

SORAA® VIVID (HIGH CRI) MR16 GU5.3 12V DIMMABLE



SPOT



N. FLOOD & FLOOD

- Excellent color rendering – CRI = 95, R9 = 95
- Light intensity matches that of standard halogen lamps
- Single light source ensures a single crisp shadow
- Proprietary fanless aluminum design provides superior thermal dissipation
- White point accuracy within 3 SDCM
- Highly compatible – works with magnetic and electronic transformers and dimmers
- CUL rated for 12VAC NEC Class 1 and Class 2 systems
- Automatic safety shut down in any thermal environment not conducive to minimum airflow or proper ventilation
- Ideal for residential and commercial applications most commonly used in track lighting



DIMMABLE
by design

LED = Halogen
8W = 40W
9.5W = 35W
9.8W = 50W

LED = Halogen
10W = 50W
11.5W = 65W



	WATTS	BULB TYPE	BASE	ITEM #	ORD. CODE	VOLTS	INNER/MASTER	BEAM ANGLE	COLOR TEMP	CRI	LUMENS	CBCP	AVERAGE RATED LIFE	M.O.L.
VIVID	9.5	MR16	GU5.3	777102	MR16-36-B01-12-927-25	12	1/10	N. Flood 25°	2700K	95	275	1400	25,000	1 7/8"
				777103	MR16-36-B01-12-927-36	12	1/10	Flood 36°	2700K	95	275	900	25,000	1 7/8"
				777106	MR16-36-B01-12-930-25	12	1/10	N. Flood 25°	3000K	95	270	1475	25,000	1 7/8"
				777107	MR16-36-B01-12-930-36	12	1/10	Flood 36°	3000K	95	270	950	25,000	1 7/8"
VIVID 2	10	MR16	GU5.3	777400	MR16-50-B01-12-927-10	12	1/10	Spot 10°	2700K	95	360	5700	25,000	1 7/8"
	11.5	MR16	GU5.3	777401	MR16-65-B01-12-927-20	12	1/10	N. Flood 20°	2700K	95	430	2800	25,000	1 7/8"
				777402	MR16-65-B01-12-927-25	12	1/10	N. Flood 25°	2700K	95	430	2540	25,000	1 7/8"
				777403	MR16-65-B01-12-927-36	12	1/10	Flood 36°	2700K	95	430	1200	25,000	1 7/8"
	10	MR16	GU5.3	777404	MR16-50-B01-12-930-10	12	1/10	Spot 10°	3000K	95	380	6000	25,000	1 7/8"
	11.5	MR16	GU5.3	777405	MR16-65-B01-12-930-20	12	1/10	N. Flood 20°	3000K	95	460	2975	25,000	1 7/8"
				777406	MR16-65-B01-12-930-25	12	1/10	N. Flood 25°	3000K	95	460	2750	25,000	1 7/8"
			777407	MR16-65-B01-12-930-36	12	1/10	Flood 36°	3000K	95	460	1250	25,000	1 7/8"	
ENCLOSED 2	8	MR16	GU5.3	777409	MR16-40-B01-12-950-10	12	1/10	Spot 10°	5000K	95	350	5180	25,000	1 7/8"
	9.8	MR16	GU5.3	777410	MR16-50-B01-12-950-20	12	1/10	N. Flood 20°	5000K	95	440	2740	25,000	1 7/8"
				777411	MR16-50-B01-12-950-25	12	1/10	N. Flood 25°	5000K	95	440	2420	25,000	1 7/8"
	10	MR16	GU5.3	777408	MR16-50-B01-12-950-36	12	1/10	Flood 36°	5000K	95	440	1140	35,000	1 7/8"
	8	MR16	GU5.3	777500	MR16-40-B01-12-927-10-2	12	1/10	Spot 10°	2700K	95	320	4300	25,000	1 7/8"
	9.8	MR16	GU5.3	777501	MR16-50-B01-12-927-20-2	12	1/10	N. Flood 20°	2700K	95	400	2550	25,000	1 7/8"
				777502	MR16-50-B01-12-927-25-2	12	1/10	N. Flood 25°	2700K	95	400	2320	25,000	1 7/8"
				777503	MR16-50-B01-12-927-36-2	12	1/10	Flood 36°	2700K	95	400	1075	25,000	1 7/8"
	8	MR16	GU5.3	777504	MR16-40-B01-12-930-10-2	12	1/10	Spot 10°	3000K	95	340	4400	25,000	1 7/8"
	9.8	MR16	GU5.3	777505	MR16-50-B01-12-930-20-2	12	1/10	N. Flood 20°	3000K	95	420	2650	25,000	1 7/8"
			777506	MR16-50-B01-12-930-25-2	12	1/10	N. Flood 25°	3000K	95	420	2400	25,000	1 7/8"	
			777507	MR16-50-B01-12-930-36-2	12	1/10	Flood 36°	3000K	95	420	1100	25,000	1 7/8"	

