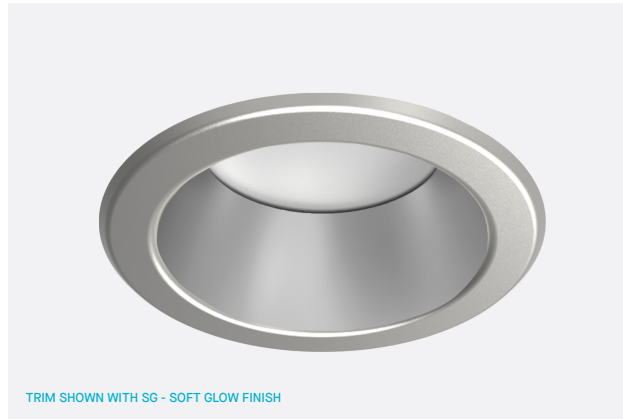


RD4

4" ROUND RECESSED

A versatile 4" round 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										
RDFO4PC	10L	35K	MD	DS2W1	EM	H12	RD4FPC	MW	MF	SOX

FIXTURE HOUSING SPECIFICATION

SERIES		LUMENS¹		CCT		OPTICS	DRIVER / DIMMING / VOLTAGE ²		EMERGENCY		BAR HANGER OPTIONS³
FLANGE		80 CRI				DOWNLIGHT	E Electronic Driver DO10_ 1% 0-10v DS2W1 ELV/Triac AWN_ Athena Wireless Node (RF Module Only)	1 120V 2 277V	EM Integral Emergency Battery	BH27* 27" Solid Bars H12 12" - 24" Expandable Bars CB24 24" C-Channel Bars	
RDFO4PC	Downlight	10L	687 Lm	27K	2700K	ND 18°					
RAFO4PC	Adjustable	15L	997 Lm	30K	3000K	MD 23°					
RWFO4PC	Wall Wash	20L	1299 Lm	35K	3500K	WD 43°					
		30L	1927 Lm	40K	4000K	XW 50°					
		40L	2471 Lm								
		50L	3139 Lm				ADJUSTABLE				
FLANGELESS		90 CRI					ND 22°				
RDZO4PC	Downlight					MD 28°					
RAZO4PC	Adjustable	10L	602 Lm	27HK	2700K	WD 41°					
RWZO4PC	Wall Wash	15L	873 Lm	30HK	3000K	XW 45°					
		20L	1138 Lm	35HK	3500K						
		30L	1688 Lm	40HK	4000K						
		40L	2165 Lm								
		50L	2750 Lm								
							WALL WASH				
						WD Wide					
						XW Extra Wide					

AVAILABLE TRIM / MODULE TYPES



TRIM / MODULE SPECIFICATION

TRIM		FINISH		FLANGE FINISH		LENSES ⁹	
FLANGE ⁵		MW* Matte White MB Matte Black PT Platinum Silver SG* Soft Glow HZ Haze CC* Custom Color	FLANGE		DOWNLIGHT/ADJUSTABLE		
RD4FPC	Downlight		MF*	Match Flange	SOX ¹⁰	Solite Micro Prism Lens	
RA4FPC	Adjustable			GLX ¹¹	Clear Glass Lens		
RW4FPC	Wall Wash		NON MATCHING		SOW	Solite Micro Prism Lens Wet Location	
			WF	White Flange	GLW	Clear Glass Lens Wet Location	
		BF	Black Flange				
		SF	Platinum Flange				
		CCF	Custom Color				
FLANGELESS ⁶		*Use MF for matching Flange when choosing MW	FLANGELESS		WALL WASH		
RD4NPC	Downlight				SKX ¹²	Linear Wall Wash Lens	
RA4NPC	Adjustable				SKW	Linear Wall Wash Lens Wet Location	
RW4NPC	Wall Wash						
				*Use MF for matching Flange when choosing MW			

NOTES:

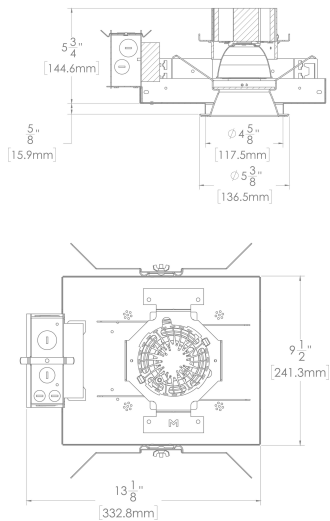
1 Nominal Delivered Lumens at 80CRI at any CCT with MD-SG-MF. 2 Contact Factory for Additional Options. 3 See Products Options Page for Details. 4 Standard Bar Hangers. 5 "F" Indicates Self-Flanged Trim. 6 "N" Indicates Flangeless Trim. 7 Standard Finish (SG). 8 Contact Factory for Special Finishes.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



