

## 4" acrobat LED Baffle Downlight - Warm Dimming

### Non-IC New Construction Housing

Round or Square / Trimmed or Trimless



Wattage	CCT	Delivered Lumens	Efficacy
10W	1850 - 3000K	680lm	68lpw
15W	1850 - 3000K	990lm	66lpw
20W	1850 - 3000K	1280lm	64lpw

Lumens will vary depending on CCT, optic & lens option

#### Description

- Acrobat baffle delivers over 1200lm through a 4" aperture with four optical distributions. Delivered lumens are maintained in different ceiling thicknesses.
- Drivers are accessible from below the ceiling.

#### LED Light Engine

Warm dimming LED technology provides the natural sensation of circadian rhythm.

#### Field Replaceable Dimming Driver

- Power factor > 0.9, 50/60Hz
- Multiple dimming drivers available
- Complies with IEEE62.41 surge protection

#### Housing

Non-IC rated housing must be kept a minimum of 3" from insulation. 18 gauge galvanized steel housing and junction box with 1/2" trade size knockouts. Includes universal butterfly brackets to accommodate C-Channel, adjustable bar hangers, and EMT. C-Channel is recommended for T-bar ceilings and must be ordered separately. Adjustable wood joist bar hangers are included. Max. ambient temperature: 104°F (40°C)

#### Ceiling Thickness

- Accommodates ceiling thickness from 1/2" to 2"
- Delivered lumens are maintained through entire range

#### Trim Style

- Die-cast aluminum baffle trim with powder coat finishes, consult factory for custom finishes
- Trimless mud plate and wood ceiling option available

#### Accessories

Accommodates (2) accessories, a media holder is required. Accessories are not compatible when used with lensed trim.

#### Emergency

Remote inverter operates for 90 minutes with remote test switch available, requires above ceiling access.

#### Listing/Warranty

- Patent pending
- Five (5) year limited warranty
- UL listed to US and Canadian standards for damp locations
- UL listed to US and Canadian standards for wet locations when used with lens



#### Housing Order Matrix (Example: A4-NC35S-R00-LCB-24)

Type	Wattage	Driver	Aperture	Trim Style	Rev	Hanger Bar
<b>A4-NC</b> (Non-IC)	<b>10</b> (10W)	<b>S<sup>1</sup></b> (ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V)	<b>-R</b> (Round) <b>-S</b> (Square)	<b>(blank)</b> (Flanged) <b>TL</b> (Trimless) <b>WC</b> (Wood Ceiling)	<b>00</b>	<b>(blank)</b> (Standard) <b>-LCB-24</b> (24" C-Channel) <b>-LCB-48</b> (48" C-Channel)
	<b>15</b> (15W)	<b>L1</b> (Lutron Hi-lume® 2-Wire 1% 120V)				
	<b>20</b> (20W)	<b>L2</b> (Lutron EcoSystem® 5% 120-277V)				
		<b>L3</b> (Lutron Hi-lume® Fade-to-Black 1% 120-277V)				
	<b>EL1</b> (eldoLED DALI 1% 120-277V)					
	<b>EL2</b> (eldoLED 0-10V 1% 120-277V)					
	<b>DMX</b> (DMX 1% 120-277V)					
	<b>LR1</b> (Remote Lutron Hi-lume® 2-Wire 1% 120V)					
	<b>SR1<sup>1</sup></b> (Remote ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V)					

1. Forward and reverse phase dimming at 120V only  
All drivers are accessible from below the ceiling.

#### Trim Order Matrix (Example: A4-2RWH-WHWD30-NL-00)

Trim	Aperture	Reflector Finish	Flange Finish	LED Light Engine	Optic	Lens Type	Rev
<b>A4-2</b>	<b>R</b> (Round) <b>S</b> (Square)	<b>WH</b> (White)	<b>(blank)</b> (Trimless / Wood Ceiling) <b>-WH</b> (White) <b>-BL</b> (Black) <b>-SA</b> (Satin Aluminum) <b>-SA</b> (Satin Aluminum) <b>-BZ</b> (Bronze)	<b>WD</b> (Warm Dim)	<b>10</b> (Spot) <b>30</b> (Narrow Flood) <b>50</b> (Flood) <b>80</b> (Wide Flood)	<b>-NL</b> (No Lens - damp location) <b>-FR</b> (Frosted - wet location) <b>-MP</b> (Solite - wet location) <b>-CL</b> (Clear - wet location)	<b>-00</b>
		<b>BL</b> (Black)					
		<b>SA</b> (Satin Aluminum)					
		<b>BZ</b> (Bronze)					

#### Accessories (Note: Media holder required)

<b>A4-MHLDR</b> (Media Holder - required)
<b>A4-HEX</b> (Hex Louver)
<b>A4-FR</b> (Frosted Lens)
<b>A4-MP</b> (Solite Lens)
<b>A4-CL</b> (Clear Lens)
<b>A4-LS</b> (Linear Spread Lens)

#### Optics

<b>A4-10-OPTIC</b> (10° Spot)
<b>A4-30-OPTIC</b> (30° Narrow Flood)
<b>A4-50-OPTIC</b> (50° Flood)
<b>A4-80-OPTIC</b> (80° Wide Flood)

#### Emergency

<b>EM-1000</b> (25W LED Remote Inverter)
<b>EM-1002</b> (10W LED Remote Emergency Driver)
<b>EM-1003</b> (35W LED Remote Inverter)
<b>EM-1004</b> (50W LED Remote Inverter)

