps

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

Product Number	Ordering Code	Watts	Volts	Pkg. Qty	Description	Bulb Type	Base	Rated Avg. Life (Hrs.) ¹	Approx. MBCP ²	Lumens
13981-6	50 MRC16/NFL24/A	50	12	50	N. Flood 24°	MRC-16	GU5.3	5000	3300	940
13982-4	50 MRC16/FL36/A	50	12	50	Flood 36°	MRC-16	GU5.3	5000	2100	950

Shipping Data (Subject to change without notice)

Product Number	SKU UPC (0 46677-)	Outer Bar Code (5 004677-)	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.)
13981-6	13981 0	13981 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
13982-4	13982 7	13982 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.

CAUTION: THIS LAMP IS PRESSURIZES 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 avoided 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.

