

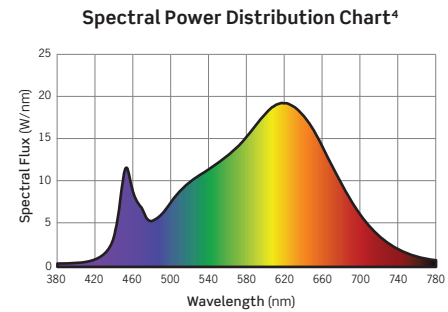
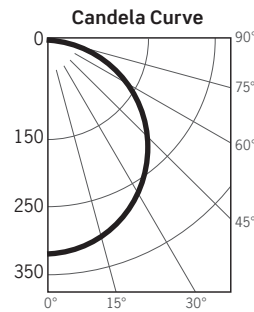
# WFBR SERIES | WayFlex Round Baffle Slim Downlights

## PHOTOMETRICS

### WFBR4-SW5C12D-MW: 4-Inch Round Matte White Baffle

Fixture Delivered Lumens: 867.5  
 Total Watts@120V: 11.4  
 Lumens Per Watt: 76.1  
 Center Beam Candle Power: 318  
 Beam Distribution: 111°  
 Spacing Criterion: 1.37  
 Color Rendering Index (CRI)<sup>1</sup>: 93.8  
 Color Temperature (CCT)<sup>2</sup>: 3050K  
 Designed for 50,000 Hour Lamp Life<sup>3</sup>  
 LM-63 Test No. G23012004  
 LM-79 Test No. S23012004

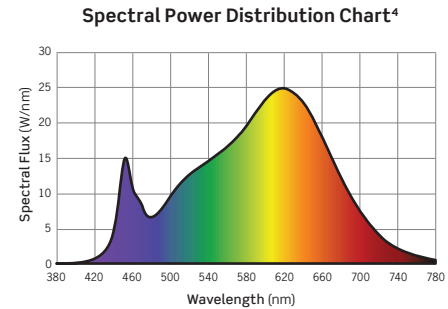
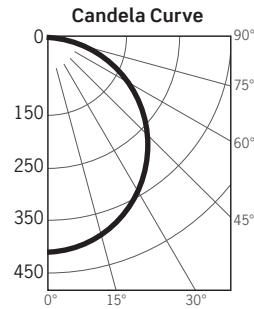
Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	8.8	17.4
8 FT	5.0	23.2
10 FT	3.2	29.0
12 FT	2.2	34.8
14 FT	1.6	40.6
16 FT	1.2	46.4



### WFBR6-SW5C12D-MW: 6-Inch Round Matte White Baffle

Fixture Delivered Lumens: 1139.1  
 Total Watts@120V: 14.4  
 Lumens Per Watt: 79.1  
 Center Beam Candle Power: 409  
 Beam Distribution: 111°  
 Spacing Criterion: 1.37  
 Color Rendering Index (CRI)<sup>1</sup>: 94.1  
 Color Temperature (CCT)<sup>2</sup>: 3045K  
 Designed for 50,000 Hour Lamp Life<sup>3</sup>  
 LM-63 Test No. G23011902  
 LM-79 Test No. S23011805

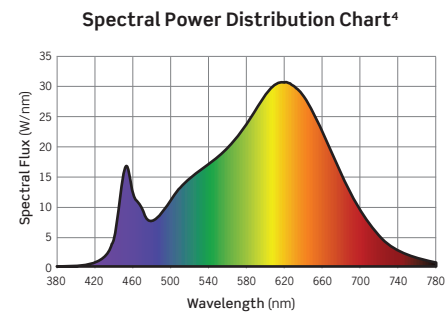
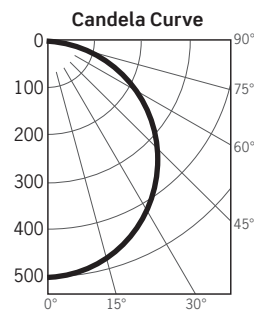
Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	11.4	17.3
8 FT	6.4	23.1
10 FT	4.1	28.9
12 FT	2.8	34.6
14 FT	2.1	40.4
16 FT	1.6	46.2



### WFBR8-SW5C12D-MW: 8-Inch Round Matte White Baffle

Fixture Delivered Lumens: 1407.6  
 Total Watts@120V: 17.6  
 Lumens Per Watt: 80.0  
 Center Beam Candle Power: 499  
 Beam Distribution: 114°  
 Spacing Criterion: 1.37  
 Color Rendering Index (CRI)<sup>1</sup>: 93.5  
 Color Temperature (CCT)<sup>2</sup>: 2931K  
 Designed for 50,000 Hour Lamp Life<sup>3</sup>  
 LM-63 Test No. G23012009  
 LM-79 Test No. S23012009

Intensity Distribution		
DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIAMETER (FT.)
6 FT	13.9	18.5
8 FT	7.8	24.6
10 FT	5.0	30.8
12 FT	3.5	36.9
14 FT	2.5	43.1
16 FT	2.0	49.2