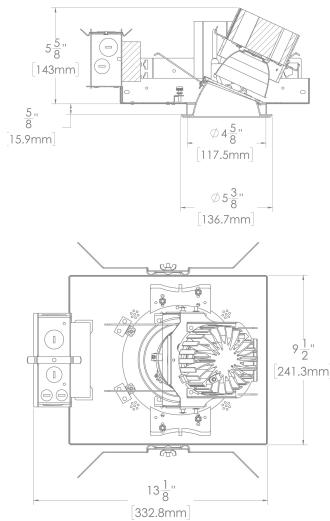
COPYRIGHT 2026 SPECTRUM LIGHTING, INC.

HOUSING DIMENSIONS

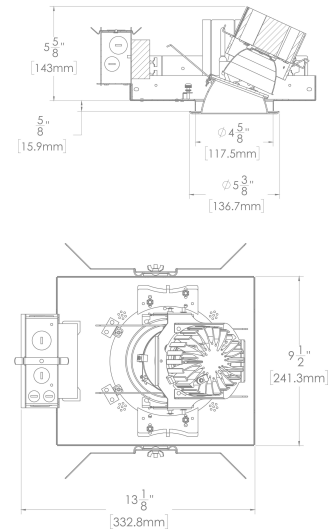
RDF04PC - Downlight



RAF04PC - Adjustable



RWF04PC - Wall Wash



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

RDF04PC - Downlight

PART NUMBER	SOURCE LUMENS	DELIVERED LUMENS	SYSTEM WATTS	LPW
RDF04PC10L	1000	687	6.82	100.73
RDF04PC15L	1500	997	9.97	100
RDF04PC20L	2000	1299	13.84	93.86
RDF04PC30L	3000	1927	20.65	93.32
RDF04PC40L	4000	2471	28.18	87.69
RDF04PC50L	5000	3139	35.27	89

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.

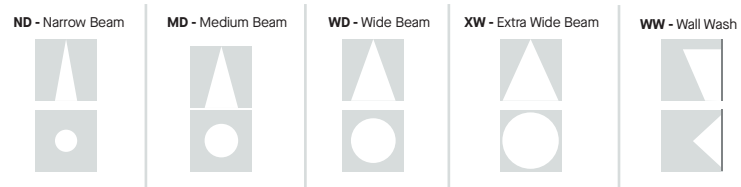
CONSTRUCTION

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.

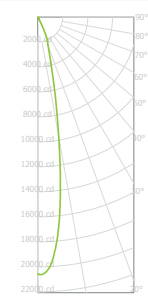
CODE COMPLIANCE

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



RDF04PC50L35KNDE1-RD4FPCSGMF - Downlight

CANDLEPOWER CURVE TEST SP-R200	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		RCR 6			
	0.00°		0° - 10°	1345	41%	5.5' - 680 fc	1.7' - 326 fc	9'	2'	785	8.53	650	7.56	
	0.00°	20561	0° - 20°	2569	79%									6.5' - 487 fc
	5.00°	17851	0° - 30°	3104	95%	7.5' - 366 fc	2.3' - 175 fc	16'	4'	182	1.98	217	2.52	
	10.00°	9680	0° - 40°	3201	98%	8.5' - 285 fc	2.7' - 137 fc							
	15.00°	4412	0° - 60°	3261	100%	10.0' - 206 fc	3.1' - 99 fc	Delivered Illuminance Rating: (DIR)	92 FC per W/Sq. Ft.	86 FC per W/Sq. Ft.				
	20.00°	2414	0° - 80°	3270	100%	12.0' - 143 fc	3.8' - 68 fc							
	30.00°	241	0° - 90°	3271	100%	14.0' - 105 fc	4.4' - 50 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						
	40.00°	96	Total	3271	100%	16.0' - 80 fc	5.0' - 39 fc							
	50.00°	24												
	60.00°	13												
	70.00°	1												
	80.00°	2												
	90.00°	1												

