Rivet 3" Square Multiple Adjustable Downlight (76mm)
Formerly 1369-2
2 Aperture Adjustable Recessed Accent/Downlight

specialty lighting industries

The Rivet Family

In Rivet you will find a captivating, precision driven lighting instrument with a distinctly styled aperture trim. Tailored to quietly enhance architectural spaces, its unique precision milled aluminum trim is available in all of our anodized finishes, as well as field paintable. The housing's thoughtful engineering includes a magnetically attached head with a precision tilt aiming mechanism and a sliding captured lens for use in wet locations such as showers. Source options include our 90+ CRI static white LED sources and our proprietary Ambient Dim chip. This family is available in round or square apertures and in single or double configurations.

PROJECT: TYPE:

SPECIFIER: DATE:

Key Points (RV3MD-SA)

Trim
- Milled aluminum trims available in Flangeless or Flangeless Panel trim
- Three standard anodized finishes, clear, black and bronze, plus all of our custom anodized finishes.
- Trims are field paintable. We recommend specifying the Clear Anodize finish for trims that are to be field painted.
- Flangeless includes plaster flange with lip

Source / Optics
- Unique magnetic mounting of luminaire head promotes easy, full 360º rotational aiming, and allows toolless drop down of head for easy access to change optics and lens accessories, as well as driver servicing
- Precision engineered dual axis cam for vertical tilt aiming up to 36º allows luminaire to remain centered in aperture reducing beam clipping
- 3 beamspreads available - 20º, 28º and 40º
- Up to 1073 delivered lumens per head
- <2 MacAdam Steps (<2SDCM) for fixed white
- 90 CRI , 60+ R9 Standard- 95 CRI 90+R9 Optional
- 2700, 3000, 3500, 4000K and Ambient Dim (3000-1900k)
- L87B3>55,000 hours at 40ºC Ambient

Housing
- Unique integral sliding lens within housing provides c(CSA)us Listed – Damp or wet with shower trim
- Heavy gauge aluminum for new construction
- IC Rated / Airtight Housing approved for use in direct contact with insulation – Chicago Plenum Available
- TITLE 24 Suports California Title 24 part 6 compliance to JA8 requirements with airtight housing

Driver
- Phase, 0-10, DALI, or Ecosystem
- Flicker free to IEEE 1789-2015 available
- Prewired and integral to housing unless otherwise noted
- Universal 120-277v unless otherwise noted

3" Square Z (Flangeless)

3" Square PM (Panel)

5 1/2" SQ [140mm]   3" SQ [76 mm]   3 1/8" SQ [79 mm]

8" [203 mm] O.C.

360°   36°   7 3/8" [187 mm]
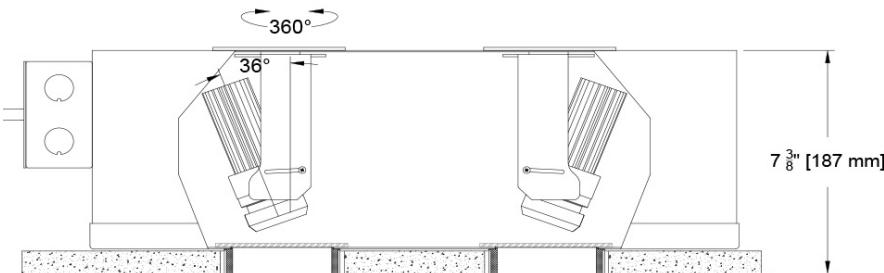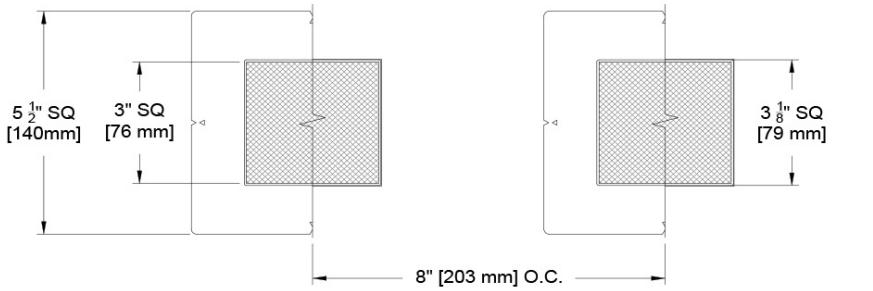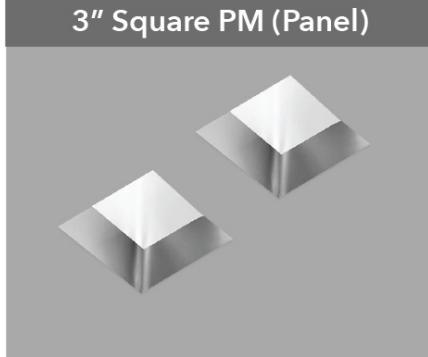
Photometric Table

