

SD4

4" SQUARE RECESSED

A versatile 4" square aperture recessed LED fixture, offered in downlight, accent, and wall wash. Available in flanged and flangeless, with a wide range of lumen outputs and optical control options to suit a variety of applications. See page 2 for lumens/wattage data.

PROJECT: _____
 QUANTITY: _____ TYPE: _____



PRODUCT SELECTOR GUIDE

SERIES	LUMENS	CCT	OPTICS	DRIVER / DIMMING / VOLTAGE	OPTIONS	BAR HANGER	TRIM	FINISH	FLANGE FINISH	LENSES
EXAMPLE										
SDF04PC	10L	35K	MD	DS2W1	EM	H12	SD4FPC	MW	MF	SOX

FIXTURE HOUSING SPECIFICATION

SERIES	LUMENS¹	CCT	OPTIC	DRIVER / DIMMING / VOLTAGE²	EMERGENCY	BAR HANGER OPTIONS³					
FLANGE		80 CRI		E_ DO10_ DS2W1 AWN_ Electronic Driver 1% 0-10v ELV/Triac Athena Wireless Node (RF Module Only)	1 2 120V 277V	EM Integral Emergency Battery	BH27* H12 CB24 27" Solid Bars 12" - 24" Expandable Bars 24" C-Channel Bars				
SDF04PC	Downlight	10L	747 Lm					27K	2700K	ND	18°
SAF04PC	Adjustable	15L	1084 Lm					30K	3000K	MD	30°
SWF04PC	Wall Wash	20L	1427 Lm					35K	3500K	WD	47°
		30L	2099 Lm					40K	4000K	XW	53°
		40L	2728 Lm								
		50L	3432 Lm								
FLANGELESS		90 CRI						ND	30°		
SDZ04PC	Downlight							MD	32°		
SAZ04PC	Adjustable							WD	36°		
SWZ04PC	Wall Wash							XW	39°		
		10L	648 Lm					27HK	2700K		
		15L	941 Lm					30HK	3000K		
		20L	1239 Lm					35HK	3500K		
		30L	1822 Lm					40HK	4000K		
		40L	2366 Lm								
		50L	2979 Lm								

AVAILABLE TRIM / MODULE TYPES



TRIM / MODULE SPECIFICATION

TRIM	FINISH	FLANGE FINISH	LENSES ¹⁰
FLANGE ⁵	MW** Matte White MB Matte Black PT Platinum Silver SG*** Soft Glow HZ*** Haze CC* Custom Color	FLANGE	DOWNLIGHT/ADJUSTABLE
SD4FPC Downlight		MF* Matching Flange	SOX** Solite Micro Prism Lens
SH4FPC* Pinhole			GLX** Clear Glass Lens
SA4FPC Adjustable		NON MATCHING	SOW Solite Micro Prism Lens Wet Location
SW4FPC Wall Wash			GLW Clear Glass Lens Wet Location
FLANGELESS ⁶		WF White Flange	WALL WASH
SD4NPC Downlight		BF Black Flange	
SA4NPC Adjustable		SF Platinum Flange	
SW4NPC Wall Wash		CCF Custom Color	
		FLANGELESS	
		No Option Available	
		*Use MF for matching Flange when choosing MW	SKX** Linear Wall Wash Lens
		SG/HZ/PT come with SF - Platinum Silver Flange when selecting MF	SKW Linear Wall Wash Lens Wet Location

NOTES:

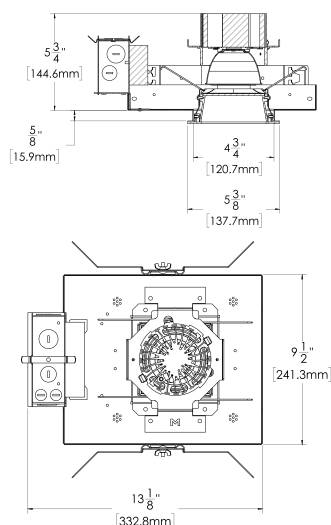
1 Nominal Delivered Lumens at 80CRI at any CCT with MD-SG-MF 2 Contact Factory for Additional Options 3 See Products Options Page for Details 4 Standard Bar Hangers 5 **F* Indicates Self-Flanged Trim 6 **N* Indicates Flangeless Trim 7 Standard Finish (MW) 8 Anodized Reflector with Matte White Flange 9 Contact Factory for Special Finishes 10 Contact Factory for Special Lenses / Louvers 11 Standard Lens for MD, WD, XW - Dwn & Adj 12 Standard Lens for ND - Dwn & Adj 13 Standard Lens for Wall Wash



