

6" Pro-Optic™ Alzak Open Wall Washer

2 Horizontal Quad Tube Lamps

Non-IC Type

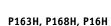
-21

Recessed

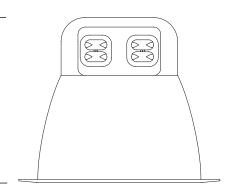
P8032

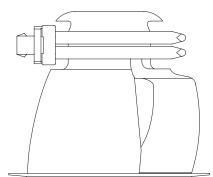
	Finish			
.	c.	Dimen	sions (Inc	ches)
Catalog No.	Clear Alzak	<u>A</u>	<u>B</u>	<u>C</u>
P8032	-21	7	5-3/4	5-3/4

Maximum Ceiling Thickness: 1-1/4" Ceiling Cutout: 6-1/4" (See gude for retrofit)

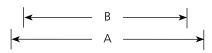


HOUSING COMPATIBILITY GUIDE						
ORDERING	6 INCH OPENING RANGE					
GUIDELINES	MIN	MAX				
REQUIRES SD HOUSING OPTION	5-15/16	6-1/8				
ALL STANDARD HOUSINGS	6-1/8	6-1/2				
ONLY P8030 SERIES TRIMS AVAILABLE: 'WF' OPTION	6-1/2	6-7/8				





Dimensions shown are for the diameter of the frame flange at it's narrowest point



Lamp Wattage

Housings

New Construction	Retrofit	IC	Non-IC
P63-EB	P163H-EB	N/A	2-13w Quad tube
P68-EB	P168H-EB	N/A	2-18w Quad tube
P66-EB	P166H-EB	N/A	2-26w Quad tube
P66-DM	P16H-DM	N/A	2-26w Quad tube

Specifications:

Flange

- White painted metal flange <u>Reflector</u>
 - All aluminum construction
 - One piece construction with integral white painted flange
 - No light leaks around trim flange
 - Socket box mounts to trim for optimum performance and consistent lamp position
 - Reflector retention accomplished by spring clips located in aperture of housing
 - Anodized Alzak finish

Kicker

- Clear diffuse anodized finish
- Mounted in a regressed frame
- Minimal high angle brightness

Labeling

- cCSAus listed for damp locations
- Non-IC rated

Progress Lighting 701 Millennium Blvd. Greenville, South Carolina 29607

www.progresslighting.com Rev. 8/10



P66-EB/P8032-21

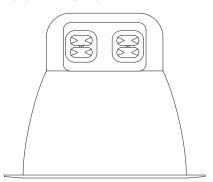
6" Pro-Optic Alzak Wall Washer

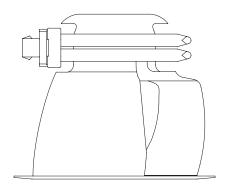
Report No. 539-PRO

No. Lamps: 2 Type: 2-F26DBX/SPX27/4P-GE Lumens: 3420

Fixture Efficiency: 36.2%

S/MH Ratio: 1.0 (0°) 1.3 (90°)





INITIAL FOOTCANDLE READINGS

	Two Feet from Wall						
Dist from	Τν	vo Foot Cente	ers	Three Foot Centers			
Ceiling	Fixture	Mid Point	Fixture	Fixture	Mid Point	Fixture	
1	53.5	45.1	53.5	40.1	27.4	40.1	
2	80.8	78.3	80.8	59.0	48.1	59.0	
3	68.5	69.4	68.5	47.5	45.2	47.5	
4	51.5	52.2	51.5	35.5	35.5	35.5	
5	38.6	38.6	38.6	26.8	26.7	26.8	
6	29.0	29.0	29.0	20.7	20.7	20.7	
7	21.8	21.6	21.8	16.1	16.1	16.1	
8	17.0	16.8	17.0	12.9	12.9	12.9	
9	13.4	13.2	13.4	10.4	10.4	10.4	