Delivered Lumens: 3271

CP at 0deg (Nadir): 20561

Beam Angle: 17.8

Lumen Multiplier: 10L x 0.219, 15L x 0.317, 20L x 0.414, 30L 0.614, 40L x 0.787

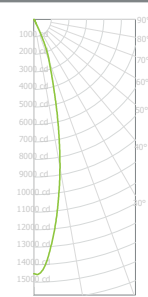
Luminaire Watts: 35.2
LER: 92.93

CRI: 80+

Spacing Ratio: 0.33

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

RDF04PC50L35KMDE1-RD4FPCSGMF - Downlight

CANDLEPOWER CURVE TEST SP-R199	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°	1059	34%	<table><tr><th>Mounting Distance</th><th>FC at Beam Center</th><th>Diameter at Beam Angle</th><th>FC at Beam Edge</th></tr><tr><td>5.5'</td><td>480 fc</td><td>2.2'</td><td>226 fc</td></tr><tr><td>6.5'</td><td>343 fc</td><td>2.6'</td><td>162 fc</td></tr><tr><td>7.5'</td><td>258 fc</td><td>3.0'</td><td>121 fc</td></tr><tr><td>8.5'</td><td>201 fc</td><td>3.4'</td><td>95 fc</td></tr><tr><td>10.0'</td><td>145 fc</td><td>4.0'</td><td>68 fc</td></tr><tr><td>12.0'</td><td>101 fc</td><td>4.8'</td><td>47 fc</td></tr><tr><td>14.0'</td><td>74 fc</td><td>5.5'</td><td>35 fc</td></tr><tr><td>16.0'</td><td>57 fc</td><td>6.3'</td><td>27 fc</td></tr></table>	Mounting Distance	FC at Beam Center	Diameter at Beam Angle	FC at Beam Edge	5.5'	480 fc	2.2'	226 fc	6.5'	343 fc	2.6'	162 fc	7.5'	258 fc	3.0'	121 fc	8.5'	201 fc	3.4'	95 fc	10.0'	145 fc	4.0'	68 fc	12.0'	101 fc	4.8'	47 fc	14.0'	74 fc	5.5'	35 fc	16.0'	57 fc	6.3'	27 fc	<table><tr><th>Ceiling Height</th><th>Fixture Spacing</th><th colspan="2">RCR 4</th><th colspan="2">RCR 6</th></tr><tr><td></td><td></td><th>FC *</th><th>W/Sq. Ft.</th><th>FC *</th><th>W/Sq. Ft.</th></tr><tr><td>9'</td><td>2'</td><td>744</td><td>8.55</td><td>612</td><td>7.57</td></tr><tr><td>12'</td><td>2'</td><td>659</td><td>7.57</td><td>562</td><td>6.95</td></tr><tr><td>16'</td><td>4'</td><td>173</td><td>1.98</td><td>142</td><td>1.76</td></tr></table>		Ceiling Height	Fixture Spacing	RCR 4		RCR 6				FC *	W/Sq. Ft.	FC *	W/Sq. Ft.	9'	2'	744	8.55	612	7.57	12'	2'	659	7.57	562	6.95	16'	4'	173	1.98	142	1.76
	Mounting Distance	FC at Beam Center	Diameter at Beam Angle	FC at Beam Edge																																																																						
	5.5'	480 fc	2.2'	226 fc																																																																						
	6.5'	343 fc	2.6'	162 fc																																																																						
	7.5'	258 fc	3.0'	121 fc																																																																						
	8.5'	201 fc	3.4'	95 fc																																																																						
	10.0'	145 fc	4.0'	68 fc																																																																						
	12.0'	101 fc	4.8'	47 fc																																																																						
	14.0'	74 fc	5.5'	35 fc																																																																						
	16.0'	57 fc	6.3'	27 fc																																																																						
	Ceiling Height	Fixture Spacing	RCR 4		RCR 6																																																																					
			FC *	W/Sq. Ft.	FC *		W/Sq. Ft.																																																																			
	9'	2'	744	8.55	612		7.57																																																																			
	12'	2'	659	7.57	562		6.95																																																																			
16'	4'	173	1.98	142	1.76																																																																					
0.00°	14508	0° - 20°	2400	76%	Delivered Illuminance Rating: (DIR)		87 FC per W/Sq. Ft.		81 FC per W/Sq. Ft.																																																																	
5.00°	12520	0° - 30°	2963	94%	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																																																																					
10.00°	8609	0° - 40°	3057	97%																																																																						
15.00°	4806	0° - 60°	3130	100%																																																																						
20.00°	2608	0° - 80°	3138	100%																																																																						
30.00°	200	0° - 90°	3139	100%																																																																						
40.00°	99	Total	3139	100%																																																																						
50.00°	26																																																																									
60.00°	9																																																																									
70.00°	2																																																																									
80.00°	2																																																																									
90.00°	1																																																																									

