

Catalog #:

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Date:

Project: Notes:

CCT	Delivered Lumens	Efficacy	
3000K	656lm	66lpw	
3000K	980lm	65lpw	
3000K	1166lm	58lpw	
3000K	1384lm	55lpw	
	3000K 3000K 3000K	3000K 656lm   3000K 980lm   3000K 1166lm	

Lumens will vary depending on CCT, optic, finish & trim type

## Description

- Acrobat Air Tight IC/Chicago Plenum wall wash delivers uniform vertical and horizontal wall distribution through a 4" aperture.
- Drivers are accessible from below the ceiling.

4" acrobat LED Wall Wash IC/CCEA New Construction Housing Round or Square / Trimmed or Trimless

### Field Replaceable LED Light Engine

- 10W, 15W, 20W or 25W LED with 2 SDCM binning
- 2700K, 3000K, 3500K or 4000K at 90 CRI
- 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

#### Adjustability

Locking 360° horizontal rotation. Adjust to 0° for spacing of 1.5 feet from wall and fixture opening center and 1.5 feet from fixture opening center to fixture opening center. Adjust to 5° for spacing of 2 feet from wall and fixture opening center and 2 feet from fixture opening center to fixture opening center.

#### 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 in anodized finishes available, consult factory for custom finishes
- Square die-cast aluminum cut angle trim 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 damp locations
- Meets ASTM E283 standards
- Meets CEC Title 24 JA8 High Efficacy LED requirements
- CCEA approved Chicago rated



#### Housing Order Matrix (Example: A4-IC25S-R00-LCB-24)

Туре	Wattage	Driver		Aperture	Trim Style	Rev	Hanger Bar
A4-IC (IC/CP)	10 (10W) 15 (15W) 20 (20W) 25 (25W)	L3 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 Ceili	ng) 00	(blank) (Standard) - <b>LCB-24</b> (24" C-Channel) - <b>LCB-48</b> (48" C-Channel)

1. Forward and reverse phase dimming at 120V only

All drivers are accessible from below the ceiling

#### Trim Order Matrix (Example: A4-7RWH-WH2710-00)

Trim	Aperture	Reflector Finish		Flange Finish		CCT / CRI		Optic	Rev
A4-7	R (Round) S (Square)	WH CA <sup>2</sup> BL SA BZ	(White) (Clear Alzak) (Black) (Satin Aluminum) (Bronze)	(blar -WH -BL -SA -BZ	k) (Trimless / Wood Ceiling) (White) (Black) (Satin Aluminum) (Bronze)	30 35	7 (2700K / 90 CRI) 0 (3000K / 90 CRI) 5 (3500K / 90 CRI) 0 (4000K / 90 CRI)		-00

2. Available in round aperture only

#### 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)

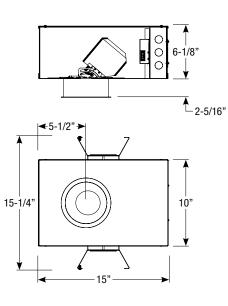
Spec-00170 Revised 10/24/2022



# 4" acrobat LED Wall Wash **IC/CCEA New Construction Housing**

Round or Square / Trimmed or Trimless

# **Housing Dimensions**



Round

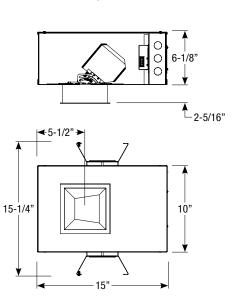
Ceiling Cut-out: 5-3/8" Ø



Notes:

Туре:

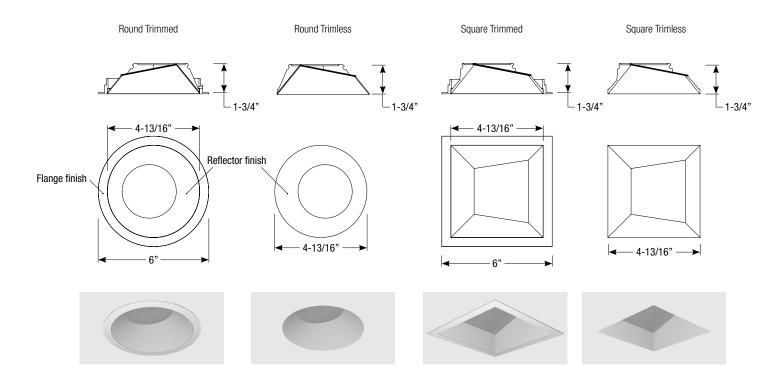
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Square

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

# **Trim Dimensions**



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