	Three Feet from Wall						
Dist from	Th	ree Foot Cent	ers	Fo	ur Foot Cente	ers	
Ceiling	Fixture	Mid Point	Fixture	Fixture	Mid Point	Fixture	
1	14.9	12.6	14.9	11.8	9.2	11.8	
2	30.7	27.5	30.7	25.3	18.8	25.3	
3	38.6	36.7	38.6	29.8	27.0	29.8	
4	33.9	34.2	33.9	26.3	25.4	26.3	
5	28.4	29.0	28.4	21.8	21.8	21.8	
6	33.5	33.9	33.5	18.1	18.1	18.1	
7	19.5	19.5	19.5	15.0	15.0	15.0	
8	16.2	16.2	16.2	12.6	12.6	12.6	
9	13.4	13.3	13.4	10.6	10.6	10.6	



Compact Fluorescent Trims

6" Alzak® Open Wallwasher 2-Lamp Horizontal Firebox®

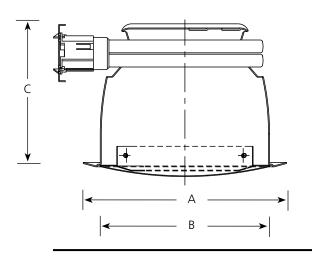
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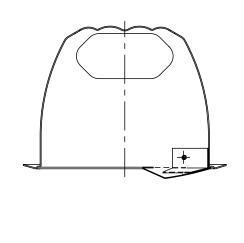
Non-IC

P8032 □

Finish						
Catalog	Clear Alzak®	 Dimension		ns (Inches)		
No.	MEGR	<u>A</u>	<u>B</u>	<u>C</u>		
P8032	-21FB	7-3/4	6-3/8	5-7/1		

Maximum Ceiling Thickness: 1-1/8"





Lamp Wattage

Housing	IC	Non-IC
P63-EBFB	N/A	2 13w Quad
P68-EBFB	N/A	2 18w Quad
P66-EBFB	N/A	2 26w Quad

Specifications:

<u>Flange</u>

• Bright white powdered painted metal flange

<u>Trim</u>

- All aluminum construction
- One piece conoid upper reflector with integral finish
- Aluminum "scoop" kicker reflector
- No light leaks around trim flange
- Socket box mounts to trim for optimum performance, and consistent lamp position
- Trim retention accompanied by 3 spring clips located in aperture of housing

Powder painted finish

Labeling

• UL-CUL damp location listed



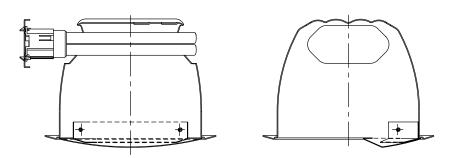
P63-EBFB / P8032-21FB

6" Alzak® Open Wall Washer

Report No. 99035

No. Lamps: 2 Type: 13w Quad CF Lumens: 1800

Reflectances: 80% Ceil., 50% Wall, 20% Floor



INITIAL FOOTCANDLE READINGS

Two Feet from Wall

Dist. from	Two Foot Centers			Three Foot Centers			
Ceiling	Fixture	Fixture	Fixture		Fixture		
1	12.8	12.8	10.7	7.0	10.7		
2	33.7	33.7	24.0	21.7	24.0		
3	23.2	23.2	16.7	15.9	16.7		
4	14.7	14.7	11.0	11.0	11.0		
5	10.1	10.1	7.9	7.8	7.9		
6	7.4	7.4	5.8	5.8	5.8		
7	5.6	5.6	4.6	4.6	4.6		
8	4.5	4.5	3.8	3.9	3.8		
9	3.8	3.9	3.4	3.5	3.4		

Three Feet from Wall

Dist. from	Three Foot Centers			Four Foot Centers		
Ceiling	Fixture		Fixture	Fixture		Fixture
1	3.3	2.9	3.3	3.1	2.3	3.1
2	12.9	11.4	12.9	11.4	8.0	11.4
3	15.9	16.0	15.9	12.8	12.1	12.8
4	12.9	13.0	12.9	10.9	9.9	10.9
5	9.4	9.6	9.4	7.9	7.9	7.9
6	7.3	7.3	7.3	6.2	6.2	6.2
7	5.8	5.9	5.8	5.1	5.0	5.1
8	4.7	4.9	4.7	4.2	4.2	4.2
9	4.1	4.3	4.1	3.7	3.7	3.7