Delivered Lumens: 3139

CP at 0deg (Nadir): 14508

Beam Angle: 22.39

Lumen Multiplier: 10L x 0.219, 15L x 0.317, 20L x 0.414, 30L 0.614, 40L x 0.787

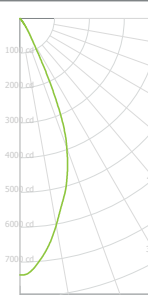
Luminaire Watts: 35.27
LER: 89.00

CRI: 80+

Spacing Ratio: 0.39

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

RDF04PC50L35KWDE1-RD4FPCSGMF - Downlight

CANDLEPOWER CURVE TEST SP-R201	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°	643	19%	Mounting Distance	FC at Beam Center	Diameter at Beam Angle	FC at Beam Edge	Ceiling Height	Fixture Spacing	RCR 3		RCR 5	
			0° - 20°	2075	61%							FC *	W/Sq. Ft.	FC *	W/Sq. Ft.
	0.00°	7370	0° - 30°	3113	92%	9'	4'	181	1.87	163	1.87				
	15.00°	5091	0° - 40°	3322	98%	12'	4'	217	2.24	136	1.56				
	30.00°	708	0° - 60°	3384	100%	16'	6'	82	0.85	67	0.77				
	60.00°	6	0° - 80°	3390	100%	Delivered Illuminance Rating: (DIR)		97 FC per W/Sq. Ft.		87 FC per W/Sq. Ft.					
	90.00°	2	0° - 90°	3392	100%	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									
			Total	3392	100%										

Delivered Lumens: 3392

CP at 0deg (Nadir): 7370

Beam Angle: 41.86

Lumen Multiplier: 10L x 0.219, 15L x 0.317, 20L x 0.414, 30L 0.614, 40L x 0.787

Luminaire Watts: 35.09
LER: 96.67

CRI: 80+

Spacing Ratio: 0.67

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

RDF04PC50L35KXWE1-RD4FPCSGMF - Downlight

CANDLEPOWER CURVE TEST SP-R202	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° 492 14%	Mounting Distance	FC at Beam Center	Diameter at Beam Angle	FC at Beam Edge	Ceiling Height	Fixture Spacing	RCR 2		RCR 4					
	0.00° 5646	0° - 20° 1775 52%							FC *	W/Sq. Ft.	FC *	W/Sq. Ft.				
	10.00° 4713	0° - 30° 3022 88%							9'	4'	217	2.13	194	2.13		
	20.00° 4154	0° - 40° 3368 98%							12'	6'	102	1.00	91	1.00		
	30.00° 1250	0° - 60° 3434 100%							16'	8'	50	0.49	45	0.49		
	40.00° 168	0° - 80° 3440 100%							Delivered Illuminance Rating: (DIR)				102 FC per W/Sq. Ft.		91 FC per W/Sq. Ft.	
	50.00° 23	0° - 90° 3441 100%							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° 6	Total 3441 100%														
	70.00° 2															
	80.00° 1															
	90.00° 1															

Delivered Lumens: 3441

CP at 0deg (Nadir): 5646

Beam Angle: 49.78

Lumen Multiplier: 10L x 0.219, 15L x 0.317, 20L x 0.414, 30L 0.614, 40L x 0.787

Luminaire Watts: 35.2
LER: 97.76

CRI: 80+

Spacing Ratio: 0.83

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

RAFO4PC50L35KNDE1-RA4FPCSGMF - Adjustable

CANDLEPOWER CURVE TEST SP-R205	INTENSITY	ZONAL LUMENS	INITIAL FC ON VERTICAL PLANE 30° aiming angle	INITIAL FC ON HORIZONTAL PLANE 30° aiming angle
	CP at 0°	0° - 10° 503 19%		
	0° 4486	0° - 20° 1821 68%		
	5° 8985	0° - 30° 2558 95%		
	15° 18426	0° - 40° 2658 99%		
	25° 6887	0° - 60° 2680 100%		
	35° 407	0° - 80° 2684 100%		
	45° 14	0° - 90° 2685 100%		
	55° 4			
	65° 3			
	75° 2			
	85° 1			
	90° 0			
			Dimensions W, L1 and L2 based on beam angle	Dimensions W, L1 and L2 based on beam angle