All data below is based from goniometer measurement of production representative product. All lumen values can vary +/-10% from LED manufacturer rated nominal flux.

SQUARE Beamspreads		20°				28°				40°			
Source	System watts (W)	Delivered Lumens (lm)	Lumens/ Watt	Peak CD	10% Field	Delivered Lumens (lm)	Lumens/ Watt	Peak CD	10% Field	Delivered Lumens (lm)	Lumens/ Watt	Peak CD	10% Field
Citizen C7	9	746	88	3554	54°	667	78	2145	61°	688	81	1455	64°
Citizen C11	13	1073	85	4823	55°	928	74	2895	62°	959	76	2030	64°
Ambient Dim A9	10	598	59	2124	60°	529	52	1382	64°	565	56	1159	64°
Ambient Dim A11	12	685	57	2470	50°	565	47	1603	54°	592	49	1341	53°

Ambient dim measured at full output. ISO cd Plots based upon C11 Source. Refer to photometry tab on product page for exact ISO cd plot and IES files. Data is based upon a single head aimed at 0°.

www.specialty-lighting.com
© 2026 Specialty Lighting Industries

NOTE: Last Updated on Mon, Feb 16, 2026 5:16 PM.
These specifications are subject to change without notice.

Specialty Lighting Industries
1306 Doris Ave., Ocean, NJ 07712
Tel. 732.517.0800 | Fax 732.517.0971

Ordering Codes

PROJECT: SPECIFIER:

DATE: TYPE: QUANTITY:

Ordering Code Example: RV3MD-SA-P-AU-C7-30-20-C1-A24-91L-97L

| FIXTURE	TRIM	MOUNTING	SOURCE / WATTS	CCT	BEAM	DRIVER / CONTROL	TRIM FINISH	LENS ACCESSORIES	ACCESSORIES
RV3MD-SA									
Rivet 3" Square Multiple Adjustable Downlight	**Z** Flangeless Trim **P** Panel Trim * Aperture Shower Lens standard. Can be slid within housing to be open aperture.	**AU** Universal IC/Airtight* * California Title Compliant	**Citizen** **C7** 9W 746Lm* 90+CRI, 60+R9 **C11** 13W 1073Lm* 90+CRI, 60+R9 **Ambient Dim™** **A9** 10W 598Lm* 95+CRI, 90+R9 3000 to 1900k **A11** 12W 685Lm* 95+CRI, 90+R9 3000 to 1900k Note: Wattage and lumen outputs listed above are per head Supports California Title 24 Compliance to JA8 * Based on 20° beam	**Citizen** **27** 2700K **30** 3000K **35** 3500K **40** 4000K **Ambient Dim™** **AD** 3000-1900K	**20** Spot **28** Narrow Flood **40** Flood	**C1** 0-10 1.0%, UNV (120-277V) linear **C2** ELV/Triac 1.0%, (120-277V) linear **TR2** TruPhase™ 0.1%, (120-120V) log Up to 20W Forward and Reverse compatible Phase Dimming Static White & Ambient Dim only **EldoLED** **E1** 0-10 0.1%, UNV (120-277V) log **E2** DALI-2 0.1%, UNV (120-277V) log **E3** 0-10 0.1%, UNV (120-277V) linear **Lutron** **LD** Digital Ecosystem* 1.0%, UNV (120-277V) ECO Hi-Lume SoftOn/Fade-to-Black LDE1 * remote driver only Refer to Electrical Guide for wiring guidance and wire sizing charts for remote drivers. **ELECTRICAL GUIDE**	**A32** Clear Aluminum Anodize* **A01** Black Anodize **A24** Bronze Anodize **AXX** Specialty Anodize Color^ **A1-A36** * Best finish for field painted applications ^ Refer to Finish Guide **FINISH GUIDE LINK**	**Reflector (lamp) Media** **91L** Solite **93L** Frosted **97L** Black Hexcel Louver **XXL** Other reflector (lamp) media* Up to 2 lamp accessories can be selected. *See Lens Accessory Guide **LENS ACCESSORY VISUAL GUIDE LINK**	**CP** Chicago Plenum **EM** Emergency Pack **Controls** **LR** Lutron Wireless RF PowPak **CA** Casambi Wireless BLE to be paired with driver **ATH** Lutron Athena Wireless Node *Must be used with E2 driver* * Consult factory with requirements for availability

