



LED LAMPS

ProLED[®] **MR16 Series**



Low Maintenance



UL Listed for
Damp Locations



40,000 Hour Life

Energy efficient and long-life alternative to 10W, 20W, 35W and 50W Halogen lamps



**Voltage Range Eliminates
Voltage Drop Calculation**

**Variety of Beam Spreads
and Color Temperatures**

5-Year Limited Warranty

Applications:

Accent
Display

Markets:

Residential
Commercial

Halco[®]
LIGHTING TECHNOLOGIES

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For Pricing, Orders And Technical Support.

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ProLED[®]

MR16 Series

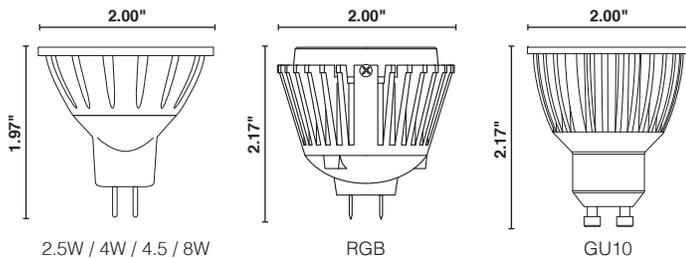
Product #: _____ Type: _____

Project: _____ Date: _____

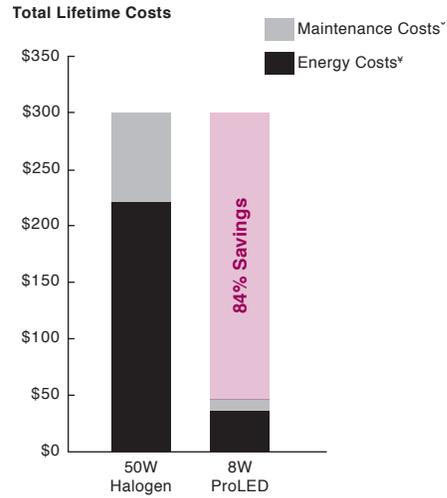
Comments: _____ Initials: _____

Specifications

- Improved efficiency of ProLED[®] MR16 series by lowering wattage consumption and increasing light output
- Save up to 87% in energy costs¹
- MR16 with GU5.3 or GU10 base
- 82 CRI for quality and consistent color rendering
- 20-Year lamp warranty when installed with Sollos fixtures



Energy Savings Comparison



[✶] Maintenance costs based on 15 minutes at \$40 per/hr
[¥] Energy costs based on \$0.11 kWh

Ordering Information



	Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Beam Spread	Pkg. Qty.	MOL	Equivalent Wattage
✶	2.5	GU5.3	81055	MR16NFL10/827/LED	Narrow Flood ✶✶	10-18	2700	82	200	800	40,000	20°	1/10	1.97"	10
✶	2.5	GU5.3	81079	MR16NFL10/830/LED	Narrow Flood ✶✶	10-18	3000	82	210	830	40,000	20°	1/10	1.97"	10
✶	2.5	GU5.3	81056	MR16FL10/827/LED	Flood ✶✶	10-18	2700	82	200	300	40,000	40°	1/10	1.97"	10
✶	2.5	GU5.3	81077	MR16FL10/830/LED	Flood ✶✶	10-18	3000	82	210	320	40,000	40°	1/10	1.97"	10
✶	2.5	GU5.3	81058	MR16FL10/850/LED	Flood ✶✶	10-18	5000	82	230	350	40,000	40°	1/10	1.97"	10
✶	2.5	GU5.3	81057	MR16WFL10/827/LED	Wide Flood ✶✶	10-18	2700	82	200	200	40,000	60°	1/10	1.97"	10
✶	2.5	GU5.3	81080	MR16WFL10/830/LED	Wide Flood ✶✶	10-18	3000	82	210	220	40,000	60°	1/10	1.97"	10
✶	4	GU5.3	81059	MR16BBF/827/LED	Narrow Flood ✶✶	10-18	2700	82	270	900	40,000	20°	1/10	1.97"	20
✶	4	GU5.3	81081	MR16BBF/830/LED	Narrow Flood ✶✶	10-18	3000	82	280	1100	40,000	20°	1/10	1.97"	20
✶	4	GU5.3	81060	MR16BAB/827/LED	Flood ✶✶	10-18	2700	82	270	440	40,000	40°	1/10	1.97"	20
✶	4	GU5.3	81062	MR16BAB/830/LED	Flood ✶✶	10-18	3000	82	280	500	40,000	40°	1/10	1.97"	20
✶	4	GU5.3	81063	MR16BAB/850/LED	Flood ✶✶	10-18	5000	82	310	530	40,000	40°	1/10	1.97"	20
✶	4	GU5.3	81061	MR16WFL20/827/LED	Wide Flood ✶✶	10-18	2700	82	270	210	40,000	60°	1/10	1.97"	20
✶	4	GU5.3	81082	MR16WFL20/830/LED	Wide Flood ✶✶	10-18	3000	82	280	230	40,000	60°	1/10	1.97"	20
	4	GU5.3	80728	MR16/5RGB/FL/LED	Flood Color Changing Red, Green, Blue ✶	10-18	-	-	-	-	40,000	31°	1/10	2.17"	-
			80649	RGB/REMOTE	Remote Control for Color Changing Lamps										