Delivered Lumens: 2685

CP at 0° (Nadir): 4486

Beam Angle: 18°

Lumen Multiplier: 10L x 0.223, 15L x 0.323, 20L x 0.423, 30L x 0.62, 40L x 0.81

Luminaire Watts: 35.31
Efficacy: 76.04

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

RAFO4PC50L35KMDE1-RA4FPCSGMF - Adjustable

CANDLEPOWER CURVE TEST SP-R204	INTENSITY	ZONAL LUMENS	INITIAL FC ON VERTICAL PLANE 30° aiming angle	INITIAL FC ON HORIZONTAL PLANE 30° aiming angle
	CP at 0°	0° - 10° 415 15%		
	0° 4031	0° - 20° 1515 57%		
	5° 6659	0° - 30° 2423 90%		
	15° 12902	0° - 40° 2641 99%		
	25° 9125	0° - 60° 2672 100%		
	35° 1649	0° - 80° 2677 100%		
	45° 50	0° - 90° 2678 100%		
	55° 3			
	65° 2			
	75° 2			
	85° 1			
	90° 1			
			Dimensions W, L1 and L2 based on beam angle	Dimensions W, L1 and L2 based on beam angle

Delivered Lumens: 2678

CP at 0° (Nadir): 4031

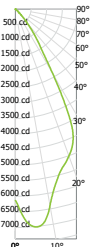
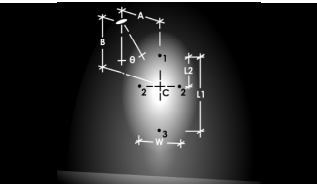
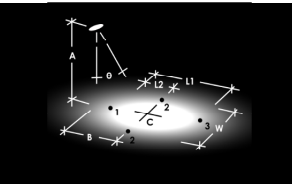
Beam Angle: 24°

Lumen Multiplier: 10L x 0.223, 15L x 0.323, 20L x 0.423, 30L x 0.62, 40L x 0.81

Luminaire Watts: 35.21
Efficacy: 76.06

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

RAFO4PC50L35KWDE1-RA4FPCSGMF - Adjustable

CANDLEPOWER CURVE TEST SP-R206	INTENSITY	ZONAL LUMENS	INITIAL FC ON VERTICAL PLANE 30° aiming angle	INITIAL FC ON HORIZONTAL PLANE 30° aiming angle																																													
	CP at 0°	0° - 10° 530 19%																																															
	0° 6139	0° - 20° 1675 59%																																															
	15° 5455	0° - 30° 2524 88%																																															
	45° 212	0° - 40° 2790 98%																																															
	75° 2	0° - 60° 2851 100%																																															
	90° 1	0° - 80° 2855 100%																																															
		0° - 90° 2856 100%	<table><tr><th>A</th><th>B</th><th>C</th><th>1</th><th>2</th><th>3</th><th>W</th><th>L1</th><th>L2</th></tr><tr><td>2'</td><td>3.5'</td><td>192 fc</td><td>343 fc</td><td>63 fc</td><td>4 fc</td><td>2.9'</td><td>9.5'</td><td>1.8'</td></tr><tr><td>3'</td><td>5.2'</td><td>85 fc</td><td>152 fc</td><td>28 fc</td><td>2 fc</td><td>4.3'</td><td>14.2'</td><td>2.7'</td></tr><tr><td>4'</td><td>6.9'</td><td>48 fc</td><td>86 fc</td><td>16 fc</td><td>1 fc</td><td>5.8'</td><td>19.0'</td><td>3.6'</td></tr><tr><td>6'</td><td>10.4'</td><td>21 fc</td><td>38 fc</td><td>7 fc</td><td>0 fc</td><td>8.7'</td><td>28.5'</td><td>5.3'</td></tr></table>		A	B	C	1	2	3	W	L1	L2	2'	3.5'	192 fc	343 fc	63 fc	4 fc	2.9'	9.5'	1.8'	3'	5.2'	85 fc	152 fc	28 fc	2 fc	4.3'	14.2'	2.7'	4'	6.9'	48 fc	86 fc	16 fc	1 fc	5.8'	19.0'	3.6'	6'	10.4'	21 fc	38 fc	7 fc	0 fc	8.7'	28.5'	5.3'
