

Project Name:	Type:
Part Number:	Date:



GREENCREATIVE

# VALUE SELECT MR FAMILY

## FEATURES

- Suitable to replace 35W, 50W, 60W Halogen MR16 lamps
- Compatible with most low-voltage electronic transformers
- 35W and 50W models are dimmable with most electronic low voltage dimming controls\*
- Compact size 1:1 halogen form factor
- Narrow flood and flood beam angles
- Suitable for use in totally enclosed fixtures
- Suitable for use in damp location
- Fixture operating temperature: -4°F to 95°F (-20°C to 35°C)
- Lamp ambient temperature: -4°F to 113°F (-20°C to 45°C)
- Rated Lifetime (L70): 25,000hrs
- 3 year limited warranty



## SPECIFICATIONS

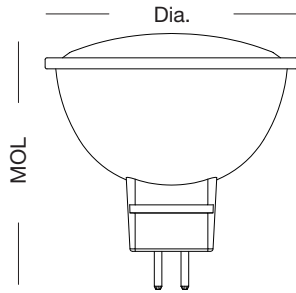
Product	Model	Equiv.	Wattage (W)	CCT	Lumens (lm)	Efficacy (LPW)	Input Voltage	Beam Angle	CBCP (cd)	CRI	Dim.*	Power Factor	Base	Fixture Rating	ES / JA8 / T20
36200	6.5MR16DIM/827NF25/35W	35W	6.5	2700K	460	71	12V	NF 25°	1,610	82	Yes	0.9	GU5.3	Enclosed	- / N.A. / N.A.
36201	6.5MR16DIM/830NF25/35W	35W	6.5	3000K	460	71	12V	NF 25°	1,610	82	Yes	0.9	GU5.3	Enclosed	- / N.A. / N.A.
36202	6.5MR16DIM/827FL35/35W	35W	6.5	2700K	460	71	12V	FL 35°	910	82	Yes	0.9	GU5.3	Enclosed	- / N.A. / N.A.
36203	6.5MR16DIM/830FL35/35W	35W	6.5	3000K	460	71	12V	FL 35°	910	82	Yes	0.9	GU5.3	Enclosed	- / N.A. / N.A.
36204	6.5MR16DIM/927NF25	50W	6.5	2700K	500	77	12V	NF 25°	2,350	92	Yes	0.9	GU5.3	Enclosed	- / - / -
36205	6.5MR16DIM/930NF25	50W	6.5	3000K	520	80	12V	NF 25°	2,400	92	Yes	0.9	GU5.3	Enclosed	- / - / -
36206	6.5MR16DIM/940NF25	50W	6.5	4000K	540	83	12V	NF 25°	2,450	92	Yes	0.9	GU5.3	Enclosed	- / - / -
36207	6.5MR16DIM/927FL35	50W	6.5	2700K	500	77	12V	FL 35°	1,350	92	Yes	0.9	GU5.3	Enclosed	- / - / -
36208	6.5MR16DIM/930FL35	50W	6.5	3000K	520	80	12V	FL 35°	1,400	92	Yes	0.9	GU5.3	Enclosed	- / - / -
36209	6.5MR16DIM/940FL35	50W	6.5	4000K	540	83	12V	FL 35°	1,450	92	Yes	0.9	GU5.3	Enclosed	- / - / -
36210	6GU10DIM/827FL40	50W	6	2700K	550	92	120V	FL 40°	700	82	Yes	0.7	GU10	Enclosed	- / N.A. / N.A.
36211	6GU10DIM/830FL40	50W	6	3000K	570	95	120V	FL 40°	750	82	Yes	0.7	GU10	Enclosed	- / N.A. / N.A.
36212	6PAR16DIM/827FL35/RC	60W	6	2700K	550	92	120V	FL 35°	1,000	82	Yes	0.7	E26	Enclosed	- / N.A. / N.A.
36213	6PAR16DIM/830FL35/RC	60W	6	3000K	570	95	120V	FL 35°	1,050	82	Yes	0.7	E26	Enclosed	- / N.A. / N.A.
57984	6MR16DIM/827FL35/R	50W	6	2700K	480	80	12V	FL 35°	1,350	82	Yes	0.9	GU5.3	Enclosed	√ / N.A. / N.A.
57985	6MR16DIM/830FL35/R	50W	6	3000K	500	83	12V	FL 35°	1,400	82	Yes	0.9	GU5.3	Enclosed	√ / N.A. / N.A.
57986	6MR16DIM/840FL35/R	50W	6	4000K	520	86	12V	FL 35°	1,450	82	Yes	0.9	GU5.3	Enclosed	√ / N.A. / N.A.
57991	6PAR16DIM/830FL35/R	60W	6	3000K	500	83	120V	FL 35°	1,050	82	Yes	0.9	E26	Enclosed	√ / N.A. / N.A.

\* 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.

