

# BIG-SHORTY

## LED FLOOR UPLIGHT

DESIGNED BY GREGORY KAY | ASSEMBLED IN AMERICA



BSF-MR16-12V-FL-30D-BK  
SHOWN WITH BSF-MR16-ECL



BSF-MR16-12V-FL-30D-BK  
SHOWN WITH BSF-MR16-SNT



BSF-MR16-12V-FL-27D-SN  
SHOWN WITH BSF-MR16-ECL



BSF-MR16-12V-FL-27D-SN  
SHOWN WITH BSF-MR16-ECL



BSF-MR16-12V-FL-27K-WH  
SHOWN WITH BSF-MR16-SNT



BSF-MR16-12V-FL-27K-WH

### Description:

The BIG-shorty yields BIG illumination in a shorty profile. The BIG-shorty offers an adjustable floor lamp that incorporates a 12 volt LED MR16 lamp. Beam spreads come in a multitude of options including Spot, Narrow Flood, Flood, Wide-Flood and Very Wide-Flood, in order to create the perfect beam spread for any application. The BIG-shorty also offers multiple options of color temperatures and optical accessories.

**Size:** 4.5" high x 2.36 Diameter

**Finish:** White, Black, or Satin Nickel

**Weight:** 2 lb (0.9 kg)

### Lamp Specification:

27D — 2700K dims to 1800K Incandescent White, Sol-Light MR16, 97+ CRI comes in NF, FL, WF & VWF 8 Watt

27K — 2700K Incandescent White, Soraa MR16, 90+ CRI SP, NF, FL, WF & VWF 8 Watt

30D — 3000K dims to 1800K Warm White, Sol-Light MR16 97+ CRI comes in NF, FL, WF and VWF 8 Watt

30K — 3000K Warm White, Soraa MR16, 95+ CRI come in SP, NF, FL, WF & VWF 8 Watt

### Transformer:

Built in plug-in LED driver. Soft start short circuit and overload protected. 10 watt max. For use with 12 volt LED MR16. Output Type Class 2.

Input: 120v AC, 0.6A 50/60Hz

Output: 12v AC, 0.08A MAX

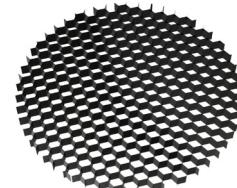
Suitable for Dry Locations  
UL Listed E364143

### Dimming:

ELV Wall Dimmer



SNT



ECL

System	Lamp	Voltage	Beam Spread Lens*	Color Temperature*	Finish
<b>BSF</b>	<b>MR16</b>	<b>12V</b>	<b>SP</b>	<b>27K</b>	<b>WH</b>
BSF	Big Shorty Adjustable Floor Lamp	MR16	MR16 Lamp Shape	12V 12 Volts	
SP	10° Beam 27K & 30K Only	27K	2700K Very Warm White	WH	White
NF	25° Beam	27D	2700K Warm Dim	BK	Black
FL	36° Beam	30K	3000K Warm White	SN	Satin Nickel
WF	45° Beam with film beam spreader	30D	3000K Warm Dim		
VWF	60° Beam with film beam spreader				

\*Leave blank for no bulb

\*Leave blank for no bulb

PROJECT	FIXTURE TYPE	DATE
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# BIG-SHORTY

