

CREE COB LED

Catalog #		Type
Project		Date
Prepared by		



- Designed as a direct retrofit to most MR16 lighting fixtures
- 6W LED lamp, for replacement of 35-50W MR16 lamps
- High efficacy (~67 - 70lm/W)
- High quality light with a color rendering index of 80CRI
- Suitable for use in totally enclosed luminaires

Product Offering

Lamp	Energy Used	Brightness	CCT	Beam Angles
E9564F-M16-6-827-25	6W	400 lm	2700K	25°
E9564F-M16-6-827-40	6W	400 lm	2700K	40°
E9564F-M16-6-830-25	6W	420 lm	3000K	25°
E9564F-M16-6-830-40	6W	420 lm	3000K	40°



Features and Benefits

- 12 V, 6W GU5.3 base MR16 LED lamp
- * Available beam angles : 25° and 40°
- Input voltage : 12VAC or DC
- * Available in two different color temperatures:
 - > 2700K – warm
 - > 3000K – warm white
- Rated lifetime : 40,000 hours
- UV,NIR and Mercury free
- 3years Lum-Tech Lighting warranty

*For different color temperatures and beam angles, contact factory for availability and order quantities

Specifications

Average lifetime	Starting time	Switching cycles (30s on, 30s off)	Warm up time	Working Conditions	Tc temperature max	Mercury	
40,000 hr	20 ms	1,000,000	None (Instant On)	-20~40°C	90°C	0.0mg	
LED Brand	Length	Diameter	Weight	Input voltage	Nominal current (12VAC/ 60HZ)	Power	Power factor
CREE	46.5mm	50mm	52g	120VAC	1.0A max	6W	>0.75

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