

Project Name:	Type:
Part Number:	Date:

# Value Select MR Family

## FEATURES

- Suitable to replace 20W, 35W, 50W, 60W Halogen MR16 lamps
- Compatible with most low-voltage electronic transformers
- Smooth dimming with most electronic low-voltage dimming controls
- Compact size 1:1 halogen form factor
- 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
- 3 year limited warranty



## SPECIFICATIONS

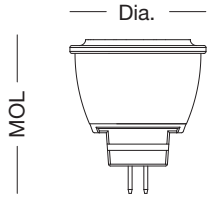
Product	Model	Equiv.	Wattage (W)	CCT	Lumens	Efficacy (LPW)	Input Voltage	Beam Angle	CBCP (cd)	CRI	Dim.*	Power Factor	Base	Fixture Rating	Cert.
40713	3MR11/827NF30	20W	3	2700K	200	67	12V	NF 30°	600	82	No	0.9	GU4	Enclosed	-
40715	3MR11/840NF30	20W	3	4000K	220	73	12V	NF 30°	620	82	No	0.9	GU4	Enclosed	-
58285	6MR16DIM/827FL35/35W/R	35W	6	2700K	425	71	12V	FL 35°	910	82	Yes	0.9	GU5.3	Enclosed	ES
58286	6MR16DIM/830FL35/35W/R	35W	6	3000K	450	75	12V	FL 35°	910	82	Yes	0.9	GU5.3	Enclosed	ES
57984	6MR16DIM/827FL35/R	50W	6	2700K	480	80	12V	FL 35°	1350	82	Yes	0.9	GU5.3	Enclosed	ES
57985	6MR16DIM/830FL35/R	50W	6	3000K	500	83	12V	FL 35°	1400	82	Yes	0.9	GU5.3	Enclosed	ES
57986	6MR16DIM/840FL35/R	50W	6	4000K	520	86	12V	FL 35°	1450	82	Yes	0.9	GU5.3	Enclosed	ES
57987	6GU10DIM/827FL35/R	50W	6	2700K	480	80	120V	FL 35°	1000	82	Yes	0.9	GU10	Enclosed	ES
57988	6GU10DIM/830FL35/R	50W	6	3000K	500	83	120V	FL 35°	1050	82	Yes	0.9	GU10	Enclosed	ES
57990	6PAR16DIM/827FL35/R	60W	6	2700K	480	80	120V	FL 35°	1000	82	Yes	0.9	E26	Enclosed	ES
57991	6PAR16DIM/830FL35/R	60W	6	3000K	500	83	120V	FL 35°	1050	82	Yes	0.9	E26	Enclosed	ES

\* This lamp might not be compatible with all dimmers and low-voltage transformers. Please visit [www.greencreative.com](http://www.greencreative.com) for compatibility information.

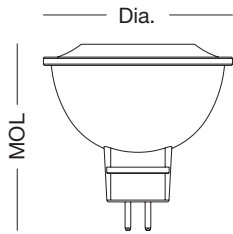


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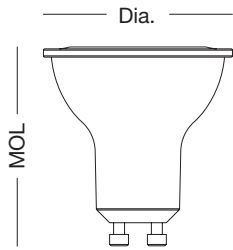
## DIMENSIONS & WEIGHT



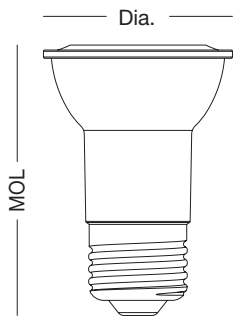
Model	Base	MOL	Dia.	Weight
3MR11/827NF30	GU4	1.53"	1.38"	0.07lb
3MR11/840NF30	GU4	1.53"	1.38"	0.07lb