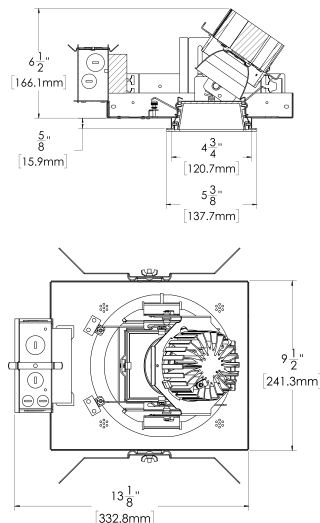
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HOUSING DIMENSIONS

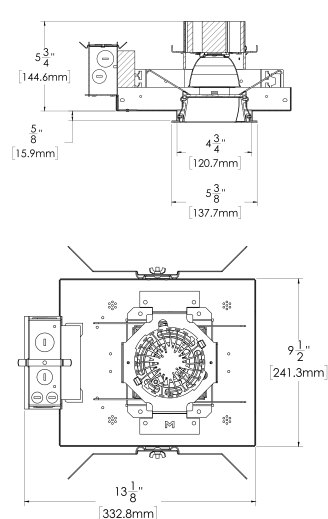
SDF04PC - Downlight



SAFO4PC - Adjustable



SWF04PC - Wall Wash



LUMENS / WATTAGE DATA Nominal Delivered Lumens at 80CRI at any CCT with MD-SG-MF.

SDF04PC - Downlight

PART NUMBER	SOURCE LUMENS	DELIVERED LUMENS	SYSTEM WATTS	LPW
SDF04PC10L	1000	747	6.81	109.69
SDF04PC15L	1500	1084	9.94	109.05
SDF04PC20L	2000	1427	13.87	102.88
SDF04PC30L	3000	2099	20.64	101.65
SDF04PC40L	4000	2728	28.25	96.57
SDF04PC50L	5000	3432	35.34	97.11

FINISH



FEATURES

Two-stage optical system, for smooth light distribution and focus control. Quick change LED module with interchangeable optics for job site adjustment and fixture maintenance. Shallow plenum design. Tool-less driver and j-box access. Posi-lock trim retention torsion springs.

- Adjustable Accent LED module tilts 35° and rotates 360°.

TRIM FINISH

A variety of architectural powdercoat and anodized finishes are available.

ELECTRONICS

LED system features state of the art, high efficiency LEDs providing consistent stable color with excellent CCT control over the life of the light engine. Base 80 min CRI with 3-step MacAdam ellipse binning. High CRI of 90 min is also available as a standard option. A variety of electronic 120/277V and dimming options are available. Emergency backup version available as standard option.

CONSTRUCTION

Housing/frame constructed of #20 ga. Galvanized steel to resist corrosion. Self-flanged or flangeless one-piece trim spun from 0.063" thick high purity aluminum and finished to specification.

CODE COMPLIANCE

BAA Compliant. Non-IC rated. UL certified to meet US and Canadian standards. Suitable for dry or damp locations. Optional Wet Location. Manufactured and tested to UL standards No. 1598/8750.

OPTICS

ND - Narrow Beam



MD - Medium Beam



WD - Wide Beam



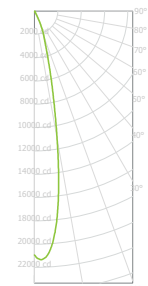
XW - Extra Wide Beam



WW - Wall Wash



SDF04PC50L35KNDE1-SD4FPCSGMF - Downlight

CANDLEPOWER CURVE TEST SP-R249	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE HORIZONTAL FOOTCANDLES INITIAL DOWNLIGHT ONLY				MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES HORIZONTAL FOOTCANDLES AND WATTS/SQ FT							
			Mounting Distance		FC at Beam Center		Diameter at Beam Angle		FC at Beam Edge		Ceiling Height	Fixture Spacing	RCR 4	
	0.00°	0° - 10°	1395	40%	5.5' -	692 fc	1.7' -	330 fc	9' -	2' -	835	8.56	692	7.58
	5.00°	0° - 20°	2734	78%	6.5' -	496 fc	2.0' -	237 fc	12' -	2' -	880	9.01	829	9.09
	10.00°	0° - 30°	3350	96%	7.5' -	372 fc	2.3' -	178 fc	16' -	4' -	194	1.98	231	2.53
	15.00°	0° - 40°	3407	98%	8.5' -	290 fc	2.6' -	138 fc	Delivered Illuminance Rating: (DIR)		98 FC per W/Sq. Ft.		91 FC per W/Sq. Ft.	
	20.00°	0° - 60°	3422	98%	10.0' -	209 fc	3.1' -	100 fc	Recessed Mounting Square rooms used for multiple units: - RCR 4: Length & Width = Ceiling Ht. - 2.5' x 2.50 - RCR 6: Length & Width = Ceiling Ht. - 2.5' x 1.66 * Average Initial Footcandles at 2.5' Above Floor					
	30.00°	0° - 80°	3427	98%	12.0' -	145 fc	3.7' -	69 fc						
	40.00°	0° - 90°	3429	98%	14.0' -	107 fc	4.3' -	51 fc						
	50.00°	Total	3493	100%	16.0' -	82 fc	5.0' -	39 fc						
	60.00°													
	70.00°													
	80.00°													
	90.00°													

Delivered Lumens: 3493

CP at 0deg (Nadir): 20936

Beam Angle: 17.61

Lumen Multiplier: 10L x 0.218, 15L x 0.316, 20L x 0.416, 30L x 0.612, 40L x 0.795

Luminaire Watts: 35.31

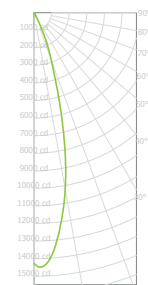
CRI: 80+

Spacing Ratio: 0.35

CCT Multiplier: 27K x 0.952, 30K x 0.983, 40K x 1.032, 27HK x 0.787, 30HK x 0.85, 35HK x 0.868, 40HK x 0.892

LER: 98.92

SDF04PC50L35KMDE1-SD4FPCSGMF - Downlight

CANDLEPOWER CURVE TEST SP-R248	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE HORIZONTAL FOOTCANDLES INITIAL DOWNLIGHT ONLY				MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES HORIZONTAL FOOTCANDLES AND WATTS/SQ FT																	
			Mounting Distance		FC at Beam Center		Diameter at Beam Angle		FC at Beam Edge		Ceiling Height	Fixture Spacing	RCR 3		RCR 5									
	0.00°	0° - 10°	1081	31%	5.5' - 16.0'	472 fc - 56 fc	2.4' - 6.9'	217 fc - 26 fc	9' - 16'	2' - 6'	899 - 84	9.13 - 0.86	685 - 71	7.53 - 0.78										
	0.00°	0° - 20°	2599	76%											6.5'	338 fc	2.8'	155 fc	12'	4'	223	2.26	223	2.45
	5.00°	0° - 30°	3273	95%											7.5'	254 fc	3.3'	117 fc	16'	6'	84	0.86	71	0.78
	10.00°	0° - 40°	3334	97%											8.5'	198 fc	3.7'	91 fc	Delivered Illuminance Rating: (DIR)		99 FC per W/Sq. Ft. 91 FC per W/Sq. Ft.			
	15.00°	0° - 60°	3350	98%											10.0'	143 fc	4.3'	66 fc	Recessed Mounting Square rooms used for multiple units: - RCR 3: Length & Width = Ceiling Ht. - 2.5' x 3.33 - RCR 5: Length & Width = Ceiling Ht. - 2.5' x 2.00 * Average Initial Footcandles at 2.5' Above Floor					
	20.00°	0° - 80°	3356	98%											12.0'	99 fc	5.2'	46 fc						
	30.00°	0° - 90°	3358	98%											14.0'	73 fc	6.1'	34 fc						
	40.00°	Total	3432	100%											16.0'	56 fc	6.9'	26 fc						
	50.00°																							
	60.00°																							
	70.00°																							
	80.00°																							
	90.00°																							

Delivered Lumens: 3432

CP at 0deg (Nadir): 14281

Beam Angle: 24.49

Lumen Multiplier: 10L x 0.218, 15L x 0.316, 20L x 0.416, 30L x 0.612, 40L x 0.795

Luminaire Watts: 35.34

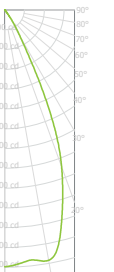
CRI: 80+

Spacing Ratio: 0.46

CCT Multiplier: 27K x 0.952, 30K x 0.983, 40K x 1.032, 27HK x 0.787, 30HK x 0.85, 35HK x 0.868, 40HK x 0.892

LER: 97.11

SDF04PC50L35KWDE1-SD4FPCSGMF - Downlight

CANDLEPOWER CURVE TEST SP-R250	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE HORIZONTAL FOOTCANDLES INITIAL DOWNLIGHT ONLY				MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES HORIZONTAL FOOTCANDLES AND WATTS/SQ FT								
			Mounting Distance		FC at Beam Center		Diameter at Beam Angle		FC at Beam Edge		Ceiling Height	Fixture Spacing	RCR 2		RCR 4
	0.00°	0° - 10°	607	17%	5.5'	214 fc	4.5'	84 fc	9'	4'	230	2.16	206	2.16	
	0.00°	0° - 20°	2139	59%	6.5'	154 fc	5.3'	60 fc							
		0° - 30°	3302	91%	7.5'	115 fc	6.1'	45 fc							
		0° - 40°	3512	97%	8.5'	90 fc	6.9'	35 fc							
	15.00°	0° - 60°	3536	98%	10.0'	65 fc	8.2'	25 fc	12'	6'	108	1.01	97	1.01	
		0° - 80°	3544	98%	12.0'	45 fc	9.8'	18 fc							
	30.00°	0° - 90°	3547	98%	14.0'	33 fc	11.4'	13 fc	16'	8'	53	0.50	48	0.50	
		Total	3614	100%	16.0'	25 fc	13.1'	10 fc							
	60.00°	10	2	Delivered Illuminance Rating: (DIR) 107 FC per W/Sq. Ft. 96 FC per W/Sq. Ft.											
	90.00°		Recessed Mounting Square rooms used for multiple units: - RCR 2: Length & Width = Ceiling Ht. -2.5' x 5.00 - RCR 4: Length & Width = Ceiling Ht. -2.5' x 2.50 * Average Initial Footcandles at 2.5' Above Floor												

Delivered Lumens: 3614

CP at 0deg (Nadir): 6488

Beam Angle: 44.39

Lumen Multiplier: 10L x 0.218, 15L x 0.316, 20L x 0.416, 30L x 0.612, 40L x 0.795

Luminaire Watts: 35.6

CRI: 80+

Spacing Ratio: 0.76

CCT Multiplier: 27K x 0.952, 30K x 0.983, 40K x 1.032, 27HK x 0.787, 30HK x 0.85, 35HK x 0.868, 40HK x 0.892

