

SKMR1604.5

LED MR16 5.3 PIN BASE LAMP



This MR16 GU5.3 is a highly efficient LED replacement lamp which uses only 4.5 watts of energy, significantly reducing your carbon footprint while maintaining a very high quality of light. It is ideal for retail lighting, museum lighting, hospitality lighting, accent lighting, recessed lighting and architectural lighting. All Maxlite LED products are with RoHs compliant, contain no mercury and emit no IR or UV.

PROJECT NAME
CATALOG NUMBER
NOTES
FIXTURE TYPE

FEATURES:

- Lumens: 190 Lumens
- 4.5 Watts
- 3000K
- 25,000 Hour Life (L70)
- Proprietary housing for thermo heat protection
- No Mercury, Rohs Compliant
- MR16 - 12V AC/DC
- Color matched LEDs
- 5 Year Warranty
- For use with Class II transformers only
- Non Dimmable
- Compatible with timers, motion sensors and photo controls. Consult transformer manufacturer for a complete list of compatible models
- Operating Temperature range- 4°F-104°F
- cULus listed for damp locations
- Energy Star Qualified



CONSTRUCTION:

LEDs: All LEDs are matched for color and CRI. The stated 25,000 Hour life is based on functional light quality. After 30% lumen depreciation MaxLite considers the functional life of the lamp to be ended. That is end-of life. Even though the lamp will still provide approximately 70% of initial lumens.

Housing: The body of each lamp is solid aluminum. The aluminum acts as a heat-sink providing thermo heat conductivity. This keeps the LED junction temperature well below the manufacturer’s specification. The lamps stay cool and the lumens are maintained for longer life. The bodies are molded into fin shapes to increase the surface area of the aluminum. The larger the surface area the more effective is the cooling.

Base: The MR16 has a standard GU 5.3 Base.

Luminaire Ordering Information:

WATTS	ORDER CODE	MODEL NUMBER	EFFICACY	LUMENS	BEAM	L70 LIFE (Hrs)	DIMENSIONS	K
4.5	71103	SKMR1604.5WWLED	42 lm/w	190	25°	25,000	1.97" x 1.76"	3000



MAX11302-09-07

Lighting layouts and spacing criteria available upon request



DIMENSIONS:



ILLUMINATION DISTRIBUTION CHART:

