

Philips Energy Advantage  
IRC MR16 Lamps

*Ideal for accent lighting  
in retail stores, hotels,  
restaurants, museums  
and art galleries*

ENERGY ADVANTAGE



## Energy efficient low-voltage halogen reflector lamps

Philips Energy Advantage IRC MR16 lamps make it easy to optimize the look and feel of your merchandise, and the shoppers experience, with lower operating costs.

### **High performance IR coating on a single ended burner**

- Optimizes lumen output up to 24 lumens per watt, giving you up to 67% longer life and up to 43% in energy savings compared to a standard halogen MR16 lamp

### **Aluminum coating eliminates back-light on 20W, 30W and 35W lamps**

- No back-light eliminates sparkle from open-back fixtures
- Protects the fixture by directing heat out the front

### **UV block**

- Reduces color fading

### **Flat lens**

- Easily fits into enclosed fixtures

**PHILIPS**

sense and simplicity

# Philips Halogen Energy Advantage IR MRI 6 Lamps

## Ordering, Electrical and Technical Data

Product Number	Ordering Code	Watts	Volts	Pkg. Qty.	Desc.	Bulb Type	Base	Rated Avg. Life (Hrs.) <sup>1</sup>	Approx. MBCP <sup>2</sup>	Class Filament	MOL (In.)
20258-0	20MRC16/IRC/ALU/SP8	20	12	20	Spot 8°	MRC-16	GU5.3	5000	6000	C, CC-8	1 7/8
20259-8	20MRC16/IRC/ALU/FL36	20	12	20	Flood 36°	MRC-16	GU5.3	5000	925	C, CC-8	1 7/8
20260-6	30MRC16/IRC/ALU/SP8	30	12	20	Spot 8°	MRC-16	GU5.3	5000	10,000	C, CC-8	1 7/8
20261-4	30MRC16/IRC/ALU/NFL24	30	12	20	N. Flood 24°	MRC-16	GU5.3	5000	3000	C, CC-8	1 7/8
20262-2	30MRC16/IRC/ALU/FL36	30	12	20	Flood 36°	MRC-16	GU5.3	5000	1500	C, CC-8	1 7/8
20263-0	35MRC16/IRC/ALU/SP8	35	12	20	Spot 8°	MRC-16	GU5.3	5000	12,500	C, CC-8	1 7/8
21031-0	35MRC16/IRC/SP8	35	12	20	Spot 8°	MRC-16	GU5.3	5000	13,500	C, CC-8	1 7/8
20267-1	35MRC16/IRC/ALU/NFL24	35	12	20	N. Flood 24°	MRC-16	GU5.3	5000	4000	C, CC-8	1 7/8
21030-2	35MRC16/IRC/NFL24	35	12	20	N. Flood 24°	MRC-16	GU5.3	5000	4400	C, CC-8	1 7/8
20268-9	35MRC16/IRC/ALU/FL36	35	12	20	Flood 36°	MRC-16	GU5.3	5000	2000	C, CC-8	1 7/8
20269-7	35MRC16/IRC/ALU/WFL60	35	12	20	W. Flood 60°	MRC-16	GU5.3	5000	975	C, CC-8	1 7/8
20271-3	45MRC16/IRC/SP8	45	12	20	Spot 8°	MRC-16	GU5.3	5000	14,000	C, CC-8	1 7/8
20272-1	45MRC16/IRC/NFL24	45	12	20	N. Flood 24°	MRC-16	GU5.3	5000	5200	C, CC-8	1 7/8
20273-9	45MRC16/IRC/FL36	45	12	20	Flood 36°	MRC-16	GU5.3	5000	2600	C, CC-8	1 7/8
20274-7	45MRC16/IRC/WFL60	45	12	20	W. Flood 60°	MRC-16	GU5.3	5000	1250	C, CC-8	1 7/8

Note: All lamps listed above operate in the universal burning position

## Shipping Data

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.)
20258-0	20258-3	20258-8	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
20259-8	20259-0	20259-5	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
20260-6	20260-6	20260-1	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
20261-4	20261-3	20261-8	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
20262-2	20262-0	20262-5	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
20263-0	20263-7	20263-2	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
21031-0	21031-1	21031-6	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
20267-1	20267-5	20267-0	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
21030-2	21030-4	21030-9	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
20268-9	20268-2	20268-7	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
20269-7	20269-9	20269-4	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
20271-3	20271-2	20271-7	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
20272-1	20272-9	20272-4	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
20273-9	20273-6	20273-1	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96
20274-7	20274-3	20274-8	20	2.3	0.2	5440	320	17	1.77 x 1.77 x 2.17	10.00 x 11.69 x 2.88	40.00 x 46.76 x 48.96

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.

Above specifications subject to change without notice.

**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.



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