A	B	C	1	2	3	W	L1	L2																																									
2'	3.5'	192 fc	343 fc	63 fc	4 fc	2.9'	9.5'	1.8'																																									
3'	5.2'	85 fc	152 fc	28 fc	2 fc	4.3'	14.2'	2.7'																																									
4'	6.9'	48 fc	86 fc	16 fc	1 fc	5.8'	19.0'	3.6'																																									
6'	10.4'	21 fc	38 fc	7 fc	0 fc	8.7'	28.5'	5.3'																																									
			<table><tr><th>A</th><th>B</th><th>C</th><th>1</th><th>2</th><th>3</th><th>W</th><th>L1</th><th>L2</th></tr><tr><td>6'</td><td>3.5'</td><td>111 fc</td><td>81 fc</td><td>49 fc</td><td>23 fc</td><td>5.0'</td><td>6.0'</td><td>2.4'</td></tr><tr><td>8'</td><td>4.6'</td><td>62 fc</td><td>46 fc</td><td>28 fc</td><td>13 fc</td><td>6.7'</td><td>8.1'</td><td>3.2'</td></tr><tr><td>10'</td><td>5.8'</td><td>40 fc</td><td>29 fc</td><td>18 fc</td><td>8 fc</td><td>8.3'</td><td>10.1'</td><td>4.0'</td></tr><tr><td>12'</td><td>6.9'</td><td>28 fc</td><td>20 fc</td><td>12 fc</td><td>6 fc</td><td>10.0'</td><td>12.1'</td><td>4.8'</td></tr></table>		A	B	C	1	2	3	W	L1	L2	6'	3.5'	111 fc	81 fc	49 fc	23 fc	5.0'	6.0'	2.4'	8'	4.6'	62 fc	46 fc	28 fc	13 fc	6.7'	8.1'	3.2'	10'	5.8'	40 fc	29 fc	18 fc	8 fc	8.3'	10.1'	4.0'	12'	6.9'	28 fc	20 fc	12 fc	6 fc	10.0'	12.1'	4.8'
A	B	C	1	2	3	W	L1	L2																																									
6'	3.5'	111 fc	81 fc	49 fc	23 fc	5.0'	6.0'	2.4'																																									
8'	4.6'	62 fc	46 fc	28 fc	13 fc	6.7'	8.1'	3.2'																																									
10'	5.8'	40 fc	29 fc	18 fc	8 fc	8.3'	10.1'	4.0'																																									
12'	6.9'	28 fc	20 fc	12 fc	6 fc	10.0'	12.1'	4.8'																																									
			Dimensions W, L1 and L2 based on beam angle																																														
			Dimensions W, L1 and L2 based on beam angle																																														
			Dimensions W, L1 and L2 based on beam angle																																														
			Dimensions W, L1 and L2 based on beam angle																																														
			Dimensions W, L1 and L2 based on beam angle																																														
Delivered Lumens: 2856	CP at 0° (Nadir): 6139	Beam Angle: 40°	Lumen Multiplier: 10L x 0.223, 15L x 0.323, 20L x 0.423, 30L x 0.62, 40L x 0.81																																														
Luminaire Watts: 35.22			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: 81.09																																																	