Ordering information continued on next page.

✶ NEW ITEM

* Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point, but at decreased light levels.

Warranty – Commercial / Industrial: This product is warranted for 5 years from the date of purchase, based on 10 hours of use per day.

✶ May not be compatible with all dimming systems, dimming performance may vary by system. Use on incompatible systems may shorten lamp life. Lamps should be tested in the application for compatibility prior to full installations on circuits using such devices.

✶ Acceptable for use in sealed metal landscape fixtures when protected from the elements.

¹ Energy savings based on \$0.11 kWh over a 25,000 hour life.

May not be compatible with all electronic transformers. Magnetic transformers are recommended for dimming applications. Not for use in enclosed fixtures.

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MR16 Series

Product #: _____ Type: _____

Project: _____ Date: _____

Comments: _____ Initials: _____



Ordering Information Continued

	Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	CBCP	Useful Life*	Beam Spread	Pkg. Qty.	MOL	Equivalent Wattage
☼	4.5	GU5.3	81064	MR16FRA/827/LED	Narrow Flood ++	10-15	2700	82	380	1700	40,000	20°	1/10	1.97"	35
☼	4.5	GU5.3	81083	MR16FRA/830/LED	Narrow Flood ++	10-15	3000	82	390	1800	40,000	20°	1/10	1.97"	35
☼	4.5	GU5.3	81065	MR16FMW/827/LED	Flood ++	10-15	2700	82	380	600	40,000	40°	1/10	1.97"	35
☼	4.5	GU5.3	81067	MR16FMW/830/LED	Flood ++	10-15	3000	82	390	650	40,000	40°	1/10	1.97"	35
☼	4.5	GU5.3	81068	MR16FMW/850/LED	Flood ++	10-15	5000	82	430	700	40,000	40°	1/10	1.97"	35
☼	4.5	GU5.3	81066	MR16WFL35/827/LED	Wide Flood ++	10-15	2700	82	380	300	40,000	60°	1/10	1.97"	35
☼	4.5	GU5.3	81084	MR16WFL35/830/LED	Wide Flood ++	10-15	3000	82	390	320	40,000	60°	1/10	1.97"	35
	5	GU10	80860	MR16FL5/830/GU10/LED	Flood ++	120	3000	82	370	750	40,000	40°	1/10	2.17"	35
	7	GU10	80167	MR16FL7/830/GU10/LED	Flood ++	120	3000	82	520	1100	25,000	40°	1/10	2.17"	50
☼	8	GU5.3	81069	MR16EXZ/827/LED	Narrow Flood ++	10-18	2700	82	590	2700	40,000	20°	1/10	1.97"	50
☼	8	GU5.3	81085	MR16EXZ/830/LED	Narrow Flood ++	10-18	3000	82	600	2800	40,000	20°	1/10	1.97"	50
☼	8	GU5.3	81070	MR16EXN/827/LED	Flood ++	10-18	2700	82	590	1100	40,000	40°	1/10	1.97"	50
☼	8	GU5.3	81072	MR16EXN/830/LED	Flood ++	10-18	3000	82	600	1200	40,000	40°	1/10	1.97"	50
☼	8	GU5.3	81073	MR16EXN/850/LED	Flood ++	10-18	5000	82	660	1400	40,000	40°	1/10	1.97"	50
☼	8	GU5.3	81071	MR16FNV/827/LED	Wide Flood ++	10-18	2700	82	590	500	40,000	60°	1/10	1.97"	50
☼	8	GU5.3	81086	MR16FNV/830/LED	Wide Flood ++	10-18	3000	82	600	520	40,000	60°	1/10	1.97"	50

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