For the most current product information, see www.bulbrite.com/LED

BULBRITE®

145 West Commercial Ave, Moonachie, NJ 07074
 Showroom & Educational Training Center, World Trade Mart #3351
 P: 800-528-5555 • F: 800-441-7708 • info@bulbrite.com • www.bulbrite.com

SORAA®

Soraa Inc.
 6500 Kaiser Drive
 Fremont, CA 94555
 510 456 2200



SORAA® PREMIUM & OUTDOOR MR16 GU5.3 12V DIMMABLE

- Light intensity matches that of standard halogen lamps
- Single light source ensures a single crisp shadow
- Proprietary fanless aluminum design provides superior thermal dissipation
- White point accuracy within 3 SDCM
- Highly compatible – works with magnetic and electronic transformers and dimmers
- CUL rated for 12VAC NEC Class 1 and Class 2 systems
- Automatic safety shut down in any thermal environment not conducive to minimum airflow or proper ventilation
- OUTDOOR designed for use in outdoor sealed or non-ventilated, indoor sealed or non-ventilated, or applications with glass lenses
- PREMIUM ideal for non-enclosed residential and commercial applications most commonly used in track lighting



SPOT



N. FLOOD & FLOOD



VIVID 9.5
OUTDOOR
Series



DIMMABLE
by design

LED = Halogen
8W = 50W
9.5W = 35W
10W = 65W

LED = Halogen
11.5W = 75W
12.2W = 50W



	WATTS	BULB TYPE	BASE	ITEM #	ORD. CODE	VOLTS	INNER/MASTER	BEAM ANGLE	COLOR TEMP	CRI	LUMENS	CBCP	AVERAGE RATED LIFE	M.O.L.
PREMIUM	8	MR16	GU5.3	777202	MR16-50-B01-12-827-25	12	1/10	N. Flood 25°	2700K	80	460	2320	25,000	1 7/8"
				777203	MR16-50-B01-12-827-36	12	1/10	Flood 36°	2700K	80	445	1200	25,000	1 7/8"
				777206	MR16-50-B01-12-830-25	12	1/10	N. Flood 25°	3000K	80	480	2375	25,000	1 7/8"
	12.2	MR16	GU5.3	777207	MR16-50-B01-12-830-36	12	1/10	Flood 36°	3000K	80	465	1260	25,000	1 7/8"
OUTDOOR	9.5	MR16	GU5.3	777302	MR16-36-B01-12-827-25	12	1/10	N. Flood 25°	2700K	80	400	1980	25,000	1 7/8"
				777303	MR16-36-B01-12-827-36	12	1/10	Flood 36°	2700K	80	400	1080	25,000	1 7/8"
				777306	MR16-36-B01-12-830-25	12	1/10	N. Flood 25°	3000K	80	405	2020	25,000	1 7/8"
				777307	MR16-36-B01-12-830-36	12	1/10	Flood 36°	3000K	80	405	1100	25,000	1 7/8"
PREMIUM 2	10	MR16	GU5.3	777600	MR16-65-B01-12-827-10	12	1/10	Spot 10°	2700K	80	490	7500	25,000	1 7/8"
	11.5	MR16	GU5.3	777601	MR16-75-B01-12-827-20	12	1/10	N. Flood 20°	2700K	80	590	3700	25,000	1 7/8"
				777602	MR16-75-B01-12-827-25	12	1/10	N. Flood 25°	2700K	80	590	3360	25,000	1 7/8"
				777603	MR16-75-B01-12-827-36	12	1/10	Flood 36°	2700K	80	590	1550	25,000	1 7/8"
	10	MR16	GU5.3	777604	MR16-65-B01-12-830-10	12	1/10	Spot 10°	3000K	80	500	7770	25,000	1 7/8"
	11.5	MR16	GU5.3	777605	MR16-75-B01-12-830-20	12	1/10	N. Flood 20°	3000K	80	600	3800	25,000	1 7/8"
				777606	MR16-75-B01-12-830-25	12	1/10	N. Flood 25°	3000K	80	600	3440	25,000	1 7/8"
			777607	MR16-75-B01-12-830-36	12	1/10	Flood 36°	3000K	80	600	1600	25,000	1 7/8"	

