



Energy efficient low-voltage halogen reflector lamps

Energy Advantage IRC MR16

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.

Features

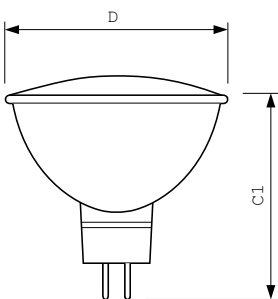
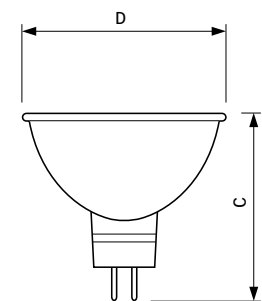
- High performance IR coating on a single ended burner.
- Optimizes lumen output up to 24 lumens per watt, giving you up to 67% longer life and up to 43% in energy savings compared to a standard halogen MR16 lamp.
- Aluminum coating eliminates back-light on 20W, 30W and 35W lamps.
- No back-light eliminates 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.
- Available in 20, 30, 35, and 45 watts Spot, Narrow Spot, Flood, and Wide Flood.

Application

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

Energy Advantage IR MR16

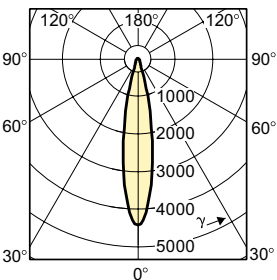
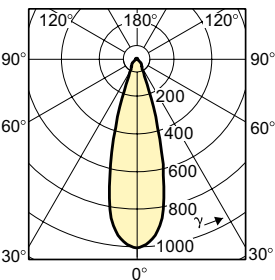
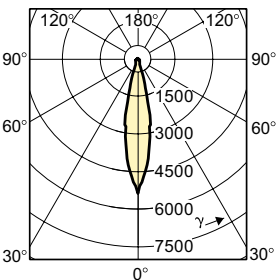
Dimensional drawing



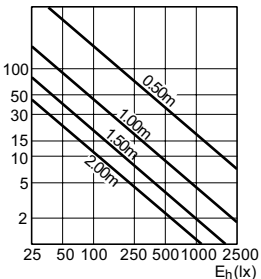
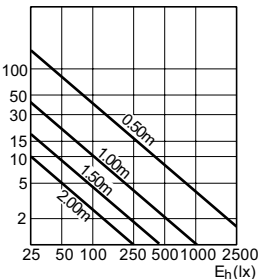
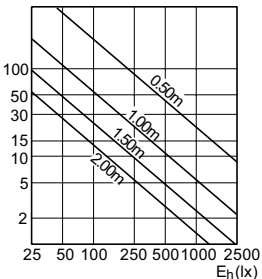
Product	D (max)	C1 (max)
EnAdvIR 45W 12V MR16 24D 1CT/4XF5	51 mm	50.5 mm
EnAdvIR Alu 20W 12V MR16 36D 1CT/4XF5	51 mm	50.5 mm
EnAdvIR Alu 35W 12V MR16 24D 1CT/4XF5	51 mm	50.5 mm

Product	D (max)	C1 (max)
EnAdvIR Alu 20W 12V MR16 36D 1CT/4XF5	51 mm	50.5 mm
EnAdvIR Alu 35W 12V MR16 24D 1CT/4XF5	51 mm	50.5 mm

Light Distribution Diagrams



Accent Diagrams



Beam Diagrams

