

Catalog #:

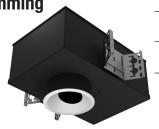
Project:

Notes:

4" acrobat LED Adjustable Accent - Warm Dimming

**IC/CCEA New Construction Housing** 

Round or Square / Trimmed or Trimless



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

Type:

Date:

Lumens will vary depending on CCT, optic & lens option

## Description

- Acrobat Air Tight IC/Chicago Plenum adjustable accent delivers over 1250lm through a 4" aperture with four optical distributions. Adjustable mechanism allows for precise aiming up to 40° tilt and 360° rotation. 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 IEEEC62.41 surge protection

#### **Adjustability**

Locking 360° horizontal rotation and 40° tilt

## Housing

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

- Round spun aluminum cut angle trim with frosted lens in anodized finishes available, consult factory for custom finishes
- Square die-cast aluminum cut angle trim with frosted lens in powder coat finishes available, consult factory for custom finishes
- · Trimless mud plate and wood ceiling option available

# 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 wet locations.
- Meets ASTM E283 standards
- CCEA approved Chicago rated



#### Housing Order Matrix (Example: A4-IC15S-R00-LCB-24)

Туре	Wattage	Driver		Aperture	Trim Style	Rev	Hanger Bar
A4-IC (IC/CP)	10 (10W) 15 (15W) 20 (20W)	L1 L2 L3 EL1 EL2 DMX LR1	(ERP, Universal Dim, Triac/ELV/0-10V 10% 120-277V) (Lutron Hi-lume® 2-Wire 1% 120V) (Lutron EcoSystem® 5% 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 Lutron Hi-lume® 2-Wire 1% 120V) (Remote ERP. Universal Dim. Triac/ELV/0-10V 10% 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)

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

# Trim Order Matrix (Example: A4-4RWH-WHWD30-00)

Trim	Aperture	Reflector Finish	Flange Finish	LED Light Engine	Optic	Rev
A4-4	R (Round) S (Square)	WH (White) CA² (Clear Alzak) BL (Black) SA (Satin Aluminum) BZ (Bronze)	(blank) (Trimless / Wood Ceiling) -WH (White) -BL (Black) -SA (Satin Aluminum) -BZ (Bronze)	WD (Warm Dim)	10 (Spot) 30 (Narrow Flood) 50 (Flood) 80 (Wide Flood)	-00

<sup>2.</sup> Available in round aperture only

# **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-00174 Revised 04/27/2020



# 4" acrobat LED Adjustable Accent - Warm Dimming

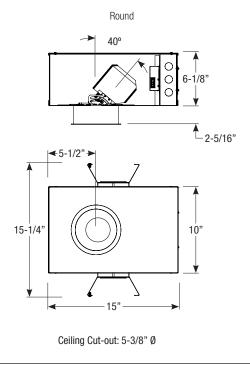
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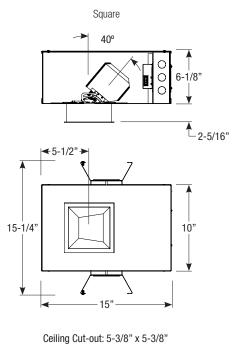
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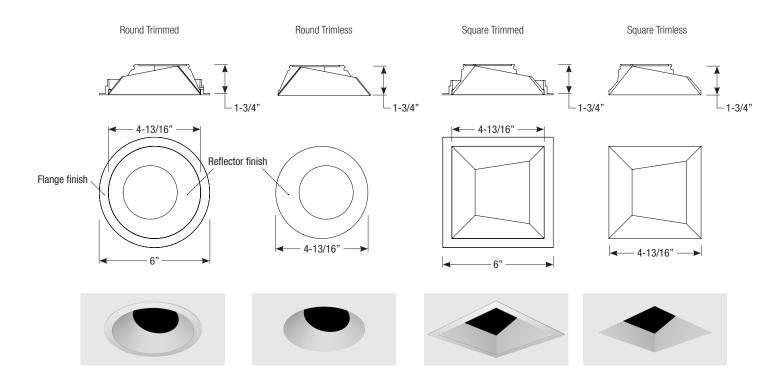
Notes:

# **Housing Dimensions**





# **Trim Dimensions**



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