For the most current product information, see www.bulbrite.com/LED

SORAA® VIVID & PREMIUM MR16 GU10 120V DIMMABLE



SPOT



N. FLOOD & FLOOD

- Excellent color rendering – CRI = 95, R9 = 95
- Light intensity matches that of standard halogen lamps
- Single light source ensures a single crisp shadow
- Proprietary fanless aluminum design provides superior thermal dissipation
- White point accuracy within 3 SDCM
- Highly compatible – works with magnetic and electronic transformers and dimmers
- CUL rated for 12VAC NEC Class 1 and Class 2 systems
- Automatic safety shut down in any thermal environment not conducive to minimum airflow or proper ventilation
- Ideal for residential and commercial applications most commonly used in track lighting
- OUTDOOR designed for use in outdoor sealed or non-ventilated, indoor sealed or non-ventilated, or applications with glass lenses
- PREMIUM ideal for non-enclosed residential and commercial applications most commonly used in track lighting



VIVID 9.5
OUTDOOR
Series



DIMMABLE
by design

LED = Halogen
10W = 50W



	WATTS	BULB TYPE	BASE	ITEM #	ORD. CODE	VOLTS	INNER/MASTER	BEAM ANGLE	COLOR TEMP	CRI	LUMENS	CBCP	AVERAGE RATED LIFE	M.O.L.
VIVID 2 GU10	10	MR16	GU10	777450	MR16-50-B03-120-927-10	120	1/10	Spot 10°	2700K	95	390	5780	25,000	2 1/5"
				777451	MR16-50-B03-120-927-25	120	1/10	N. Flood 25°	2700K	95	400	1700	25,000	2 1/5"
				777452	MR16-50-B03-120-927-36	120	1/10	Flood 36°	2700K	95	400	1000	25,000	2 1/5"
				777453	MR16-50-B03-120-927-60	120	1/10	W. Flood 60°	2700K	95	400	340	25,000	2 1/5"
				777454	MR16-50-B03-120-930-10	120	1/10	Spot 10°	3000K	95	400	5920	25,000	2 1/5"
				777455	MR16-50-B03-120-930-25	120	1/10	N. Flood 25°	3000K	95	400	1760	25,000	2 1/5"
				777456	MR16-50-B03-120-930-36	120	1/10	Flood 36°	3000K	95	410	1040	25,000	2 1/5"
				777457	MR16-50-B03-120-930-60	120	1/10	W. Flood 60°	3000K	95	410	360	25,000	2 1/5"
				777458	MR16-50-B03-120-950-10	120	1/10	Spot 10°	5000K	95	420	6220	25,000	2 1/5"
				777459	MR16-50-B03-120-950-25	120	1/10	N. Flood 25°	5000K	95	440	1880	25,000	2 1/5"
				777460	MR16-50-B03-120-950-36	120	1/10	Flood 36°	5000K	95	440	1100	25,000	2 1/5"
			777461	MR16-50-B03-120-950-60	120	1/10	W. Flood 60°	5000K	95	440	380	25,000	2 1/5"	
PREMIUM 2 GU10	10	MR16	GU10	777650	MR16-65-B03-120-827-10	120	1/10	Spot 10°	2700K	80	450	6600	25,000	2 1/5"
				777651	MR16-65-B03-120-827-25	120	1/10	N. Flood 25°	2700K	80	470	2000	25,000	2 1/5"
				777652	MR16-65-B03-120-827-36	120	1/10	Flood 36°	2700K	80	470	1180	25,000	2 1/5"
				777653	MR16-65-B03-120-827-60	120	1/10	W. Flood 60°	2700K	80	470	400	25,000	2 1/5"
				777654	MR16-65-B03-120-830-10	120	1/10	Spot 10°	3000K	80	480	7120	25,000	2 1/5"
				777655	MR16-65-B03-120-830-25	120	1/10	N. Flood 25°	3000K	80	500	240	25,000	2 1/5"
				777656	MR16-65-B03-120-830-36	120	1/10	Flood 36°	3000K	80	500	1260	25,000	2 1/5"
			777657	MR16-65-B03-120-830-60	120	1/10	W. Flood 60°	3000K	80	500	440	25,000	2 1/5"	