# 4" acrobat LED Baffle Downlight - Warm Dimming

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Catalog #:

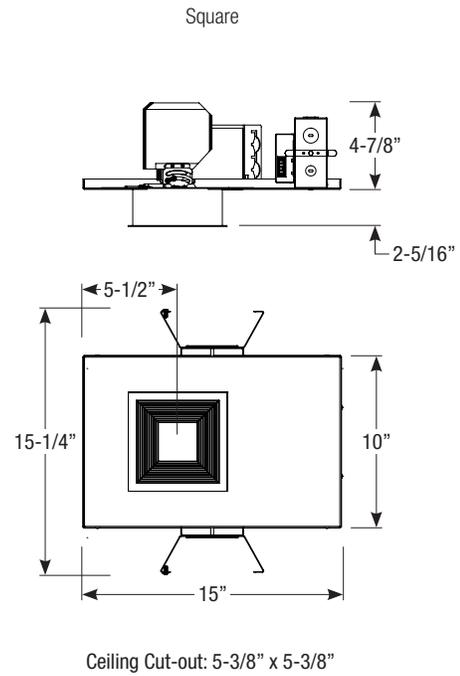
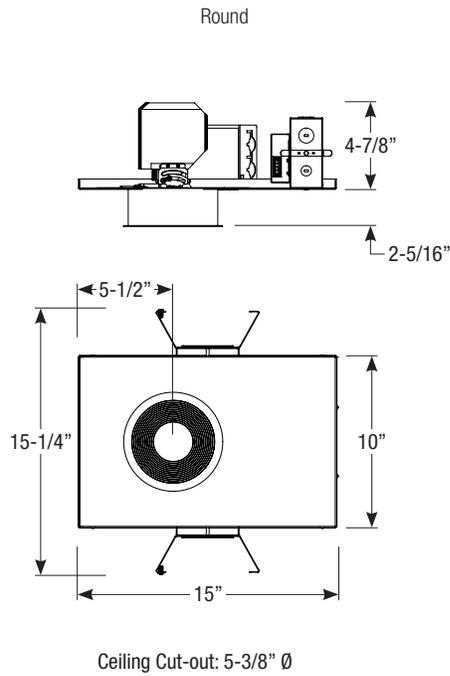
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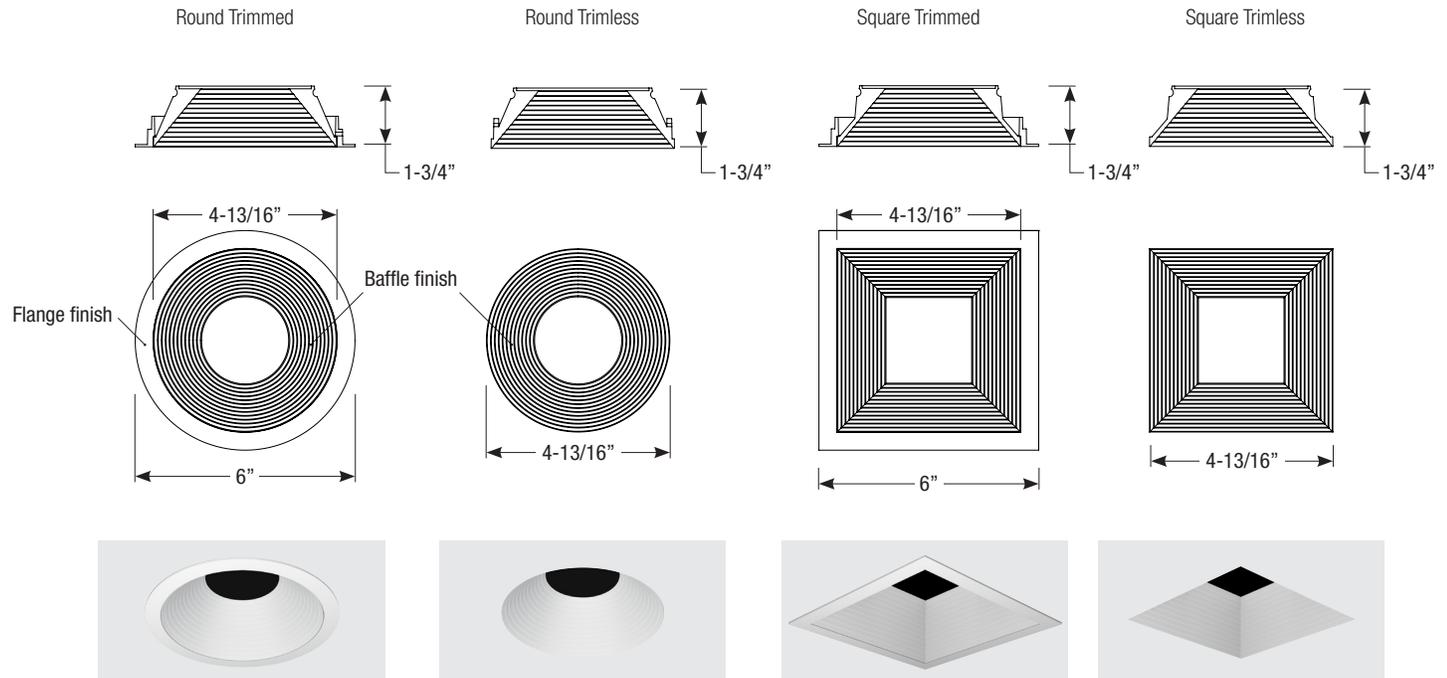
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Notes:

### Housing Dimensions



### Trim Dimensions



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