

# High Lumen MR16

Spot

Philips high lumen LED MR16 brings out the true beauty of the merchandise by intense light with small form factor. It provides the right light to emphasize the merchandise and create bright and refreshing shopping environment. Not only its superior light quality, its innovative, trim-less V-groove lens will suit any kind of store interior without creating techy look. It is a hasslefree retrofit solution. It fits most of luminaires to make re-lamping and renovation projects as easy as possible.

Features

- High lumen output
- Strong punch effect in light beam
- Trimless design with V-groove lens
- Strong color maintenance and lumen maintenance
- Dimmable with dimmable driver use
- High efficiency with 50,000 hr lifetime
- Retrofit
- No UV and Cool Beam(no IR)

Benefits

- Emphasize merchandise display with strong intensive light
- Trimless design enables integrated look with luminaires to suit any kind of store interior style
- Strong performance of color realization and light effect stays over time
- Working with dimmable LED driver to enable dimmability
- Hassle free retrofit solution with GU5.3 luminaires
- Safe for illuminating heat-sensitive objects (food, organic materials, paintings, etc.)

Applications

- Retail stores: Fashion retail, Cosmetics retail, Jewelry
- Store's display area. Window display area, dressing
- Rooms
- Museum: display area for artworks
- Exhibition



Product specifications											
Product type	Power wattage	Base	Beam angle	Lumen	Color temp.	Intensity	Lifetime	CRI	Voltage	Dimming	Order code
	W		(°)	lm	K	Cd	Hours	Ra	V		12NC
MR16 1200 827 36D	9	GU5.3	36	1200	2700	2300	50000	80	36~40	Yes	929001814308
MR16 1200 830 36D	9	GU5.3	36	1200	3000	2300	50000	80	36~40	Yes	929001814408
MR16 1200 840 36D	9	GU5.3	36	1300	4000	2500	50000	80	36~40	Yes	929001817808
MR16 1000 927 36D	10~12	GU5.3	36	1000	2700	1900	50000	90	36~40	Yes	929001918210
MR16 1000 930 36D	10~12	GU5.3	36	1000	3000	1900	50000	90	36~40	Yes	929001918310
MR16 1000 940 36D	10~12	GU5.3	36	1000	4000	1900	50000	90	36~40	Yes	929001918410
MR16 800 927 24D	10~12	GU5.3	24	800	2700	3500	50000	90	36~40	Yes	929001918510
MR16 800 930 24D	10~12	GU5.3	24	800	3000	3500	50000	90	36~40	Yes	929001918610
MR16 800 940 24D	10~12	GU5.3	24	800	4000	3500	50000	90	36~40	Yes	929001918710

\* CRI90 version will be launched in 2018 Q2, final spec has not fixed yet.