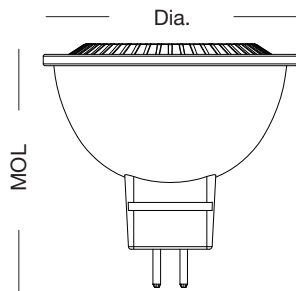


# VALUE SELECT MR FAMILY

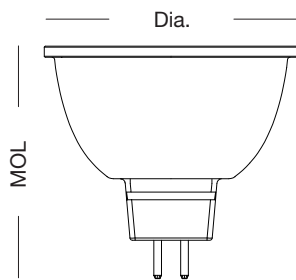
## DIMENSIONS & WEIGHT



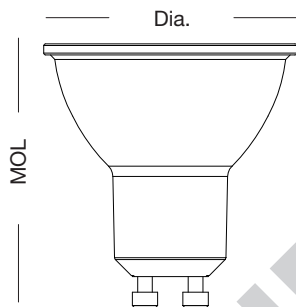
Model	Base	Dia.	MOL	Weight
6.5MR16DIM/827NF25/35W	GU5.3	1-15/16"	2"	0.1lb
6.5MR16DIM/830NF25/35W				



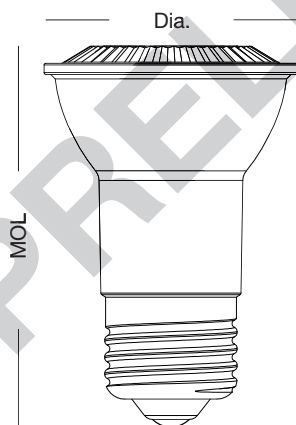
Model	Base	Dia.	MOL	Weight
6.5MR16DIM/827FL35/35W	GU5.3	1-15/16"	1-15/16"	0.09lb
6.5MR16DIM/830FL35/35W				



Model	Base	Dia.	MOL	Weight
6.5MR16DIM/927NF25	GU5.3	1-15/16"	1-13/16"	0.1lb
6.5MR16DIM/930NF25				
6.5MR16DIM/940NF25				
6.5MR16DIM/927FL35				
6.5MR16DIM/930FL35				
6.5MR16DIM/940FL35				



Model	Base	Dia.	MOL	Weight
6GU10DIM/827FL40	GU10	1-15/16"	2-1/16"	0.08lb
6GU10DIM/830FL40				

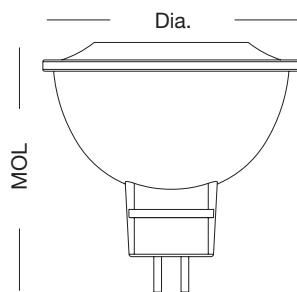


Model	Base	Dia.	MOL	Weight
6PAR16DIM/827FL35/RC	E26	1-15/16"	2-15/16"	0.09lb
6PAR16DIM/830FL35/RC				

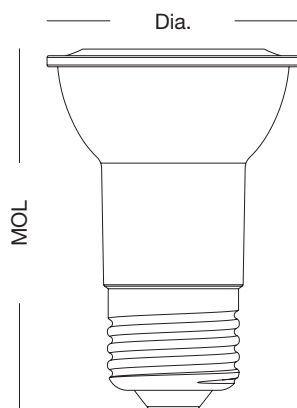


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## DIMENSIONS & WEIGHT



Model	Base	Dia.	MOL	Weight
6MR16DIM/827FL35/R	GU5.3	1-15/16"	1-15/16"	0.1lb
6MR16DIM/830FL35/R				
6MR16DIM/840FL36/R				



Model	Base	Dia.	MOL	Weight
6PAR16DIM/830FL35/R	E26	1-15/16"	2-13/16"	0.1lb

## ORDERING INFORMATION

Model	Master Carton			Shipping Carton		
	Case Qty	Case Dimensions (LxWxH)	Case Weight	Case Qty	Case Dimensions (LxWxH)	Case Weight
6.5MR16DIM/xxxxxxx/35W	12PCS	8-7/8" x 6-11/16" x 2-3/4"	1.59 lb	48PCS	13-3/4" x 9-3/8" x 6-1/2"	6.98 lb
6.5MR16DIM/xxxxxxx	12PCS	8-7/8" x 6-11/16" x 2-3/4"	1.59 lb	48PCS	13-3/4" x 9-3/8" x 6-1/2"	6.98 lb
6GU10DIM/xxxxxxx	12PCS	8-7/8" x 6-11/16" x 2-15/16"	1.4 lb	48PCS	13-3/4" x 9-3/8" x 6-13/16"	6.21 lb
6PAR16DIM/xxxxxxx/RC	12PCS	8-7/8" x 6-11/16" x 3-11/16"	1.6 lb	48PCS	13-3/4" x 9-3/8" x 8-1/4"	7.1 lb
6MR16DIM/xxxxxxx/R	12PCS	8-7/8" x 6-11/16" x 2-3/4"	1.62 lb	48PCS	13-3/4" x 9-3/8" x 6-1/2"	7.12 lb
6PAR16DIM/xxxxxxx/R	12PCS	8-3/8" x 6-11/16" x 3-11/16"	1.9 lb	48PCS	13-7/8" x 9-1/4" x 4-3/4"	8.32 lb

