

Catalog #:

Project:

Type:

Date:

Notes:

# 4" acrobat LED Baffle Downlight

# **Non-IC New Construction Housing**

Round or Square / Trimmed or Trimless



Wattage	CCT	Delivered Lumens	Efficacy			
10W	3000K	1006lm	101lpw			
15W	3000K	1531lm	102lpw			
20W	3000K	1822lm	91lpw			
25W	3000K	2163lm	87lpw			
30W	3000K	2338lm	78lpw			
35W	3000K	2696lm	77lpw			
		•				

Lumens will vary depending on CCT, optic & lens option

#### Description

- Acrobat baffle delivers over 2650lm through a 4" aperture with four optical distributions. Delivered lumens are maintained in different ceiling thicknesses.
- Drivers are accessible from below the ceiling.

#### Field Replaceable LED Light Engine

- 10W, 15W, 20W, 25W, 30W or 35W LED with 2 SDCM binning
- · 2700K, 3000K, 3500K or 4000K at 90 CRI
- Field replaceable optics available in spot, narrow flood, flood or wide flood
- 50,000 hours at 70% lumen maintenance (L70)

### **Field Replaceable Dimming Driver**

- Power factor > 0.9, 50/60Hz
- · Multiple dimming drivers available
- Complies with IEEEC62.41 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
A4-NC (Non-IC)	10 (10W) 15 (15W) 20 (20W) 25 (25W) 30 (30W) 35 (35W)	EL1 EL2 DMX	(ERP, Universal Dim, Triac/ELV/0-10V 1% 120-277V) (Lutron Hi-lume® Fade-to-Black 1% 120-277V) (eldoLED DALI 1% 120-277V) (eldoLED 0-10V 1% 120-277V) (DMX 1% 120-277V) (Remote ERP, Universal Dim, Triac/ELV/0-10V 1% 120-277V)	-R (Round) -S (Square)	(blank) (Flanged) TL (Trimless) WC (Wood Ceiling)	00	(blank) (Standard) -LCB-24 (24" C-Channel) -LCB-48 (48" C-Channel)

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

#### Trim Order Matrix (Example: A4-2RWH-WH2730-NL-00)

-	Trim	Aperture	Baffle Finish	Flange Finish	CCT / CRI	Optic	Lens Type	Rev	
P	44-2	R (Round) S (Square)	WH (White) BL (Black) SA (Satin Aluminum) BZ (Bronze)	(blank) (Trimless / Wood Cei -WH (White) -BL (Black) -SA (Satin Aluminum) -BZ (Bronze)	ing) 27 (2700K / 90 CRI) 30 (3000K / 90 CRI) 35 (3500K / 90 CRI) 40 (4000K / 90 CRI)	30 (Narrow Flood) 50 (Flood)	-NL (No Lens - damp location) -FR (Frosted - wet location) -MP (Solite - wet location) -CL (Clear - wet location)	-00	

# Accessories (Note: Media holder required)

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

# **Optics**

**A4-10-OPTIC** (10° Spot) **A4-30-OPTIC** (30° Narrow Flood) **A4-50-OPTIC** (50° Flood) **A4-80-OPTIC** (80° Wide Flood)

# **Emergency**

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

Spec-00179 Revised 10/24/2022



# 4" acrobat LED Baffle Downlight

# **Non-IC New Construction Housing**

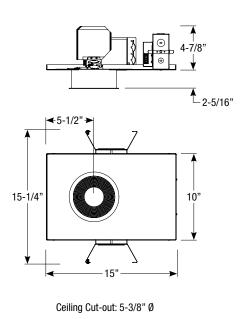
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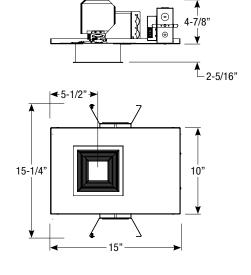
Notes:

# **Housing Dimensions**

Round



Square



Ceiling Cut-out: 5-3/8" x 5-3/8"

# **Trim Dimensions**

