

# brighten



The versatile brightness of the GE energy smart® LED MR16 lamps is not just something you see, it's something you feel.

## GE energy smart® LED MR16 lamps

For high-output in decorative lighting applications, the GE energy smart® dimmable 7-watt LED MR16 lamp is the perfect solution.

### LOW-COST OPERATION

- Using only 7 watts of energy, save over \$118 in energy costs over the rated life of a lamp versus a standard 50-watt halogen lamp based on \$0.11 per kWh
- Energy efficiency and long life mean fewer lamp replacements versus halogen MR16 light sources

### EXCELLENT COLOR RENDERING

- Available with a CRI of 80 to 84

### COLOR TEMPERATURE

- Halogen-like color
- Available in 2700K, 3000K and 4000K

### LONG LIFE

- 25,000 hours rated life (L70)

### DIMMABLE

- Dims from 100% to 10%

### BEAM PATTERNS

- Available in 15°, 25°, 35° and 36° beam patterns

### TRANSFORMER COMPATIBILITY

- A lamp-transformer compatibility table has been developed and is available at [www.gelighting.com/LED-MR16](http://www.gelighting.com/LED-MR16)

### ENVIRONMENTALLY CONSCIOUS

- These lamps are energy efficient, contain no lead or mercury, and are compliant with material restriction requirements of RoHS

### GE QUALITY AND RELIABILITY

- 3-year limited warranty

To learn more about saving money and energy, go to: [gelighting.com/ThinkLED](http://gelighting.com/ThinkLED)

When you Think LED lighting, Think GE.

ecomagination<sup>SM</sup>



imagination at work

PERFORMANCE DATA

GE energy smart® LED MR16 lamps

BULB SHAPE	BASE TYPE	WATTS	ORDER CODE	DESCRIPTION	VOLTS	CASE QTY**	MOL (IN)	LUMENS INITIAL	CBCP	INITIAL COLOR TEMP	CRI	+RATED LIFE (YRS) 3HRS/DAY	*RATED LIFE (HRS)	*ESTIMATED ENERGY COST/YR	ENERGY STAR® STATUS	ADDITIONAL INFORMATION
<b>12 Volt AC/DC MR16 - Dimming</b>				Note: 35-watt Halogen replacements (based on ENERGY STAR® requirements for center beam candlepower)												
MR16	GU5.3	7	67843	LED7DMR16/840/15	12	6	1.88	430	4000	4000	80	22.8	25,000	\$0.84	★	Accent, 15° Beam, Silver
			67844	LED7DMR16/840/25	12	6	1.88	430	2100	4000	80	22.8	25,000	\$0.84	★	Accent, 25° Beam, Silver
			67845	LED7DMR16/840/35	12	6	1.88	430	1200	4000	80	22.8	25,000	\$0.84	★	Accent, 35° Beam, Silver
			66127	LED7DMR16/830/15	12	6	1.88	390	3700	3000	80	22.8	25,000	\$0.84	★	Accent, 15° Beam, Silver
			66128	LED7DMR16/830/25	12	6	1.88	390	1900	3000	80	22.8	25,000	\$0.84	★	Accent, 25° Beam, Silver
			66126	LED7DMR16/NFL/TP	12	3	1.88	390	1900	3000	80	22.8	25,000	\$0.84	★	Accent, 25° Beam, Silver
			66129	LED7DMR16/830/35	12	6	1.88	390	1100	3000	80	22.8	25,000	\$0.84	★	Accent, 35° Beam, Silver
			66130	LED7DMR16/827/15	12	6	1.88	370	3700	2700	80	22.8	25,000	\$0.84	★	Accent, 15° Beam, Silver
			66131	LED7DMR16/827/25	12	6	1.88	370	1900	2700	80	22.8	25,000	\$0.84	★	Accent, 25° Beam, Silver
			66132	LED7DMR16/827/35	12	6	1.88	370	1100	2700	80	22.8	25,000	\$0.84	★	Accent, 35° Beam, Silver
<b>12 Volt AC/DC MR16 - Non-Dimming</b>				Note: 50-watt Halogen replacements (based on ENERGY STAR® requirements for center beam candlepower)												
MR16	GU5.3	4	62915	LED4MR16/NFL/TP	12	3	1.88	210	800	3000	80	22.8	25,000	\$0.48		Accent, 25° Beam, Silver
			62916	LED4MR16/830/15	12	24**	1.88	210	1350	3000	80	22.8	25,000	\$0.48		Accent, 15° Beam, Silver
			62917	LED4MR16/830/25	12	24**	1.88	210	800	3000	80	22.8	25,000	\$0.48		Accent, 25° Beam, Silver
			67214	LED4MR16S830/35	12	6	1.88	240	580	3000	84	22.8	25,000	\$0.48	★	Accent, 35° Beam, Silver
MR16	GU5.3	4	63747	LED4MR16/827/15	12	24**	1.88	200	1250	2700	80	22.8	25,000	\$0.48		Accent, 15° Beam, Silver
			63748	LED4MR16/827/25	12	24**	1.88	200	750	2700	80	22.8	25,000	\$0.48		Accent, 25° Beam, Silver
			63749	LED4MR16/827/36	12	24**	1.88	200	400	2700	80	22.8	25,000	\$0.48		Accent, 36° Beam, Silver

For additional product and application information, please consult GE's website: [gelighting.com/ThinkLED](http://gelighting.com/ThinkLED)

\* The life rating is based on the hours of operation the lamp will provide before reaching 70% of its original lumen rating (L70)

\*\* Minimum order quantity = 6

★ ENERGY STAR® qualified

^ Estimated energy cost per year based on \$0.11 per kWh energy rate and 3 operating hours per day

Note: Product descriptions ending in "TP" indicate a card blister or clamshell package nested in a tray for shelf display.

Cards also designed for hook display.



Product is compliant with material restriction requirements of RoHS

Information provided is subject to change without notice. Please verify all details with GE. All values are design or typical values when measured under laboratory conditions, and GE makes no warranty or guarantee, expressed or implied, that such performance will be obtained under end-use conditions.

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