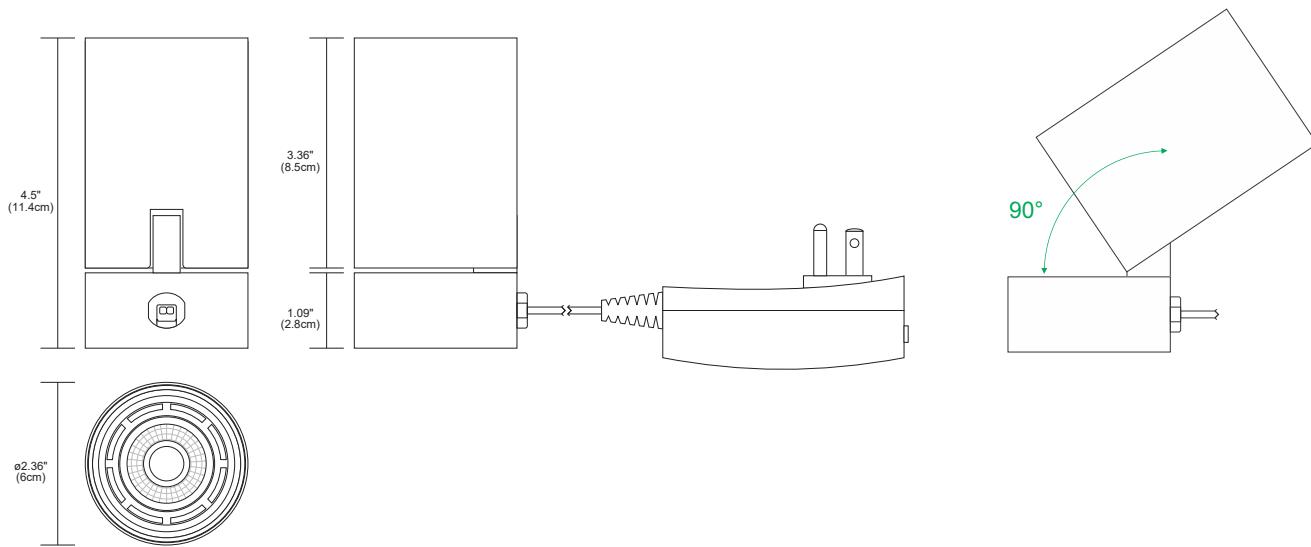
## LED FLOOR UPLIGHT

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PURE  EDGE  
LIGHTING

REV 09.17.19

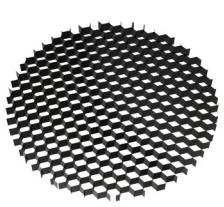
### DIMENSIONS



### ACCESSORIES



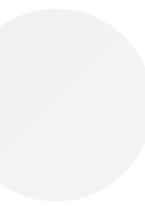
MR16-SNT



MR16-ECL



LF2.0-WF



LF2.0-VWF

#### Lamp

**MR16**

MR16 MR16 Lamp Shape

#### Accessory

**ECL**

H Hexcell Louver  
SNT Full Snoot

#### Lamp

**L02.0**

L02.0 2.0" Lens Film

#### Accessory

**WF**

WF 40° Wide Food Beam Spread Film  
VWF 60° Very Wide Food Beam Spread Film

### LAMP DATA

2700K MR16 12V LED LAMPS					
Brand	SORAA		SOL-Light		
Ordering Code			MR16-12V-8W-FL-27KWD-SL	MR16-12V-8W-NF-27KWD-SL	MR16-12V-8W-NF-30KWD-SL
Wattage	8	9	9	8	8
CRI	95	95	95	97	97
Beam Angle (Degrees)	10	25	36	24	36
Total Lumens	390	465	465	468	450
Lumens Per Watt	52	52	52	50	55
Halogen Equivalent	50	60	60	50	50

3000K MR16 12V LED LAMPS					
Brand	SORAA		SOL-Light		
Ordering Code			MR16-12V-8W-FL-30KWD-SL	MR16-12V-8W-NF-30KWD-SL	MR16-12V-8W-NF-30KWD-SL
Wattage	8	9	9	8	8
CRI	95	95	95	97	97
Beam Angle (Degrees)	10	25	36	24	36
Total Lumens	410	490	490	468	450
Lumens Per Watt	55	54	54	53	58
Halogen Equivalent	50	60	60	50	50

PROJECT		Fixture Type		DATE
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# BIG-SHORTY

