

AIREBAFFLE™ PLUS (AIRELIGHT™ ACOUSTIC SERIES)



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DIRECT



OVERVIEW

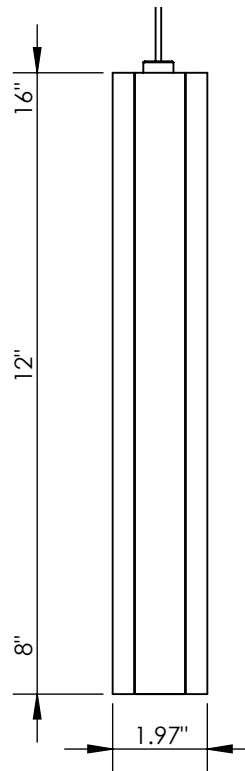
AIREBAFFLE™ PLUS (DIRECT)

The AireBaffle™ Plus (Direct) provides a decorative, acoustic down lighting fixture using Airelight™ Linear luminaires. Absorbing sound & emitting light, the AireBaffle™ Plus is the perfect combination of design and functionality. The suspended acoustic baffles come in different sizes and colors.

FEATURES

- Sound absorbing, light emitting, linear baffle
- Integrated Airelight™ LED ceramic lighting
- Noise Reduction Coefficient (NRC) of 1.0
- Available Lengths: 48", 72", 96"
- Eco-friendly acoustic material available in a variety of colors
- Pair with AireBaffle™ Plus Unlit or AireBaffle™ Slim to create preferred design configurations

DIMENSIONS



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LIGHT SPECIFICATIONS
















PERFORMANCE

Light Fixture	Airelight™ Linear ES (0.5 / 1.0)		<u>Linear ES 0.5</u>	<u>Linear ES 1.0</u>
Beam Angle	Lambertian	Lumens Per Foot	486 @ 3500K	755 @ 3500K
Lens Aperture(Width)	0.5" (ES 0.5) / 1" (ES 1.0)	Efficacy (lms/W)	125 @ 3500K	125 @ 3500K
Directional Lighting	Direct	CRI	80+	80+
Controls	0-10VDC / Wireless			
Rating	Suitable for Dry Locations			

MATERIAL SPECIFICATIONS

Product Name	AireBaffle™ Plus (Direct)
Material	100% PET (~60% recycled content)
Mounting Hardware	Griplock® Powered Suspension System / Aircraft Cable
Warranty	5 year limited warranty
Size Range	L(48, 72, 96") x W(1.97") x H(8, 12, 16") <small>*Custom sizes available upon request*</small>
Environmental	Low-VOC material, meeting requirements for LEED and other green building certifications
Fire Rating	ASTME E-84 Class C (available with Class A treatment)
Acoustics	Calculated Acoustical Performance: NRC 1.0

COLOR OPTIONS

				
105 W HEATHER	175 C HEATHER	345 DENIM	620 YELLOW	720 BLUSH
				
135 G HEATHER	190 BLACK	420 LIMON	630 ORANGE	735 FUSCHIA
				
155 S HEATHER	335 BLUE	430 LIME	645 RED	755 VIOLET

877.298.0092



goldeneyelighting.com

V1.5

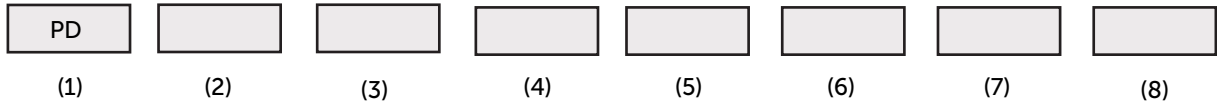
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ORDERING



- | | | | | | | | | | | | | | | | |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----|----------|--------|------------|----------|------------|----------|------------|-----------|--|------------|--|------------|
| (1) BAFFLE TYPE | PD - PLUS (Direct) | | | | | | | | | | | | | | |
| (2) LIGHT FIXTURE | 0.5 - 0.5 ES (0.5" Width)
1 - 1.0 ES (1.0" Width) | | | | | | | | | | | | | | |
| (3) LENGTH | 48 - 48"
72 - 72"
96 - 96" | | | | | | | | | | | | | | |
| (4) HEIGHT | 8 - 8"
12 - 12"
16 - 16" | | | | | | | | | | | | | | |
| (5) COLOR TEMP | 27 or 27-90 - 2700K 80CRI or 90CRI
30 or 30-90 - 3000K 80CRI or 90CRI
35 - 3500K 80CRI
40 - 4000K 80CRI | | | | | | | | | | | | | | |
| (6) SUSPENSION SYSTEM | PS - POWER SUSPENSION
AC - AIRCRAFT CABLE | | | | | | | | | | | | | | |
| (7) SUSPENSION LENGTH | <table border="0"> <tr> <td>PS</td> <td>AC</td> </tr> <tr> <td>48 - 48"</td> <td>24-24"</td> </tr> <tr> <td>120 - 120"</td> <td>48 - 48"</td> </tr> <tr> <td>180 - 180"</td> <td>96 - 96"</td> </tr> <tr> <td>240 - 240"</td> <td>120- 120"</td> </tr> <tr> <td></td> <td>150 - 150"</td> </tr> <tr> <td></td> <td>180 - 180"</td> </tr> </table> | PS | AC | 48 - 48" | 24-24" | 120 - 120" | 48 - 48" | 180 - 180" | 96 - 96" | 240 - 240" | 120- 120" | | 150 - 150" | | 180 - 180" |
| PS | AC | | | | | | | | | | | | | | |
| 48 - 48" | 24-24" | | | | | | | | | | | | | | |
| 120 - 120" | 48 - 48" | | | | | | | | | | | | | | |
| 180 - 180" | 96 - 96" | | | | | | | | | | | | | | |
| 240 - 240" | 120- 120" | | | | | | | | | | | | | | |
| | 150 - 150" | | | | | | | | | | | | | | |
| | 180 - 180" | | | | | | | | | | | | | | |
| (8) BAFFLE COLOR | | | | | | | | | | | | | | | |
| 105 - WHITE HEATHER | 335 - BLUE | 630 - ORANGE | | | | | | | | | | | | | |
| 135 - GREY HEATHER | 345 - DENIM | 645 - RED | | | | | | | | | | | | | |
| 155 - STEEL HEATHER | 420 - LIMON | 720 - BLUSH | | | | | | | | | | | | | |
| 175 - CHARCOAL HEATHER | 430 - LIME | 735 - FUSCHIA | | | | | | | | | | | | | |
| 190 - BLACK | 620 - YELLOW | 755 - VIOLET | | | | | | | | | | | | | |