Model	Base	MOL	Dia.	Weight
6MR16DIM/827FL35/35W/R	GU5.3	1.91"	1.97"	0.09lb
6MR16DIM/830FL35/35W/R	GU5.3	1.91"	1.97"	0.09lb
6MR16DIM/827FL35/R	GU5.3	1.95"	1.97"	0.10lb
6MR16DIM/830FL35/R	GU5.3	1.95"	1.97"	0.10lb
6MR16DIM/840FL35/R	GU5.3	1.95"	1.97"	0.10lb



Model	Base	MOL	Dia.	Weight
6GU10DIM/827FL35/R	GU10	2.13"	1.97"	0.09lb
6GU10DIM/830FL35/R	GU10	2.13"	1.97"	0.09lb



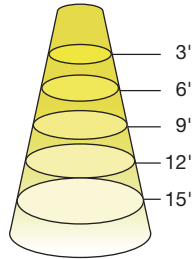
Model	Base	MOL	Dia.	Weight
6PAR16DIM/827FL35/R	E26	2.81"	1.97"	0.10lb
6PAR16DIM/827FL35/R	E26	2.81"	1.97"	0.10lb



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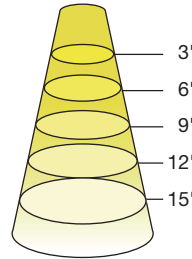
## ILLUMINANCE & CANDELA DISTRIBUTION

3MR11/827NF30

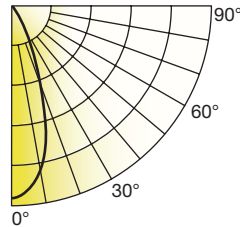


Diameter	Footcandles
1.6	67
3.2	17
4.8	7
6.4	4
8.0	3

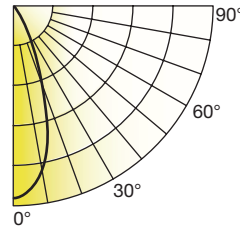
3MR11/840NF30



Diameter	Footcandles
1.6	69
3.2	17
4.8	8
6.4	4
8.0	3

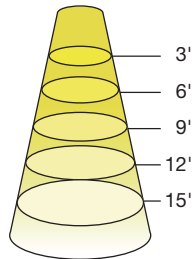


Degree	Candela
0	600
5	563
15	316
25	99
35	25
45	9



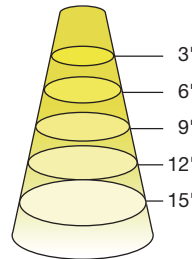
Degree	Candela
0	620
5	583
15	326
25	102
35	26
45	9

6MR16DIM/827FL35/35W/R

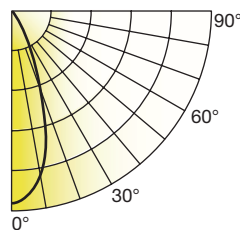


Diameter	Footcandles
1.9	101
3.8	25
5.7	11
7.6	6
9.5	4

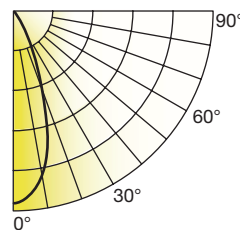
6MR16DIM/830FL35/35W/R



Diameter	Footcandles
1.9	101
3.8	25
5.7	11
7.6	6
9.5	4

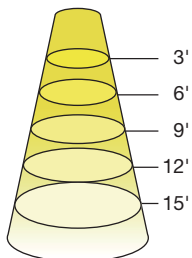


Degree	Candela
0	910
5	904
15	465
25	121
35	81
45	31



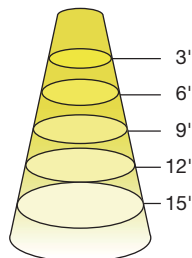
Degree	Candela
0	910
5	904
15	465
25	121
35	81
45	31

6MR16DIM/827FL35/R



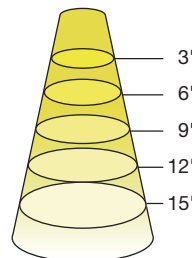
Diameter	Footcandles
1.9	150
3.8	38
5.7	17
7.6	9
9.5	6