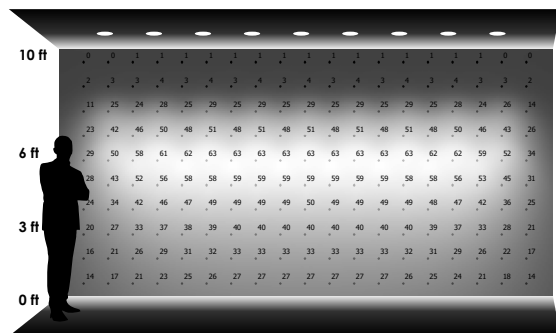
RAFO4PC50L35KXWE1-RA4FPCSGMF - Adjustable

CANDLEPOWER CURVE TEST SP-R207	INTENSITY	ZONAL LUMENS	INITIAL FC ON VERTICAL PLANE 30° aiming angle	INITIAL FC ON HORIZONTAL PLANE 30° aiming angle																																													
	CP at 0°	0° - 10° 446 15%																																															
	0°	4874			0° - 20° 1442 48%																																												
	15°	4874			0° - 30° 2327 78%																																												
	45°	212			0° - 40° 2810 94%																																												
	75°	2			0° - 60° 2985 100%																																												
	90°	1			0° - 80° 2989 100%																																												
		0° - 90° 2990 100%	<table><tr><th>A</th><th>B</th><th>C</th><th>1</th><th>2</th><th>3</th><th>W</th><th>L1</th><th>L2</th></tr><tr><td>2'</td><td>3.5'</td><td>152 fc</td><td>305 fc</td><td>45 fc</td><td>1 fc</td><td>3.3'</td><td>13.8'</td><td>1.9'</td></tr><tr><td>3'</td><td>5.2'</td><td>68 fc</td><td>136 fc</td><td>20 fc</td><td>1 fc</td><td>5.0'</td><td>20.7'</td><td>2.9'</td></tr><tr><td>4'</td><td>6.9'</td><td>38 fc</td><td>76 fc</td><td>11 fc</td><td>0 fc</td><td>6.7'</td><td>27.7'</td><td>3.9'</td></tr><tr><td>6'</td><td>10.4'</td><td>17 fc</td><td>34 fc</td><td>5 fc</td><td>0 fc</td><td>10.0'</td><td>41.5'</td><td>5.8'</td></tr></table>		A	B	C	1	2	3	W	L1	L2	2'	3.5'	152 fc	305 fc	45 fc	1 fc	3.3'	13.8'	1.9'	3'	5.2'	68 fc	136 fc	20 fc	1 fc	5.0'	20.7'	2.9'	4'	6.9'	38 fc	76 fc	11 fc	0 fc	6.7'	27.7'	3.9'	6'	10.4'	17 fc	34 fc	5 fc	0 fc	10.0'	41.5'	5.8'
A	B	C	1	2	3	W	L1	L2																																									
2'	3.5'	152 fc	305 fc	45 fc	1 fc	3.3'	13.8'	1.9'																																									
3'	5.2'	68 fc	136 fc	20 fc	1 fc	5.0'	20.7'	2.9'																																									
4'	6.9'	38 fc	76 fc	11 fc	0 fc	6.7'	27.7'	3.9'																																									
6'	10.4'	17 fc	34 fc	5 fc	0 fc	10.0'	41.5'	5.8'																																									
			Dimensions W, L1 and L2 based on beam angle																																														
			Dimensions W, L1 and L2 based on beam angle																																														
			Dimensions W, L1 and L2 based on beam angle																																														
			Dimensions W, L1 and L2 based on beam angle																																														
			Dimensions W, L1 and L2 based on beam angle																																														
Delivered Lumens: 2990	CP at 0° (Nadir): 4874	Beam Angle: 45°	Lumen Multiplier: 10L x 0.223, 15L x 0.323, 20L x 0.423, 30L x 0.62, 40L x 0.81																																														
Luminaire Watts: 35.37			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: 84.53																																																	

RWFO4PC50L35KWDE1-RW4FPCSGMFSKX - Wall Wash

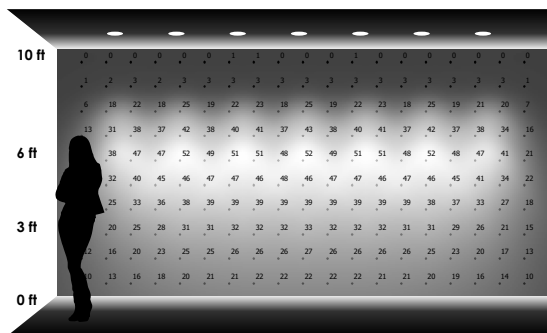
CANDLEPOWER CURVE TEST SP-R209	PERFORMANCE SUMMARY	REFERENCE DIAGRAM
	Delivered Lumens: 1957	
	Luminaire Watts: 35.25	
	LER: 55.52	
	CP at 0deg (Nadir): 3534	
	CRI: 80+	
	Lumen Multiplier: 10L x 0.223, 15L x 0.323, 20L x 0.423, 30L x 0.62, 40L x 0.81	
	CCT Multiplier: 27K x 0.974, 30K x 0.973, 40K x 1.04, 27HK x 0.773, 30HK x 0.857, 35HK x 0.876, 40HK x 0.888	