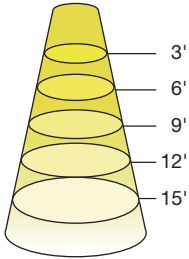
Where xxx means 824-965 which indicates CRI and color temperature  
Where yyyy means beam angle



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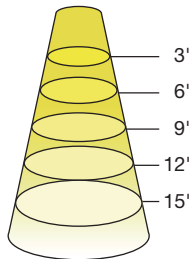
## ILLUMINANCE & CANDELA DISTRIBUTION

6.5MR16DIM/827NF25/35W



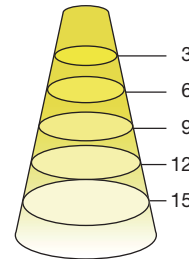
Diameter	Footcandles
1.4	185
2.7	46
4.1	21
5.4	12
6.8	7

6.5MR16DIM/827FL35/35W

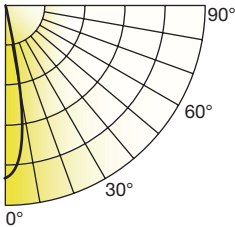


Diameter	Footcandles
1.6	111
3.2	28
4.9	12
6.5	7
8.1	4

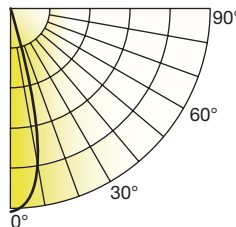
6.5MR16DIM/927NF25



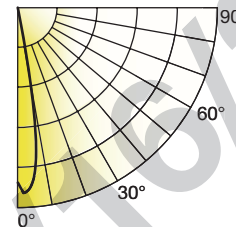
Diameter	Footcandles
1.1	311
2.3	78
3.4	35
4.6	19
5.7	12



Degree	Candela
0	1,653
5	1,519
15	624
25	135
35	41
45	19

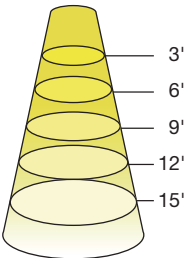


Degree	Candela
0	995
5	960
15	530
25	226
35	96
45	36



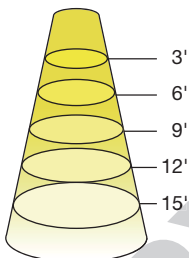
Degree	Candela
0	2,787
5	2,479
15	691
25	145
35	36
45	13

6.5MR16DIM/927FL35



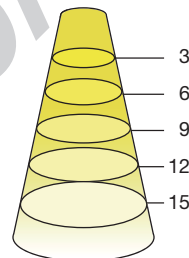
Diameter	Footcandles
1.7	168
3.4	42
5.1	19
6.8	10
8.5	7

6GU10DIM/827FL40

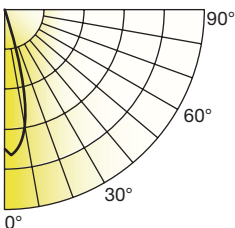


Diameter	Footcandles
2.2	86
4.5	21
6.7	10
9.0	5
11.2	3

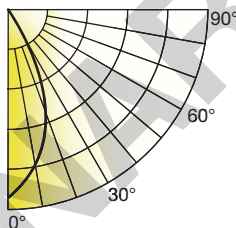
6PAR16DIM/827FL35/RC



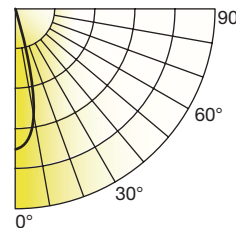
Diameter	Footcandles
2.2	86
4.5	21
6.7	10
9.0	5
11.2	3



Degree	Candela
0	1,497
5	1,390
15	810
25	209
35	39
45	13

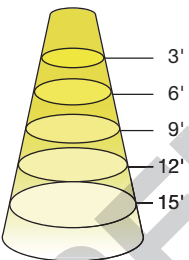


Degree	Candela
0	771
5	746
15	502
25	293
35	162
45	83



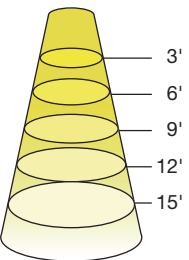
Degree	Candela
0	1,011
5	952
15	649
25	288
35	132
45	59

6MR16DIM/827FL35/R

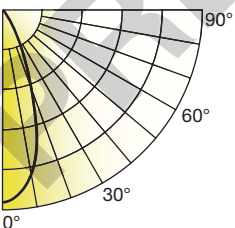


Diameter	Footcandles
1.9	150
3.8	38
5.7	17
7.6	9
9.5	6

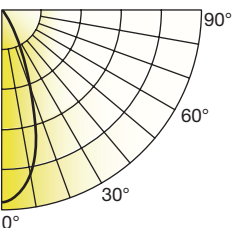
6PAR16DIM/827/FL35/R



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



Degree	Candela
0	1,350
5	1,293
15	650
25	147
35	33
45	11



Degree	Candela
0	1,000
5	978
15	371
25	156
35	70
45	30

For other CCT use the following multiplier: 3000K 1.02, 4000K 1.04.

Note: All rights reserved. All sizes and specifications are subject to change at any time without notice.