www.specialty-lighting.com
© 2026 Specialty Lighting Industries

NOTE: Last Updated on Mon, Feb 16, 2026 5:16 PM.
These specifications are subject to change without notice.

Specialty Lighting Industries
1306 Doris Ave., Ocean, NJ 07712
Tel. 732.517.0800 | Fax 732.517.0971

Ceiling Cutouts and Dimensions
Trim Types Indicated by Drawing

3" - 2 Head IC/Airtight Housing — Flangeless Trim (Z)
(RV3MD-SA-Z-AU)

22 1/2" [570 mm]
21 5/8" [549 mm]
19 5/8" [499 mm]
360°
36°
3 3/4" [95 mm] CUTOUT

12 1/4" [310 mm]
8 7/8" [225 mm]
6 5/8" [168 mm]
3/4" [19 mm] MAX

5 1/2" SQ [140 mm]
3" SQ [76 mm]

Hanger Bar Detail

FRAMING MEMBER
CEILING
BUTTERFLY BRACKET
HANGER BAR SUPPLIED W/FIXTURE

7 7/8" [198 mm]
8" [203 mm]
5 3/4" [148 mm]

14 1/2" [368 mm] - 24 1/2 [622 mm]
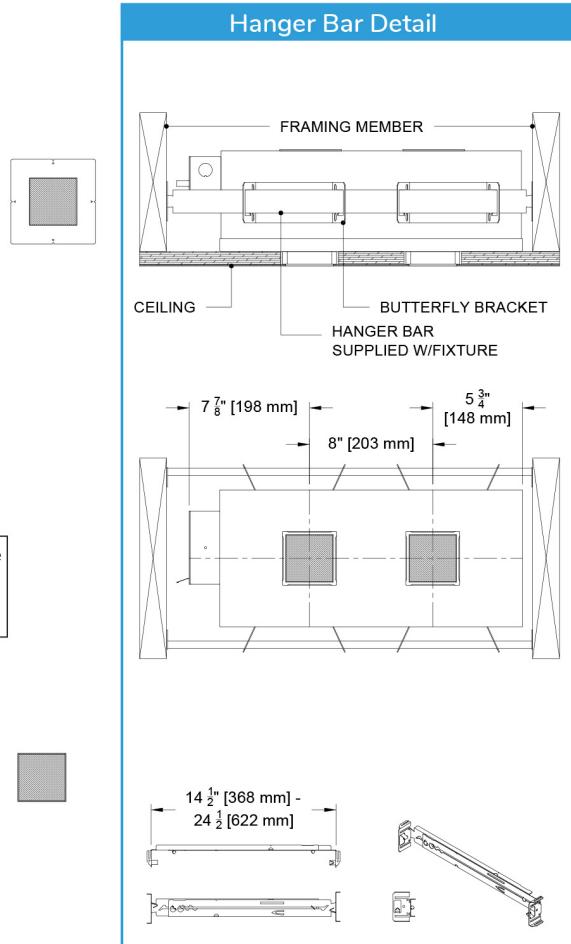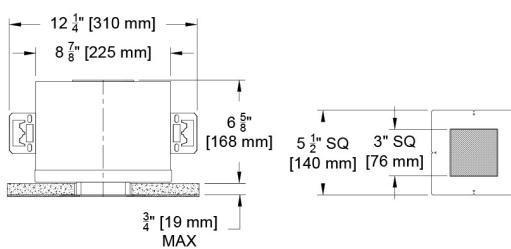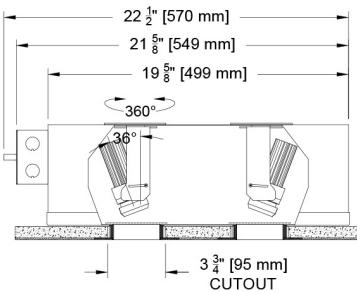
3" - 2 Head IC/Airtight Housing — Panel Trim (P)
(RV3MD-SA-P-AU)
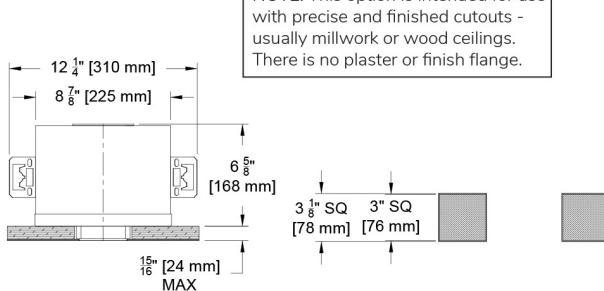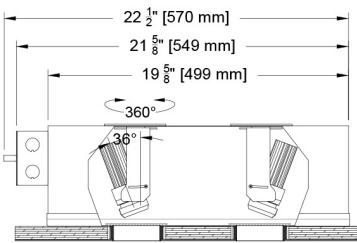
NOTE: This option is intended for use with precise and finished cutouts - usually millwork or wood ceilings. There is no plaster or finish flange.
