

LED GU5.3 MR16 Lamp



SATCO High Performance LED MR16 lamps feature a "High Power Chip" configuration specifically designed to illuminate objects, displays, showcases, etc. Delivering comparable light output to halogen "MR16" lamps, these LED lamps are engineered for use with magnetic, non-dimming 12 volt transformers. The LED MR16 design directly replaces existing halogen lamps and maintains the lamps proportions in the luminaire while optimizing performance.

Applications

- Display & showcase lighting
- Recessed & track lighting
- General illumination



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Features and Benefits

- Long life – 50,000 hours
- Offered in 3200K & 6500K
- Attractive design – seamless integration
- No IR or UV – protects valuable objects
- Instant on at full brightness
- Mercury free – environmentally positive
- Very low maintenance costs
- Reduces cooling costs – generates very little heat
- 3 year warranty
- C.U.L. listed



LED MR16 – GU5.3 Base

Specifications

Parameter	Unit	Specification			
Color Temperature	K	3200K		6500K	
Beam Angle	deg.	30°	40°	30°	40°
Power Consumption	W	3.8			
Operating Voltage*	V	AC12			
Luminous Flux	lm	195	195	225	225
Life Time	Hrs.	50000			
Dimensions	inch	Ø1.97" W x 1.75" H			
Base		GU5.3			
Color Rendering Index	Ra	83		76	
Item No.		S8701	S8703	S8702	S8704

Illumination

Throw Distance	6500K-30°		3200K-30°		6500K-40°		3200K-40°	
	Beam width	Luminance (lux)	Beam width	Luminance (lux)	Beam width	Luminance (lux)	Beam width	Luminance (lux)
3.5 Ft.	0.95 Ft.	4494	0.95 Ft.	3595	2.46 Ft.	132	2.46 Ft.	91
6.5 Ft.	1.34 Ft.	1174	1.34 Ft.	899	3.44 Ft.	36	3.44 Ft.	24
9.8 Ft.	2.06 Ft.	524	2.06 Ft.	399	4.26 Ft.	15	4.26 Ft.	10

Item No.	Watt	Lumens	CCT	Beam	Volt	Life/ Hrs.	M.O.D.(Inches)	M.O.L.(Inches)	ES	CUFT.	Unit UPC	Case UPC
S8701	4	195	3200K	30°	12	50000	1.97	1.75	N	0.20	045923087011	10045923087018
S8702	4	225	6500K	30°	12	50000	1.97	1.75	N	0.20	045923087028	10045923087025
S8703	4	195	3200K	40°	12	50000	1.97	1.75	N	0.20	045923087035	10045923087032
S8704	4	225	6500K	40°	12	50000	1.97	1.75	N	0.20	045923087042	10045923087049

Pack Type: Box / Inner Pack 6 / Master Pack 24

* Not for use with electronic transformers