LER: 101.52

SDF04PC50L35KXWE1-SD4FPCSGMF - Downlight

CANDLEPOWER CURVE TEST SP-R251	INTENSITY CANDELA 0° AZIMUTH	ZONAL LUMENS	SINGLE UNIT: PERFORMANCE HORIZONTAL FOOTCANDLES INITIAL DOWNLIGHT ONLY				MULTIPLE UNITS: PERFORMANCE 80/50/20% REFLECTANCES HORIZONTAL FOOTCANDLES AND WATTS/SQ FT							
	0.00°	0° - 10° 458 13%	Mounting Distance	FC at Beam Center	Diameter at Beam Angle	FC at Beam Edge	Ceiling Height	Fixture Spacing	RCR 2		RCR 4			
	0.00° 4878	0° - 20° 1800 49%							FC *	W/Sq. Ft.	FC *	W/Sq. Ft.		
	10.00° 4817	0° - 30° 3134 86%							9'	4'	228	2.15	203	2.15
	20.00° 4126	0° - 40° 3498 96%							12'	6'	107	1.01	95	1.01
	30.00° 1305	0° - 60° 3564 98%							16'	10'	41	0.38	26	0.28
	40.00° 233	0° - 80° 3572 98%							Delivered Illuminance Rating: (DIR)		106 FC per W/Sq. Ft.		94 FC per W/Sq. Ft.	
	50.00° 50	0° - 90° 3574 98%							Recessed Mounting Square rooms used for multiple units: - RCR 2: Length & Width = Ceiling Ht. -2.5' x 5.00 - RCR 4: Length & Width = Ceiling Ht. -2.5' x 2.50 * Average Initial Footcandles at 2.5' Above Floor					
	60.00° 9													
	70.00° 5													
	80.00° 4													
	90.00° 1													
	Total 3638 100%													

Delivered Lumens: 3638

CP at 0deg (Nadir): 4878

Beam Angle: 49.91

Lumen Multiplier: 10L x 0.218, 15L x 0.316, 20L x 0.416, 30L x 0.612, 40L x 0.795

Luminaire Watts: 35.53

CRI: 80+

Spacing Ratio: 0.88

CCT Multiplier: 27K x 0.952, 30K x 0.983, 40K x 1.032, 27HK x 0.787, 30HK x 0.85, 35HK x 0.868, 40HK x 0.892

LER: 102.39

SAF04PC50L35KNDE1-SA4FPCSGMF - Adjustable

CANDLEPOWER CURVE TEST SP-R255	INTENSITY	ZONAL LUMENS	INITIAL FC ON VERTICAL PLANE 30° aiming angle				INITIAL FC ON HORIZONTAL PLANE 30° aiming angle			
	CP at 0°									
	0° 1783	0° - 10° 161 6%								
	5° 2132	0° - 20° 735 29%								
	15° 6851	0° - 30° 1832 72%								
	25° 16318	0° - 40° 2329 92%								
	35° 4625	0° - 60° 2375 94%								
	45° 47	0° - 80° 2383 94%								
	55° 11	0° - 90° 2385 94%								
	65° 8									
	75° 1									
	85° 1									
	90° 1									

Delivered Lumens: 2531

CP at 0° (Nadir): 1783

Beam Angle: 17°

Lumen Multiplier: 10L x 0.218, 15L x 0.316, 20L x 0.416, 30L x 0.612, 40L x 0.795

Luminaire Watts: 35.62

Efficacy: 71.06

CCT Multiplier: 27K x 0.974, 30K x 0.973, 40K x 1.04, 27HK x 0.773, 30HK x 0.857, 35HK x 0.876, 40HK x 0.888

SAF04PC50L35KMDE1-SA4FPCSGMF - Adjustable

CANDLEPOWER CURVE TEST SP-R254	INTENSITY	ZONAL LUMENS	INITIAL FC ON VERTICAL PLANE 30° aiming angle				INITIAL FC ON HORIZONTAL PLANE 30° aiming angle			
	CP at 0°									
	0° 1702	0° - 10° 154 6%								
	5° 2177	0° - 20° 723 28%								
	15° 6273	0° - 30° 1756 68%								
	25° 11768	0° - 40° 2346 91%								
	35° 6051	0° - 60° 2424 94%								
	45° 419	0° - 80° 2433 94%								
	55° 8	0° - 90° 2435 94%								
	65° 4									
	75° 2									
	85° 2									
	90° 1									

Delivered Lumens: 2585

CP at 0° (Nadir): 1702

Beam Angle: 21°

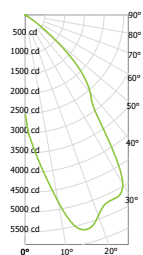
Lumen Multiplier: 10L x 0.218, 15L x 0.316, 20L x 0.416, 30L x 0.612, 40L x 0.795