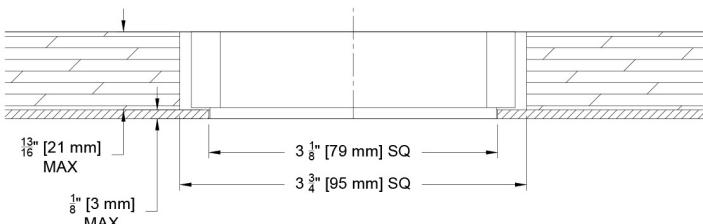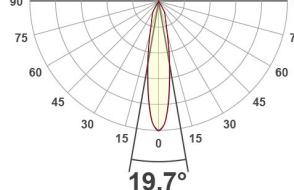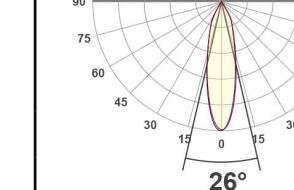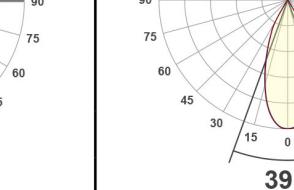
22 1/2" [570 mm]
21 5/8" [549 mm]
19 5/8" [499 mm]
360°
36°

12 1/4" [310 mm]
8 7/8" [225 mm]
6 5/8" [168 mm]
15/16" [24 mm] MAX

3 1/8" SQ [78 mm]
3" SQ [76 mm]

Panel Trim Detail

13/16" [21 mm] MAX
1/8" [3 mm] MAX
3 1/8" [79 mm] SQ
3 3/4" [95 mm] SQ

www.specialty-lighting.com
© 2026 Specialty Lighting Industries

NOTE: Last Updated on Mon, Feb 16, 2026 5:16 PM.
These specifications are subject to change without notice.

Specialty Lighting Industries
1306 Doris Ave., Ocean, NJ 07712
Tel. 732.517.0800 | Fax 732.517.0971

s p e c i a l t y
lighting industries

Photometric Table

Values are based on a single aperture RV3D-RA. Multiple heads will deliver more light and will need to be accounted for individually in calculations. Calculations will require placing the second head (file) 8" on center from the first placed IES file. All Measurements are delivered or derived delivered lumens based on 3000k. Ambient dim at full output. All values can very +/-10% from source manufacturer rated flux range.