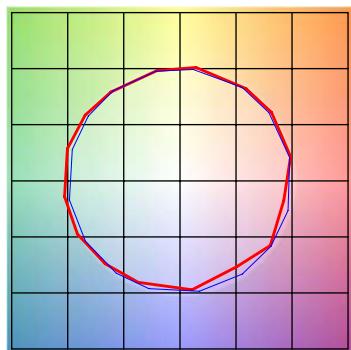
## LED FLOOR UPLIGHT

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### SORAA VIVID MR16 36° FL

3000K | Rf: 90.4 | Rg: 99.5

Color Vector Graphic

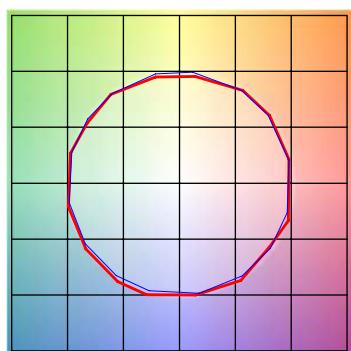


■ Test ■ Reference

### SORAA VIVID MR16 25° NFL

3000K | Rf: 94.0 | Rg: 101.0

Color Vector Graphic

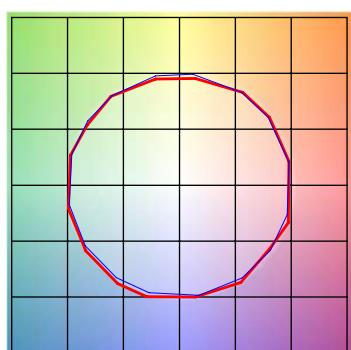


■ Test ■ Reference

### SORAA VIVID MR16 10° SP

3000K | Rf: 90.0 | Rg: 101.0

Color Vector Graphic

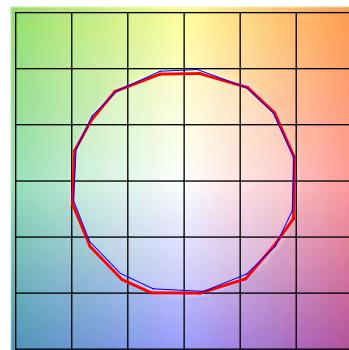


■ Test ■ Reference

### SOL LIGHT WARM DIM MR16 36° FL

3000K | Rf: 94.2 | Rg: 101.2

Color Vector Graphic

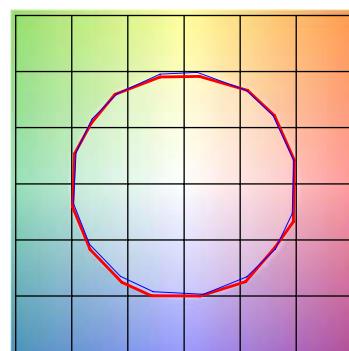


■ Test ■ Reference

### SOL LIGHT WARM DIM MR16 25° NFL

3000K | Rf: 94.2 | Rg: 101.2

Color Vector Graphic



■ Test ■ Reference

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	94.4	1.0%	0.8%
2	94.6	2.1%	-1.1%
3	91.9	1.1%	-3.3%
4	91.9	2.1%	-2.1%
5	93.9	0.4%	-0.9%
6	95.2	0%	1.9%
7	93.4	2.7%	-0.7%
8	92.7	4.2%	0.1%
9	90.5	3.6%	-3.9%
10	84.3	2.3%	-9.2%
11	81.3	2.3%	-12.7%
12	81.3	-3.6%	-10.3%
13	90.5	-2.5%	-6.2%
14	88.5	-8.2%	-0.4%
15	96.2	-1.0%	0.3%
16	86.6	-5.4%	8.2%

GRAPHIC SHIFTS %			
HUE BIN	Rf	CHROMA	HUE
1	96.0	0.3%	0.7%
2	96.8	0.9%	-0.8%
3	95.6	0.5%	-0.8%
4	93.1	-3.2%	-2.7%
5	95.7	-2.4%	0.4%
6	96.8	0.4%	1.6%
7	92.4	-1.4%	3.5%
8	96.8	1.2%	1.2%
9	94.0	1.4%	3.1%
10	92.6	2.1%	3.9%
11	92.2	3.7%	3.9%
12	92.4	3.9%	-0.9%
13	94.7	0.9%	-3.3%
14	93.4	3.0%	-3.2%
15	93.6	-1.1%	0.9%
16	90.2	2.4%	-6.7%

PROJECT	FIXTURE TYPE	DATE