Luminaire Watts: 35.64

Efficacy: 72.53

CCT Multiplier: 27K x 0.974, 30K x 0.973, 40K x 1.04, 27HK x 0.773, 30HK x 0.857, 35HK x 0.876, 40HK x 0.888

SAF04PC50L35KWDE1-SA4FPCSGMF - Adjustable

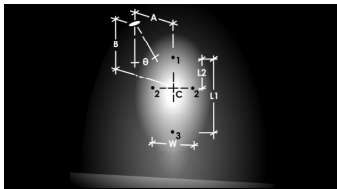
CANDLEPOWER CURVE
TEST SP-R256

INTENSITY

CP at 0°	0° - 10°	0° - 20°	0° - 30°	0° - 40°	0° - 60°	0° - 80°	0° - 90°
2531	232	871	1721	2347	2742	2754	2757
15°	5634						
45°	1950						
75°	2						
90°	2						

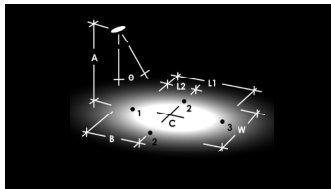
ZONAL LUMENS

0° - 10°	0° - 20°	0° - 30°	0° - 40°	0° - 60°	0° - 80°	0° - 90°
232	871	1721	2347	2742	2754	2757
8%	30%	60%	82%	96%	96%	96%

INITIAL FC ON VERTICAL PLANE
30° aiming angle

A	B	C	1	2	3	W	L1	L2
2'	3.5'	79 fc	128 fc	28 fc	3 fc	2.6'	7.4'	1.6'
3'	5.2'	35 fc	57 fc	12 fc	1 fc	3.8'	11.1'	2.5'
4'	6.9'	20 fc	32 fc	7 fc	1 fc	5.1'	14.8'	3.3'
6'	10.4'	9 fc	14 fc	3 fc	0 fc	7.7'	22.2'	4.9'

Dimensions W, L1 and L2 based on beam angle

INITIAL FC ON HORIZONTAL PLANE
30° aiming angle

A	B	C	1	2	3	W	L1	L2
6'	3.5'	46 fc	33 fc	21 fc	11 fc	4.4'	5.3'	2.2'
8'	4.6'	26 fc	18 fc	12 fc	6 fc	5.9'	7.1'	2.9'
10'	5.8'	16 fc	12 fc	7 fc	4 fc	7.4'	8.9'	3.6'
12'	6.9'	11 fc	8 fc	5 fc	3 fc	8.9'	10.6'	4.3'

Dimensions W, L1 and L2 based on beam angle

Delivered Lumens: 2871

CP at 0° (Nadir): 2531

Beam Angle: 36°

Lumen Multiplier:

10L x 0.218, 15L x 0.316, 20L x 0.416, 30L x 0.612, 40L x 0.795

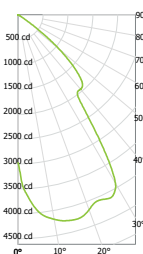
Luminaire Watts: 35.69

CCT Multiplier:

27K x 0.974, 30K x 0.973, 40K x 1.04, 27HK x 0.773, 30HK x 0.857, 35HK x 0.876, 40HK x 0.888

Efficacy: 80.44

SAF04PC50L35KXWE1-SA4FPCSGMF - Adjustable

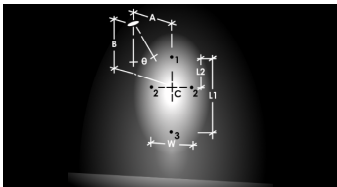
CANDLEPOWER CURVE
TEST SP-R257

INTENSITY

CP at 0°	0° - 10°	0° - 20°	0° - 30°	0° - 40°	0° - 60°	0° - 80°	0° - 90°
2975	261	895	1707	2329	2792	2806	2809
15°	4271						
45°	1742						
75°	2						
90°	2						

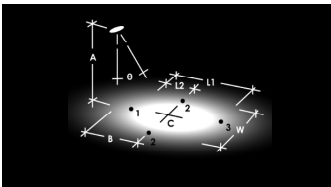
ZONAL LUMENS

0° - 10°	0° - 20°	0° - 30°	0° - 40°	0° - 60°	0° - 80°	0° - 90°
261	895	1707	2329	2792	2806	2809
9%	31%	59%	80%	96%	96%	97%

