

Project Name:	Type:
Part Number:	Date:

MR FAMILY

FEATURES

- Suitable to replace 50W, 75W Halogen MR16 lamps
- High CRI and R values (R9 53, R13 93) deliver richer reds and healthier skin tones
- Tight LED binning for consistent CCT across all lamps
- Compatible with most low-voltage electronic transformers
- Smooth dimming with most electronic low-voltage dimming controls
- Compact size 1:1 halogen form factor
- Spot / Narrow Flood / Flood beam angles
- Suitable for use in totally enclosed fixtures
- Suitable for use in damp location
- Operating temperature: -4°F / -20°C to +95°F / +35°C
- Rated Lifetime (L70): 25,000hrs



SPECIFICATIONS

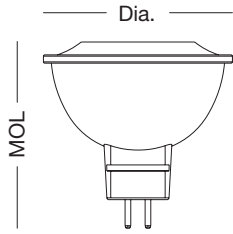
Product	Model	Equiv.	Wattage (W)	CCT	Lumens	Efficacy (LPW)	Input Voltage	Beam Angle	CBCP (cd)	CRI	Dim.*	Power Factor	Base	Warranty	Cert.
98151	5.5GU10DIM/927FL35	50W	5.5	2700K	450	82	120V	FL 35°	800	92	Yes	0.9	GU10	3 years	ES / JA8 / T20
98152	5.5GU10DIM/930FL35	50W	5.5	3000K	470	85	120V	FL 35°	850	92	Yes	0.9	GU10	3 years	ES / JA8 / T20
98153	7MR16DIM/927FL35	50W	7	2700K	530	76	12V	FL 35°	1350	92	Yes	0.9	GU5.3	5 years	ES / JA8 / T20
98154	7MR16DIM/930FL35	50W	7	3000K	550	79	12V	FL 35°	1400	92	Yes	0.9	GU5.3	5 years	ES / JA8 / T20
98155	7MR16DIM/940FL35	50W	7	4000K	570	81	12V	FL 35°	1450	92	Yes	0.9	GU5.3	5 years	ES / T20
98481	7MR16DIM/927SP15	75W	7	2700K	580	83	12V	SP 15°	5850	92	Yes	0.9	GU5.3	3 years	ES / JA8 / T20
98482	7.5MR16DIM/927NF25	75W	7.5	2700K	580	77	12V	NF 25°	2800	92	Yes	0.9	GU5.3	5 years	ES / JA8 / T20
98483	7.5MR16DIM/927FL35	75W	7.5	2700K	580	77	12V	FL 35°	1600	92	Yes	0.9	GU5.3	5 years	ES / JA8 / T20
98484	7MR16DIM/930SP15	75W	7	3000K	580	83	12V	SP 15°	5850	92	Yes	0.9	GU5.3	3 years	ES / JA8 / T20
98485	7.5MR16DIM/930NF25	75W	7.5	3000K	580	77	12V	NF 25°	2800	92	Yes	0.9	GU5.3	5 years	ES / JA8 / T20
98486	7.5MR16DIM/930FL35	75W	7.5	3000K	580	77	12V	FL 35°	1600	92	Yes	0.9	GU5.3	5 years	ES / JA8 / T20

* This lamp might not be compatible with all dimmers and low-voltage transformers. Please visit www.greencreative.com for compatibility information.

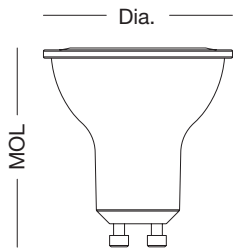


MR FAMILY

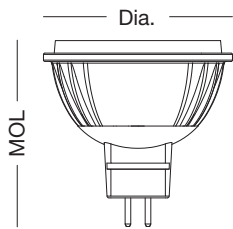
DIMENSIONS & WEIGHT



Model	Base	MOL	Dia.	Weight
7MR16DIM/927FL35	GU5.3	1.91"	1.97"	0.09lb
7MR16DIM/930FL35	GU5.3	1.91"	1.97"	0.09lb
7MR16DIM/940FL35	GU5.3	1.91"	1.97"	0.09lb



Model	Base	MOL	Dia.	Weight
5.5GU10DIM/927FL35	GU10	2.05"	1.97"	0.09lb
5.5GU10DIM/930FL35	GU10	2.05"	1.97"	0.09lb



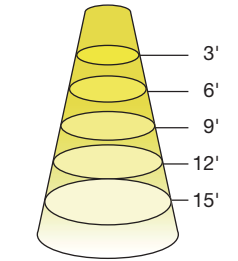
Model	Base	MOL	Dia.	Weight
7MR16DIM/927SP15	GU5.3	1.88"	1.97"	0.11lb
7.5MR16DIM/927NF25	GU5.3	1.88"	1.97"	0.11lb
7.5MR16DIM/927FL35	GU5.3	1.88"	1.97"	0.11lb
7MR16DIM/930SP15	GU5.3	1.88"	1.97"	0.11lb
7.5MR16DIM/930NF25	GU5.3	1.88"	1.97"	0.11lb
7.5MR16DIM/930FL35	GU5.3	1.88"	1.97"	0.11lb



