

STEP 1 Choose a Lamp & Lampholder

MRC11 / MR16



Our selection of MRC11/MR16 GU4 base lamps add directional accent lighting to the list of options for your Ambiance Lx Cable System. Highlight areas of interest along your linear run with adjustable lampholders for added precision (lampholders sold separately).

NOTE: Lamps in chart below only compatible with MRC11/MR16 Adjustable Lampholder 9417 and MRC11/MR16 Spot Lampholder 9835 (page 17).

Item Number	9787	9789	97004	97405S	97305S	97505S
Lamp Type	MRC11 Halogen			MR16 LED		
Color Temperature	3000°K			2700°K	3000°K	4000°K
Voltage	12V AC	12V AC	24V AC	12V		
Watts Consumed	20 watts			6 watts		
Lumens	10	30	30	246	258	282
Efficacy	0.5 lm/w	1.5 lm/w	1.5 lm/w	41 lm/w	43 lm/w	47 lm/w
Beam Spread	NSP 10°	NFL 30°	NFL 30°	FL 40°		
Lamp Base	GU4 Bi-Pin			GU5.3 Bi-Pin		
Rated Average Life	2,000 hours			35,000 hours to 70%		
Color Rendering Index	>90 CRI			>85 CRI		
Min. Spacing	6" on center					
Dimmable	Yes					

Photometrics⁽²⁾

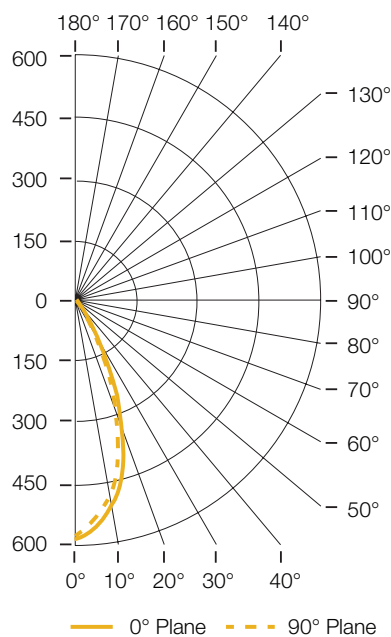
Zonal Lumen Summary

Zone (Degrees)	Lumens	% of Lamp
0° – 60°	247.2	96.3%
60° – 90°	9.5	3.7%
0° – 90°	256.7	100%
90° – 180°	0.0	0.0%
0° – 180°	256.7	100%

Footcandle Summary

Distance to Floor	Diameter in Feet	Footcandles
1.7'	1.1	200
3.3'	2.2	50
5.0'	3.3	22
6.7'	4.4	13
8.3'	5.5	8
10.0'	6.6	6

Polar Candela Chart



⁽²⁾ Photometry based on (1) 97305S MR16 LED Lamp in 3000°K CCT