INITIAL FC ON VERTICAL PLANE
30° aiming angle

A	B	C	1	2	3	W	L1	L2
2'	3.5'	93 fc	167 fc	30 fc	2 fc	2.9'	9.6'	1.8'
3'	5.2'	41 fc	74 fc	14 fc	1 fc	4.4'	14.5'	2.7'
4'	6.9'	23 fc	42 fc	8 fc	0 fc	5.8'	19.3'	3.6'
6'	10.4'	10 fc	19 fc	3 fc	0 fc	8.7'	28.9'	5.4'

Dimensions W, L1 and L2 based on beam angle

INITIAL FC ON HORIZONTAL PLANE
30° aiming angle

A	B	C	1	2	3	W	L1	L2
6'	3.5'	54 fc	39 fc	24 fc	11 fc	5.0'	6.1'	2.4'
8'	4.6'	30 fc	22 fc	13 fc	6 fc	6.7'	8.1'	3.2'
10'	5.8'	19 fc	14 fc	9 fc	4 fc	8.4'	10.1'	4.0'
12'	6.9'	13 fc	10 fc	6 fc	3 fc	10.1'	12.2'	4.8'

Dimensions W, L1 and L2 based on beam angle

Delivered Lumens: 2910

CP at 0° (Nadir): 2975

Beam Angle: 40°

Lumen Multiplier:

10L x 0.218, 15L x 0.316, 20L x 0.416, 30L x 0.612, 40L x 0.795

Luminaire Watts: 35.63

CCT Multiplier:

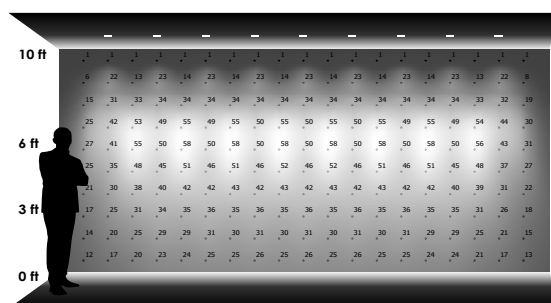
27K x 0.974, 30K x 0.973, 40K x 1.04, 27HK x 0.773, 30HK x 0.857, 35HK x 0.876, 40HK x 0.888

Efficacy: 81.67

SWF04PC50L35KWDE1-SW4FPCSGMFSKX - Wall Wash

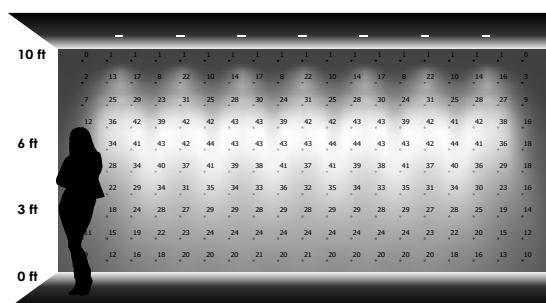
CANDLEPOWER CURVE TEST SP-R251	PERFORMANCE SUMMARY	REFERENCE DIAGRAM
	Delivered Lumens: 2723 Luminaire Watts: 35.51 LER: 76.68 CP at 0deg (Nadir): 4231 CRI: 80+ Lumen Multiplier: 10L x 0.218, 15L x 0.316, 20L x 0.416, 30L x 0.612, 40L x 0.795 CCT Multiplier: 27K x 0.952, 30K x 0.983, 40K x 1.032, 27HK x 0.787, 30HK x 0.85, 35HK x 0.868, 40HK x 0.892	

