

ProLED. MR16 Series









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



Wide Input Voltage Range Accomodates Long and Short Wire Runs

Variety of Beam Spreads and Color Temperatures

5-Year Limited Warranty

Applications:

Landscape Accent Display Retail

Markets:

Residential Commercial



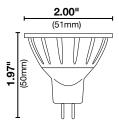
Contact Your Customer Care Specialist For Pricing, Orders And Technical Support.



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 base
- 82 CRI for quality and consistent color rendering
- 20-Year lamp warranty when installed with Sollos fixtures
- Dimmable to 5%
- UL listed for damp locations







www.solloslighting.com





Ordering Information

Watt	Base	Product #	Product Code	Description	Volts	Color Temp.	CRI	Lumens	СВСР	Useful Life*	Beam Spread	Pkg. Qty.	MOL	Equivalent Wattage
2.5	GU5.3	81055	MR16NFL10/827/LED	Narrow Flood ++	10-18	2700K	82	200	800	40,000	20°	1/10	1.97"	10
2.5	GU5.3	81079	MR16NFL10/830/LED	Narrow Flood ++	10-18	3000K	82	210	830	40,000	20°	1/10	1.97"	10
2.5	GU5.3	81056	MR16FL10/827/LED	Flood •+	10-18	2700K	82	200	300	40,000	40°	1/10	1.97"	10
2.5	GU5.3	81077	MR16FL10/830/LED	Flood •+	10-18	3000K	82	210	320	40,000	40°	1/10	1.97"	10
2.5	GU5.3	81058	MR16FL10/850/LED	Flood ••	10-18	5000K	82	230	350	40,000	40°	1/10	1.97"	10
2.5	GU5.3	81057	MR16WFL10/827/LED	Wide Flood ••	10-18	2700K	82	200	200	40,000	60°	1/10	1.97"	10
2.5	GU5.3	81080	MR16WFL10/830/LED	Wide Flood ◆◆	10-18	3000K	82	210	220	40,000	60°	1/10	1.97"	10
4	GU5.3	81059	MR16BBF/827/LED	Narrow Flood ◆◆	10-18	2700K	82	300	900	40,000	20°	1/10	1.97"	20
4	GU5.3	81081	MR16BBF/830/LED	Narrow Flood +◆	10-18	3000K	82	310	1100	40,000	20°	1/10	1.97"	20
4	GU5.3	81060	MR16BAB/827/LED	Flood ••	10-18	2700K	82	300	440	40,000	40°	1/10	1.97"	20
4	GU5.3	81062	MR16BAB/830/LED	Flood ••	10-18	3000K	82	310	500	40,000	40°	1/10	1.97"	20
4	GU5.3	81063	MR16BAB/850/LED	Flood •+	10-18	5000K	82	340	530	40,000	40°	1/10	1.97"	20
4	GU5.3	81061	MR16WFL20/827/LED	Wide Flood •◆	10-18	2700K	82	300	210	40,000	60°	1/10	1.97"	20
4	GU5.3	81082	MR16WFL20/830/LED	Wide Flood ••	10-18	3000K	82	310	230	40,000	60°	1/10	1.97"	20
4.5	GU5.3	81064	MR16FRA/827/LED	Narrow Flood ++	10-15	2700K	82	380	1700	40,000	20°	1/10	1.97"	35
4.5	GU5.3	81083	MR16FRA/830/LED	Narrow Flood ++	10-15	3000K	82	390	1800	40,000	20°	1/10	1.97"	35
4.5	GU5.3	81065	MR16FMW/827/LED	Flood ••	10-15	2700K	82	380	600	40,000	40°	1/10	1.97"	35
4.5	GU5.3	81067	MR16FMW/830/LED	Flood ••	10-15	3000K	82	390	650	40,000	40°	1/10	1.97"	35
4.5	GU5.3	81068	MR16FMW/850/LED	Flood ••	10-15	5000K	82	430	700	40,000	40°	1/10	1.97"	35
4.5	GU5.3	81066	MR16WFL35/827/LED	Wide Flood ◆◆	10-15	2700K	82	380	300	40,000	60°	1/10	1.97"	35
4.5	GU5.3	81084	MR16WFL35/830/LED	Wide Flood ◆◆	10-15	3000K	82	390	320	40,000	60°	1/10	1.97"	35
8	GU5.3	81069	MR16EXZ/827/LED	Narrow Flood ++	10-18	2700K	82	590	2700	40,000	20°	1/10	1.97"	50
8	GU5.3	81085	MR16EXZ/830/LED	Narrow Flood ◆◆	10-18	3000K	82	600	2800	40,000	20°	1/10	1.97"	50
8	GU5.3	81070	MR16EXN/827/LED	Flood ••	10-18	2700K	82	590	1100	40,000	40°	1/10	1.97"	50
8	GU5.3	81072	MR16EXN/830/LED	Flood ••	10-18	3000K	82	600	1200	40,000	40°	1/10	1.97"	50
8	GU5.3	81073	MR16EXN/850/LED	Flood ••	10-18	5000K	82	660	1400	40,000	40°	1/10	1.97"	50
8	GU5.3	81071	MR16FNV/827/LED	Wide Flood ••	10-18	2700K	82	590	500	40,000	60°	1/10	1.97"	50
8	GU5.3	81086	MR16FNV/830/LED	Wide Flood •◆	10-18	3000K	82	600	520	40,000	60°	1/10	1.97"	50

Ordering information

^{*} 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.

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+ 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.