SQUARE Beamspreads	System watts (W)	20°				28°				40°			
Source		Delivered Lumens (lm)	Lumens/ Watt	Peak CD	10% Field	Delivered Lumens (lm)	Lumens/ Watt	Peak CD	10% Field	Delivered Lumens (lm)	Lumens/ Watt	Peak CD	10% Field
Citizen C7	9	746	88	3554	54°	667	78	2145	61°	688	81	1455	64°
Citizen C11	13	1073	85	4823	55°	928	74	2895	62°	959	76	2030	64°
Ambient Dim A9	10	598	59	2124	60°	529	52	1382	64°	565	56	1159	64°
Ambient Dim A11	12	685	57	2470	50°	565	47	1603	54°	592	49	1341	53°

CCT Multiplier	
CCT	Citizen
2700	0.95
3000	1.00
3500	1.02
4000	1.03

Beam angle

19.7°

Beam angle

26°

Beam angle

39.7°

ISO cd Plots based upon C11 Source. Refer to photometry tab on product page for exact ISO cd plot and IES files.

www.specialty-lighting.com
© 2026 Specialty Lighting Industries

NOTE: Last Updated on Mon, Feb 16, 2026 5:16 PM.
These specifications are subject to change without notice.

Specialty Lighting Industries
1306 Doris Ave., Ocean, NJ 07712
Tel. 732.517.0800 | Fax 732.517.0971

Color Data

All data is based from goniometer measurements of production representative product. All lumen values can vary +/- 10% from LED manufacturer rated data range. Measurements at 3000 CCT

Citizen Source C7, C11

- <2 MacAdam Ellipse (<2 SDCM)
- 90+ CRI and RF
- 60+R9, Hue Bin 1

94 CRI	70 R9
91 RF	100 RG

CRI: 93.9 (R1-R8)

TM30: 91.2

Spectra

Color distortion graphics
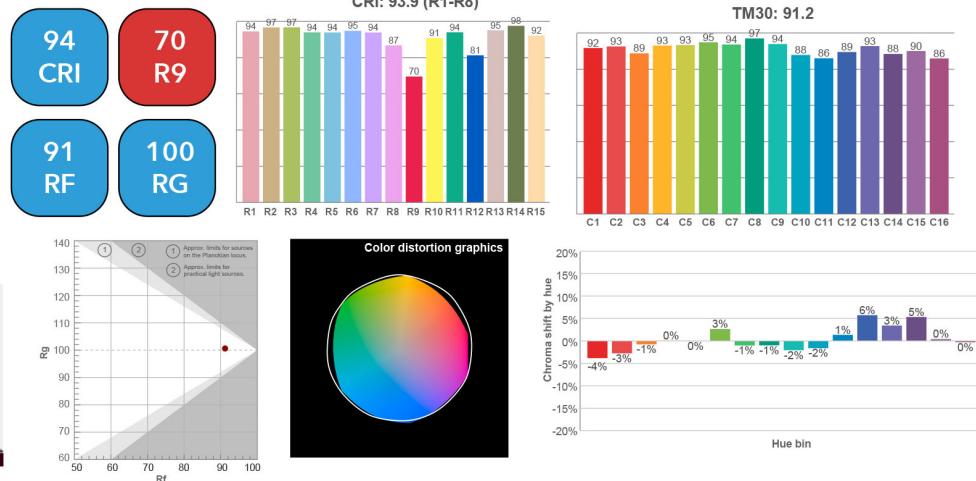
Ambient Dim Source A9, A11 (AD - 3000k to 1900k)

- <3 MacAdam Ellipse (<3 SDCM)
- 95+ CRI and RF
- 90+R9, Hue Bin 1
- Follows Black Body Locus through dimming range

3000 CCT Full Output

97 CRI	98 R9	95 RF	104 RG

Spectra

CRI: 96.9 (R1-R8)

1850 CCT 5% Output

93 CRI	72 R9	83 RF	110 RG

Spectra

CRI: 92.6 (R1-R8)

Dimming vs Color Temperature

www.specialty-lighting.com
© 2026 Specialty Lighting Industries

NOTE: Last Updated on Mon, Feb 16, 2026 5:16 PM.
These specifications are subject to change without notice.

Specialty Lighting Industries
1306 Doris Ave., Ocean, NJ 07712
Tel. 732.517.0800 | Fax 732.517.0971