PERFORMANCE DATA - INITIAL ILLUMINATION (FOOTCANDLES) ON WALL - DIRECT LIGHT ONLY



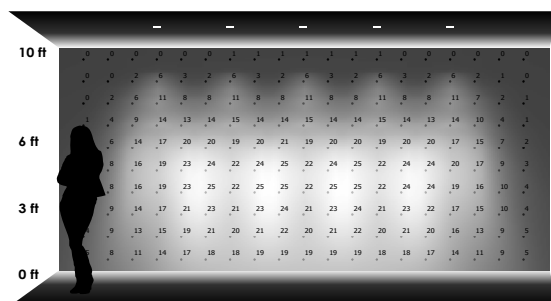
9 LUMINAIRES

2' - 0" away from wall
2' - 0" between luminaires



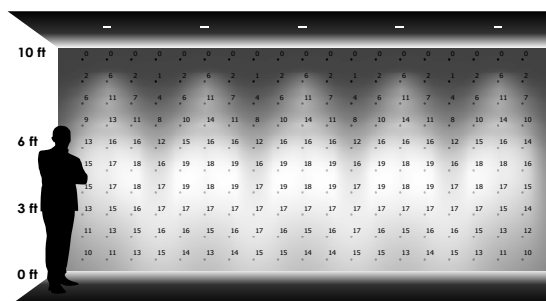
7 LUMINAIRES

2' - 6" away from wall
2' - 6" between luminaires



5 LUMINAIRES

3' - 0" away from wall



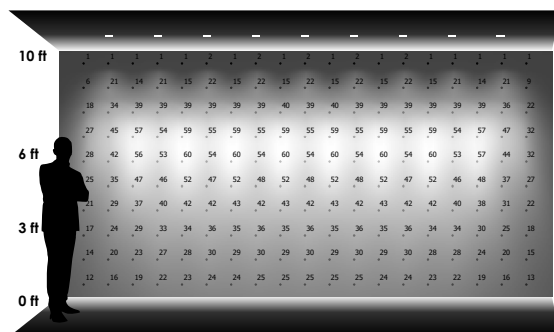
5 LUMINAIRES

3' - 0" away from wall

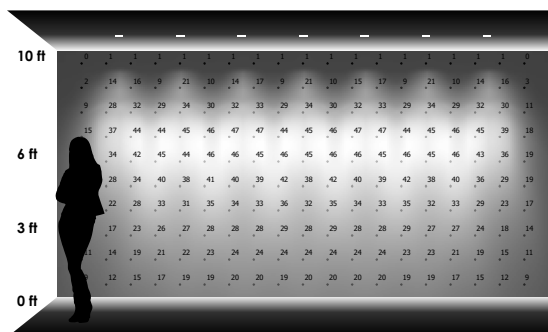
SWF04PC50L35KXWE1-SW4FPCSGMFSKX - Wall Wash

CANDLEPOWER CURVE TEST SP-R252	PERFORMANCE SUMMARY	REFERENCE DIAGRAM
	Delivered Lumens: 2705	
	Luminaire Watts: 35.39	
	LER: 76.43	
	CP at 0deg (Nadir): 3633	
	CRI: 80+	
	Lumen Multiplier: 10L x 0.218, 15L x 0.316, 20L x 0.416, 30L x 0.612, 40L x 0.795	
	CCT Multiplier: 27K x 0.952, 30K x 0.983, 40K x 1.032, 27HK x 0.787, 30HK x 0.85, 35HK x 0.868, 40HK x 0.892	

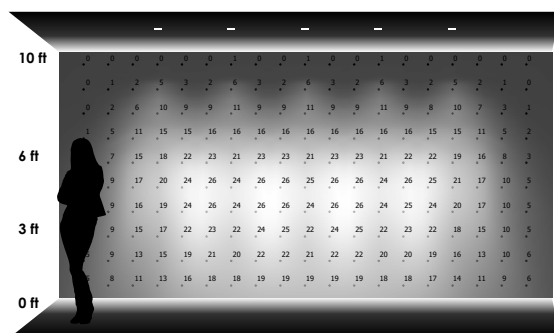
PERFORMANCE DATA - INITIAL ILLUMINATION (FOOTCANDLES) ON WALL - DIRECT LIGHT ONLY



9 LUMINAIRES
2' - 0" away from wall
2' - 0" between luminaires



7 LUMINAIRES
2' - 6" away from wall
2' - 6" between luminaires



5 LUMINAIRES
3' - 0" away from wall
3' - 0" between luminaires



5 LUMINAIRES
3' - 0" away from wall
4' - 0" between luminaires