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



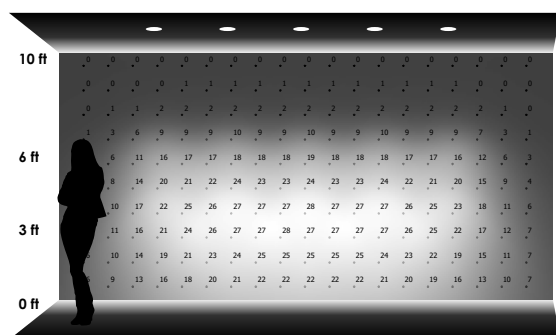
9 LUMINAIRES

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



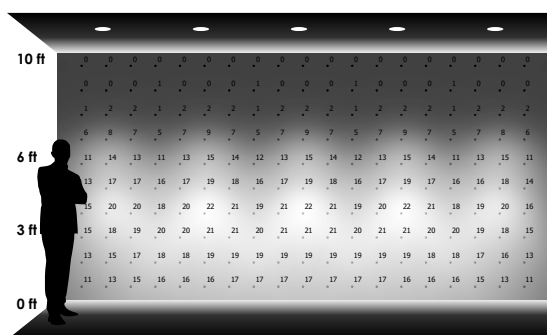
7 LUMINAIRES

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



5 LUMINAIRES

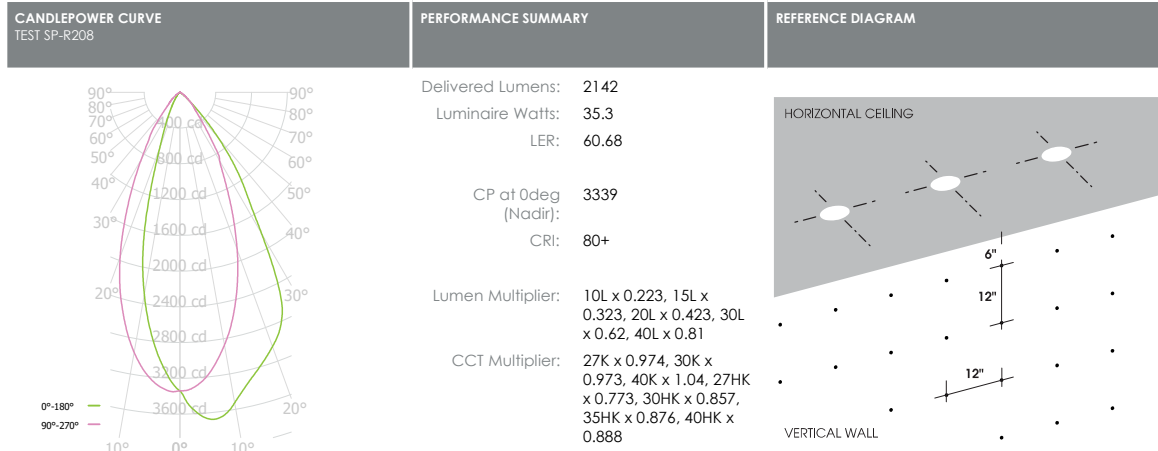
3' - 0" away from wall
3' - 0" between luminaires



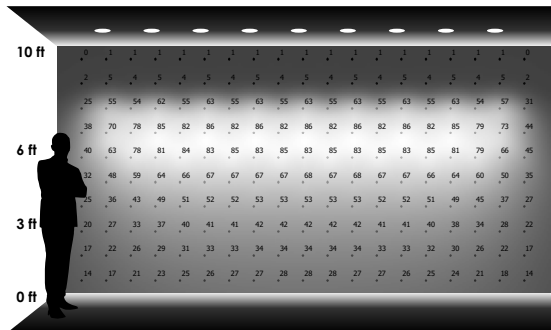
5 LUMINAIRES

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

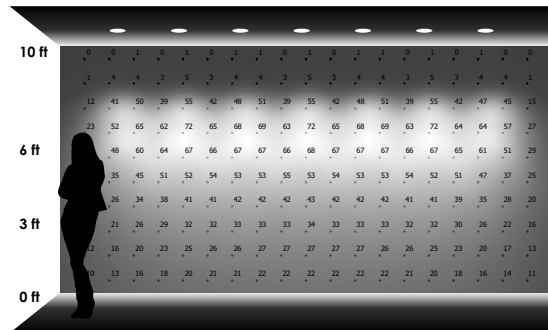
RWF04PC50L35KXWE1-RW4FPCSGMFSKX - Wall Wash



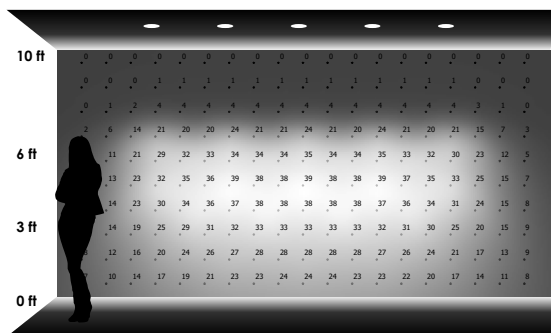
PERFORMANCE DATA - INITIAL ILLUMINATION (FOOTCANDLES) ON WALL - DIRECT LIGHT ONLY



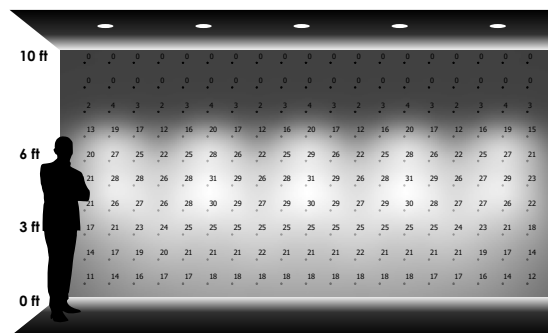
9 LUMINAIRES
2' - 0" away from wall
2' - 0" between luminaires



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