

WFAR SERIES | WayFlex Round Adjustable Slim Downlights

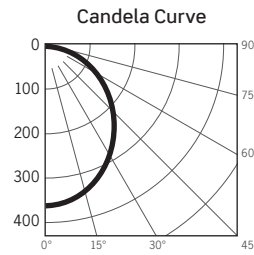
PHOTOMETRICS

WFAR4-SW5C12D-MW: 4-Inch Round Matte White Adjustable

LM-63 Test No. G23110901; LM-79 Test No. S23082507

Fixture Delivered Lumens: 900.8
 Total Watts@120V: 12.2
 Lumens Per Watt: 74.4
 Center Beam Candle Power: 358
 Beam Distribution: 101°
 Spacing Criterion: 1.29
 Color Rendering Index (CRI)¹: 94.2
 Color Temperature (CCT)²: 3030K
 Designed for 50,000 Hour Lamp Life³

DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (FT.)
6 FT	9.9	14.7
8 FT	5.6	19.6
10 FT	3.6	24.5
12 FT	2.5	29.3
14 FT	1.8	34.2
16 FT	1.4	39.1



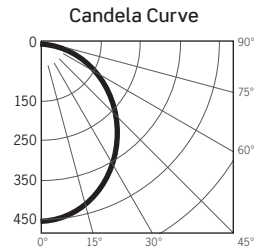
NOM. CCT	LUMENS	POWER (W)	Lm/W
2700K	901	12.1	74.4
3000K	901	12.2	74.4
3500K	989	12.0	82.4
4000K	997	12.1	82.4
5000K	956	12.1	79.0

WFAR6-SW5C12D-MW: 6-Inch Round Matte White Adjustable

LM-63 Test No. G23110803; LM-79 Test No. S23082507

Fixture Delivered Lumens: 1177.3
 Total Watts@120V: 14.2
 Lumens Per Watt: 82.9
 Center Beam Candle Power: 450
 Beam Distribution: 102°
 Spacing Criterion: 1.31
 Color Rendering Index (CRI)¹: 94.2
 Color Temperature (CCT)²: 3030K
 Designed for 50,000 Hour Lamp Life³

DISTANCE (FT.)	FOOTCANDLES (FC)	BEAM DIA. (FT.)
6 FT	12.5	14.9
8 FT	7.0	19.9
10 FT	4.5	24.8
12 FT	3.1	29.8
14 FT	2.3	34.8
16 FT	1.8	39.7



NOM. CCT	LUMENS	POWER (W)	Lm/W
2700K	1143	14.0	81.6
3000K	1177	14.2	82.9
3500K	1222	14.0	87.3
4000K	1237	14.1	87.8
5000K	1218	14.1	86.4

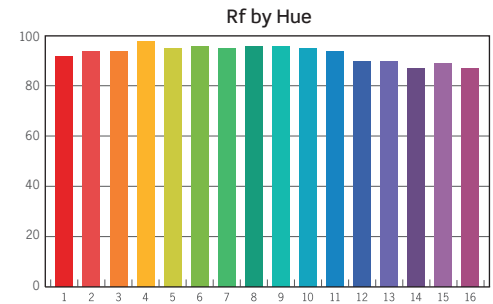
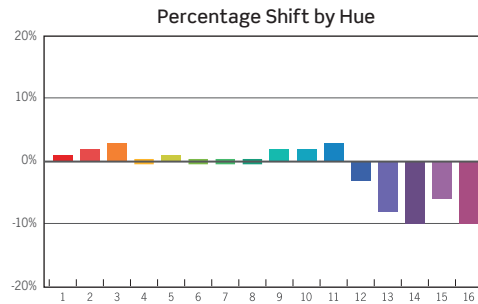
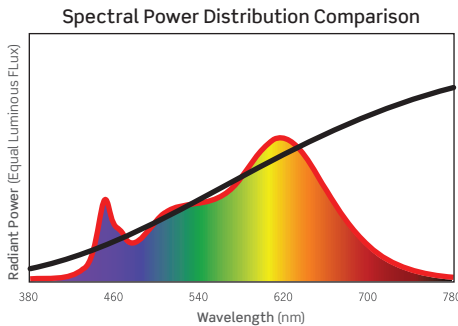
1. Accuracy of Rendering Colors 2. Color Appearance of Light Source 3. Dependent on Surrounding Temperatures

TM-30 DATA

WFAR6-SW5C12D-MW: 6-Inch Round Matte White Adjustable

ANSI/IES TM-30-18 Color Rendition Report Test No. S23082507

Colors are for visual orientation purposes only



HUE BIN	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
HUE SHIFT	1%	2%	3%	0%	1%	0%	0%	0%	2%	2%	3%	-3%	-8%	-10%	-6%	-10%
R _f VALUE	92	94	94	98	95	96	95	96	96	95	94	90	90	87	89	87

R _f	94
R _g	101
CCT(K)	3086K
D _{uv}	-0.0040
u ^l	0.25
v ^l	0.5152