For the most current product information, see www.bulbrite.com/LED

BULBRITE®

SORAA® SNAP SYSTEM ACCESSORIES

- Achieve all beam distributions or colors with one lamp SKU
- Compatible with SORAA V2 Dimmable MR16 Spot 10° lamps
- Available accessories include CCT shifters, beam spreaders, linear lens, flat tops, and louvers
- Magnetic snap discs are stackable
- Simple installation
- Magnet automatically self-centers accessories onto lamp
- Snap System Combo Pack includes all snap system accessories except item 777810 (Louver)



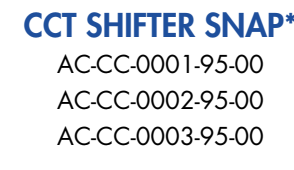
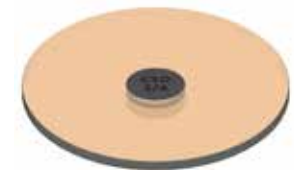
ITEM #	ORD. CODE	INNER/MASTER	DESCRIPTION
777800	AC-CC-0001-95-00	1/10	Snap CCT Shifter CTO 1/4
777801	AC-CC-0002-95-00	1/10	Snap CCT Shifter CTO 1/2
777802	AC-CC-0003-95-00	1/10	Snap CCT Shifter CTO 3/4
777803	AC-GC-2525-00-00	1/10	Snap Beam Spreader to 25°
777804	AC-GC-3636-00-00	1/10	Snap Beam Spreader to 36°
777805	AC-GC-6060-00-00	1/10	Snap Beam Spreader to 60°
777806	AC-GE-1025-00-00	1/10	Snap Linear Lens 10°-25°
777807	AC-GE-1036-00-00	1/10	Snap Linear Lens 10°-36°
777808	AC-FR-2525-00-00	1/10	Snap Flat Top 25°-25°
777809	AC-FR-3636-00-00	1/10	Snap Flat Top 36°-36°
777810	AC-LU-4040-00-00	1/10	Snap Louver
777811	AC-AA-COMB-00-00	1/10	Snap Combo Pack



CCT SHIFT EFFECT*

Starting Lamp CCT	1/4 CTO	1/2 CTO	3/4 CTO
2700K	2450K	2200K	2000K
3000K	2700K	2400K	2200K
5000K	4250K	3550K	3125K

For the most current product information, see www.bulbrite.com/LED



BEAM SPREADER SNAP

- AC-CC-0001-95-00
- AC-CC-0002-95-00
- AC-CC-0003-95-00

LINEAR SNAP

- AC-GE-1025-00-00
- AC-GE-1036-00-00

FLAT TOP SNAP

- AC-FR-2525-00-00
- AC-FR-3636-00-00

CCT SHIFTER SNAP*

- AC-CC-0001-95-00
- AC-CC-0002-95-00
- AC-CC-0003-95-00



LOUVER SNAP

- AC-LU-4040-00-00