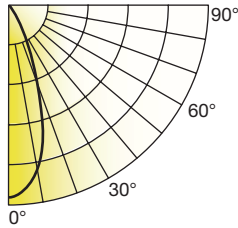
MR FAMILY

ILLUMINANCE & CANDELA DISTRIBUTION

7MR16DIM/927FL35

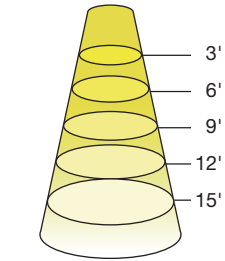


Diameter	Footcandles
1.9	150
3.8	38
5.7	17
7.6	9
9.5	6

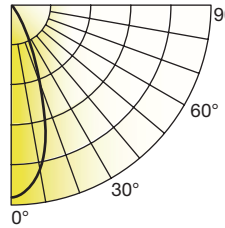


Degree	Candela
0	1350
5	1309
15	853
25	247
35	49
45	13

7MR16DIM/930FL35

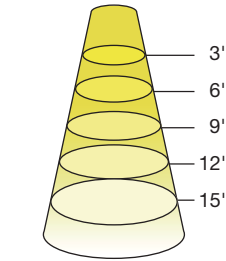


Diameter	Footcandles
1.9	156
3.8	39
5.7	17
7.6	10
9.5	6

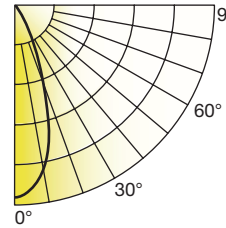


Degree	Candela
0	1400
5	1357
15	884
25	256
35	51
45	13

7MR16DIM/940FL35

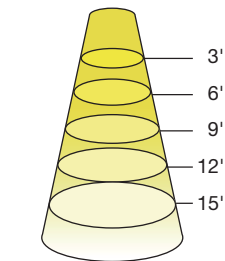


Diameter	Footcandles
1.9	161
3.8	40
5.7	18
7.6	10
9.5	6

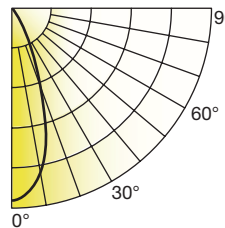


Degree	Candela
0	1450
5	1406
15	916
25	265
35	52
45	14

5.5GU10DIM/927FL35

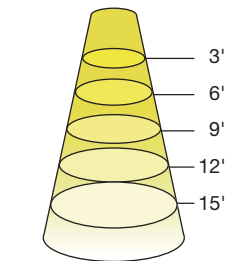


Diameter	Footcandles
1.9	89
3.8	22
5.7	10
7.6	6
9.5	4

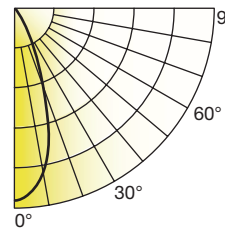


Degree	Candela
0	800
5	760
15	524
25	255
35	120
45	55

5.5GU10DIM/930FL35

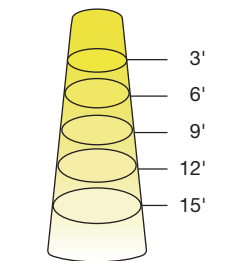


Diameter	Footcandles
1.9	94
3.8	24
5.7	10
7.6	6
9.5	4

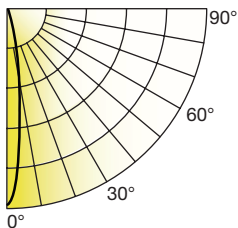


Degree	Candela
0	850
5	807
15	556
25	271
35	128
45	58

7MR16DIM/930SP15

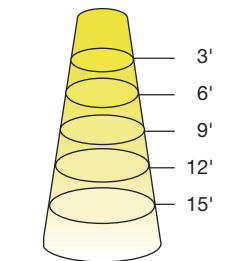


Diameter	Footcandles
0.8	650
1.6	163
2.4	72
3.2	41
3.9	26

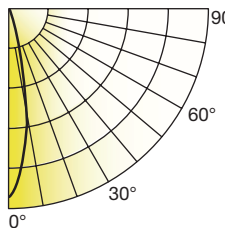


Degree	Candela
0	5850
5	3252
15	439
25	142
35	43
45	15

7.5MR16DIM/930NF25

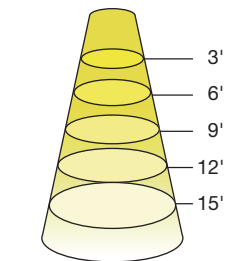


Diameter	Footcandles
1.3	311
2.7	78
4.0	35
6.3	19
6.7	12

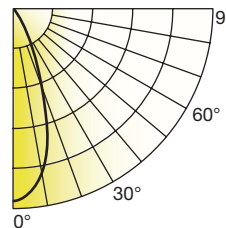


Degree	Candela
0	2800
5	2454
15	853
25	248
35	88
45	29

7.5MR16DIM/930FL35



Diameter	Footcandles
1.9	178
3.8	44
5.7	20
7.6	11
9.5	7



Degree	Candela
0	1600
5	1573
15	790
25	179
35	48
45	18