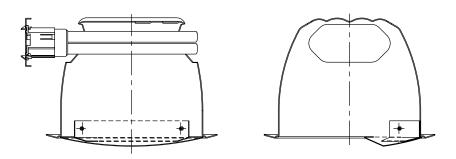
P68-EBFB / P8032-21FB

6" Alzak® Open Wall Washer

Report No. 99062

No. Lamps: 2 Type: 18w Quad CF Lumens: 2500

Reflectances: 80% Ceil., 50% Wall, 20% Floor



INITIAL FOOTCANDLE READINGS

Two Feet from Wall

Dist. from		Two Foot Centers		Three Foot Co	enters
Ceiling	Fixture	Fixture	Fixture		Fixture
1	17.3	17.3	15.1	9.9	15.1
2	39.7	39.7	29.3	25.1	29.3
3	29.8	29.8	21.5	20.2	21.5
4	19.6	19.6	14.5	14.5	14.5
5	13.6	13.6	10.3	10.4	10.3
6	9.9	9.9	7.8	7.9	7.8
7	7.5	7.5	6.1	6.2	6.1
8	6.0	6.0	5.1	5.2	5.1
9	5.1	5.1	4.5	4.6	4.5

Three Feet from Wall

Dist. from	Three Foot Centers			Four Foot Centers		
Ceiling	Fixture		Fixture	Fixture		Fixture
1	4.4	3.8	4.4	4.1	3.0	4.1
2	16.5	15.3	16.5	14.5	10.8	14.8
3	19.2	18.8	19.2	15.9	14.1	15.9
4	16.1	16.4	16.1	13.7	12.5	13.7
5	12.3	12.6	12.3	10.4	10.2	10.4
6	9.6	9.8	9.6	8.2	8.2	8.2
7	7.7	7.9	7.7	6.7	6.7	6.7
8	6.3	6.6	6.3	5.6	5.6	5.6
9	5.5	5.7	5.5	4.9	4.9	4.9



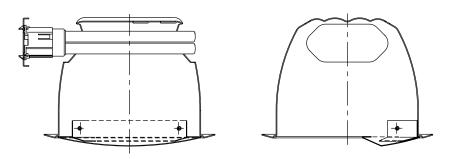
P66-EBFB / P8032-21FB

6" Alzak® Open Wall Washer

Report No. 99043

No. Lamps: 2 Type: 26w Quad CF Lumens: 2500

Reflectances: 80% Ceil., 50% Wall, 20% Floor



INITIAL FOOTCANDLE READINGS

Two Feet from Wall

Dist. from	Two Foot Centers		Three Foot Centers			
Ceiling	Fixture	Fixture	Fixture		Fixture	
1	20.5	20.5	17.7	11.5	17.7	
2	52.0	52.0	36.8	33.8	36.8	
3	40.0	40.0	28.4	27.2	28.4	
4	26.8	26.8	19.6	20.2	19.6	
5	19.0	19.0	14.3	14.6	14.3	
6	16.0	14.0	10.9	11.0	10.9	
7	10.6	10.6	8.6	8.8	8.6	
8	8.4	8.4	7.1	7.3	7.1	
9	7.3	7.3	6.3	6.5	6.3	

Three Feet from Wall

Dist. from Ceiling	Three Foot Centers			Four Foot Centers		
	Fixture		Fixture	Fixture		Fixture
1	5.2	4.5	5.2	5.0	3.5	5.0
2	20.3	17.7	20.3	17.7	13.0	17.7
3	24.4	24.6	24.4	19.7	18.9	19.7
4	20.9	21.4	20.9	17.5	16.5	17.5
5	16.4	17.0	16.4	13.7	13.9	13.7
6	13.2	13.4	13.2	11.1	11.3	11.1
7	10.7	10.9	10.7	9.2	9.2	9.2
8	8.8	9.2	8.8	7.8	7.8	7.8
9	7.7	8.0	7.7	6.9	7.0	6.9