

Catalog #:

Project:

Type: Date:

Notes:

3" acrobat LED 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	945lm	63lpw	

Lumens will vary depending on CCT, optic & lens option

Description

- Acrobat downlight delivers over 900lm through a 3" 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 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 1-1/2" (Extended 2" collar available, must specify)
- · Delivered lumens are maintained through entire range

Trim Style

- Round spun aluminum trim with anodized finishes, consult factory for custom finishes
- Square die-cast aluminum 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: A3-NC15S-R00-LCB-24)

Туре	Wattage	Driver		Aperture	Trim Style	Rev	Extended Collar	Hanger Bar
A3-N (Non-I		L1 L2 L3 EL1 EL2 DM:	(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 DALI 1% 120-277V) (IMX 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 1-1/2") -2 (Up to 2")	(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: A3-1RWH-WHWD30-NL-00)

Trim	Aperture	Reflector Finish	Flange Finish	LED Light Engine	Optic	Lens Type	Rev
A3-1	R (Round) S (Square)	WH (White) CA ² (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)	-NL (No Lens - damp location) -FR (Frosted - wet location) -MP (Solite - wet location) -CL (Clear - wet location)	-00

^{2.} Available in round aperture only

Accessories (Note: Media holder required)

A3-MHLDR	(Media Holder- required)
A3-HEX	(Hex Louver)
A3-FR	(Frosted Lens)
A3-MP	(Solite Lens)
A3-CL	(Clear Lens)
A3-LS	(Linear Spread Lens)

Optics

A3-10-OPTIC (10° Spot)
A3-30-OPTIC (30° Narrow Flood)
A3-50-OPTIC (50° Flood)
A3-80-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-00134 Revised 04/27/2020



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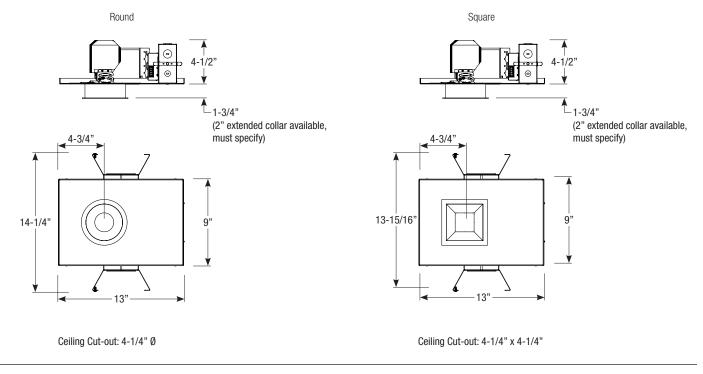
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Housing Dimensions



Trim Dimensions