6MR16DIM/830FL35/R

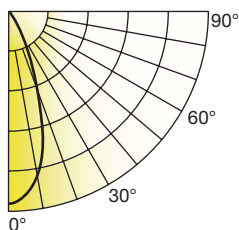


Diameter	Footcandles
1.9	156
3.8	39
5.7	17
7.6	10
9.5	6

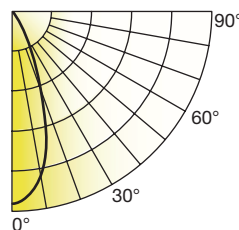
6MR16DIM/840FL35/R



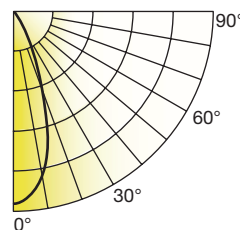
Diameter	Footcandles
1.9	161
3.8	40
5.7	18
7.6	10
9.5	6



Degree	Candela
0	1350
5	1293
15	650
25	147
35	33
45	11



Degree	Candela
0	1400
5	1341
15	674
25	153
35	34
45	11



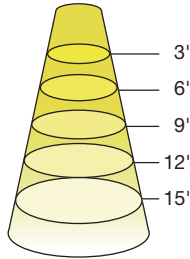
Degree	Candela
0	1450
5	1389
15	698
25	158
35	36
45	12



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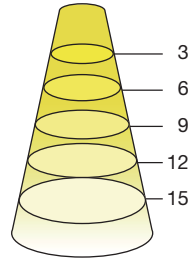
## ILLUMINANCE & CANDELA DISTRIBUTION

6GU10DIM/827FL35/R

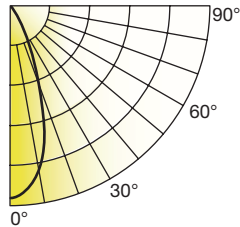


Diameter	Footcandles
1.9	111
3.8	28
5.7	12
7.6	7
9.5	4

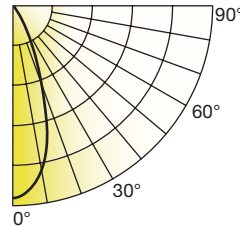
6GU10DIM/827FL35/R



Diameter	Footcandles
1.9	111
3.8	28
5.7	12
7.6	7
9.5	4

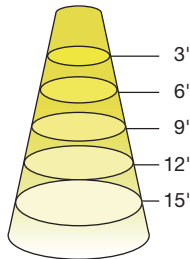


Degree	Candela
0	910
5	904
15	465
25	121
35	81
45	31



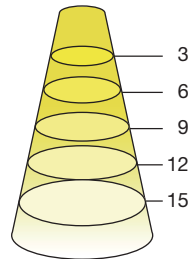
Degree	Candela
0	910
5	904
15	465
25	121
35	81
45	31

6PAR16DIM/827/FL35/R

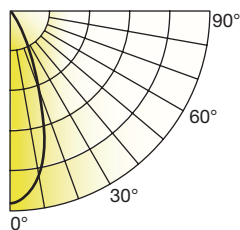


Diameter	Footcandles
1.9	111
3.8	28
5.7	12
7.6	7
9.5	4

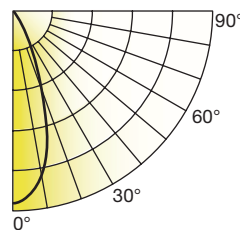
6PAR16DIM/830/FL35/R



Diameter	Footcandles
1.9	117
3.8	29
5.7	13
7.6	7
9.5	5



Degree	Candela
0	1000
5	978
15	371
25	156
35	70
45	30



Degree	Candela
0	1050
5	1027
15	390
25	164
35	73
45	31