1. Accuracy of Rendering Colors 2. Color Appearance of Light Source 3. Dependent on Surrounding Temperatures 4. Colors Present within the Light Source

## PHOTOMETRIC DATA

WFBR4			
NOM. CCT	LUMENS	POWER (W)	Lm/W
2700K	827	11.2	73.9
3000K	867	11.4	76.1
3500K	908	11.2	81.1
4000K	926	11.3	82.0
5000K	901	11.2	80.4

WFBR6			
NOM. CCT	LUMENS	POWER (W)	Lm/W
2700K	1076	14.2	75.8
3000K	1139	14.4	79.1
3500K	1201	14.2	84.6
4000K	1222	14.3	85.5
5000K	1179	14.3	82.5

WFBR8			
NOM. CCT	LUMENS	POWER (W)	Lm/W
2700K	1355	17.5	77.4
3000K	1408	17.6	80.0
3500K	1484	17.6	84.3
4000K	1514	17.6	86.0
5000K	1473	17.6	83.7

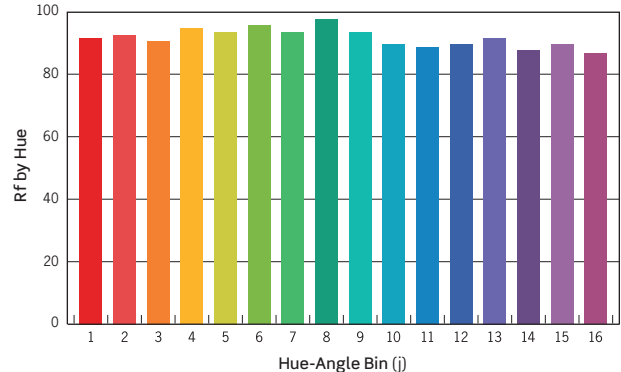
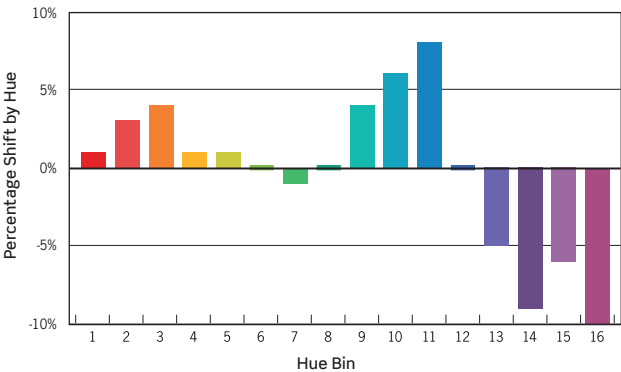
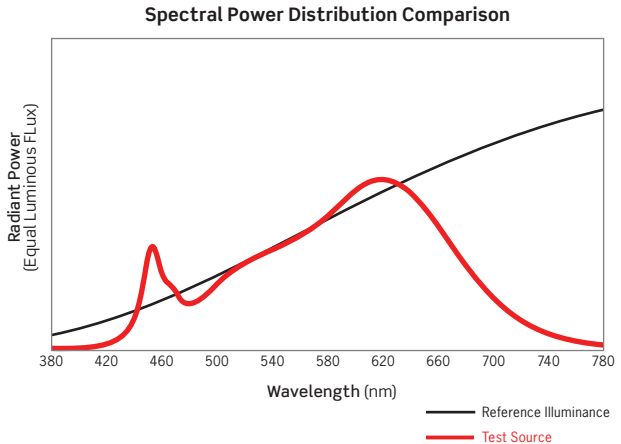
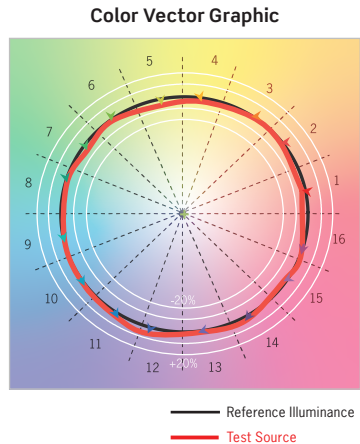
# WFBR SERIES | WayFlex Round Baffle Slim Downlights

## PHOTOMETRICS

### TM-30 DATA: WFBR6-SW5C12D1-MW 6-Inch Round Matte White Baffle

ANSI/IES TM-30-18 Color Rendition Report Test No. S23011805

$R_f$	92
$R_g$	100
CCT(K)	3045K
$D_{uv}$	-0.0029
$u'$	0.2501
$v'$	0.5164



HUE BIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
HUE SHIFT	1%	3%	4%	1%	1%	0%	-1%	0%	4%	6%	8%	0%	-5%	-9%	-6%	-10%
R <sub>f</sub> VALUE	92	93	91	95	94	96	94	98	94	90	89	90	92	88	90	87

Colors are for visual orientation purposes only