

# Unmatched efficiency and brightness.

## Professional lighting, outstanding savings

With up to 76 LPW, you gain industry-leading efficiency and brightness for a 35W and 50W equivalent. Compatible with a wide range of dimmers and transformers, the MR16 range offers intensity and crisp white punch in a small profile. Seamless white design compliments a wide variety of applications and luminaires. When true colors are a must — retail environments are just one example — you can choose a High CRI (90+) option. This provides color interpretation that comes closest to natural light.

### Key Features:

- Smooth dimming down to 10% of full light levels\*
- No cooling fan required, eliminating noise
- Wide range of CCT and beam distribution options
- Crisp white light delivering uniform illumination
- High CRI (90+) option

### Benefits:

- Focused/directional light where you want it
- Virtually no UV/IR in beam
- Worry-free maintenance
- Low energy use - sustainable for the environment



## APPLICATIONS

Retail, Hospitality, Office, Museum and Restaurant (Suitable for accent and general lighting)

\*Please refer to spec sheets for more information.

## MR16 SERIES



**5.3W/7.4W MR16 GU5.3**  
Equivalent to 35W/50W



**3.2W/5W MR16 GU10**  
Equivalent to 20W/35W

MR16 SERIES										
Family	Product Code	Equivalent (W)	Power Consumption (W)	Lumens	CCT (K)	Beam Angle	Efficacy (Lm/W)	Lifetime (hours)	CRI	Dimmable
MR16	GM8WH5005AB1US	35	5.3	350	2,700	25	66	25,000	80	Yes
MR16	GM8WH5005AD1US	35	5.3	350	2,700	40	66	25,000	80	Yes
MR16	GM8VH5005AB1US	35	5.3	350	3,000	25	66	25,000	80	Yes
MR16	GM8VH5005AD1US	35	5.3	350	3,000	40	66	25,000	80	Yes
MR16	GM8WH5007AB1US	50	7.4	530	2,700	25	72	25,000	80	Yes
MR16	GM8WH5007AD1US	50	7.4	530	2,700	40	72	25,000	80	Yes
MR16	GM8VH5007AB1US	50	7.4	530	3,000	25	72	25,000	80	Yes
MR16	GM8VH5007AD1US	50	7.4	530	3,000	40	72	25,000	80	Yes
MR16 HCRI	GM9WH7006AB1US	35	7.4	400	2,700	25	54	25,000	90+	Yes
MR16 HCRI	GM9WH7006AD1US	35	7.4	400	2,700	40	54	25,000	90+	Yes
MR16 GU10	GM8VH3003BD0US	20	3.2	230	3,000	40	72	25,000	80	No
MR16 GU10	GM8VH3005BB0US	35	5	350	3,000	25	70	25,000	80	No



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**Lighting**