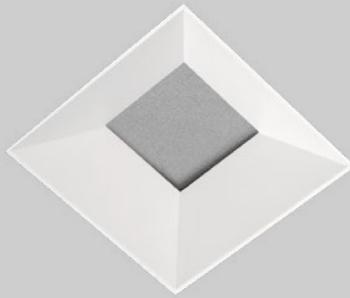


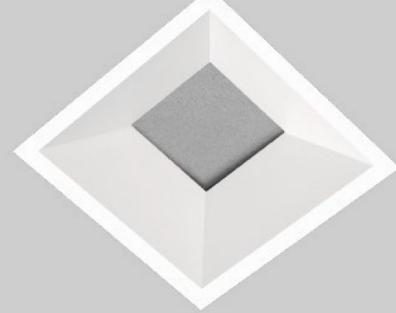
The Core Family meets the Rivet Family

Linking the timeless style and elegance of the Core fixture trims with the precision adjusting of the Rivet light engine, we form the Cor-Vet. The core trims offer 3 aperture options in 14 standard finishes, custom color match, RAL or our renowned custom wood trims. The Rivet light engine brings a precision engineered dual axis cam for 36° tilt hot aiming and a unique magnetic head mounting for easy 360° rotation. With a toolless drop down of the optic assembly for quick media placement, you can easily shape the finely tuned static white and Ambient Dim (warm dim) sources with up to 2 pieces of media. You have found the Square Cor-Vet 4" Adjustable Downlight and hope you enjoy the details.

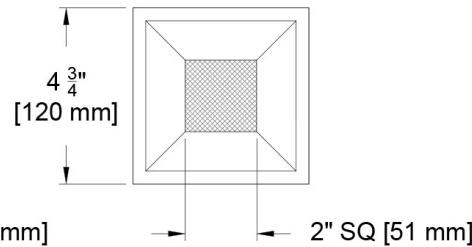
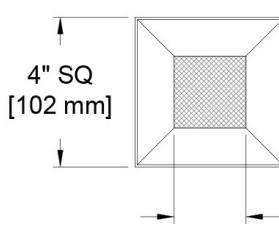
4" Square Z (Flangeless)



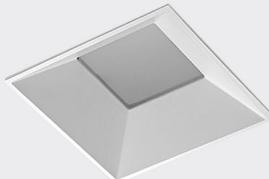
4" Square F (Flanged)



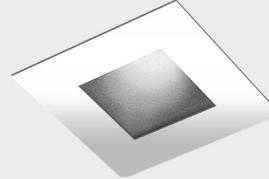
Deep Regress Shown



Aperture Options



Deep Regress (DR)
2" Optical Aperture
Formerly known as 1009



FL- Flat (Pin Hole)
2" Optical Aperture
Formerly known as 1012



Open Regress (OR)
3" Optical Aperture
Formerly known as 1017



Wood Finish
All apertures options

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°.

Ordering Codes

PROJECT:

SPECIFIER:

DATE:

TYPE:

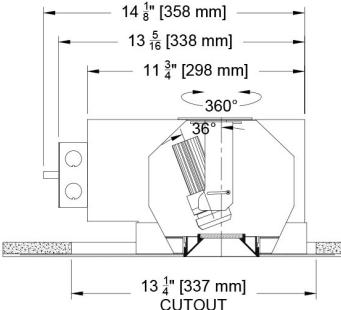
QUANTITY:

Ordering Code Example: CRV4D-SA-DR-Z-AP-C20-35-20-E2-P16-91A-97L-CP-LR

Ceiling Cutouts and Dimensions

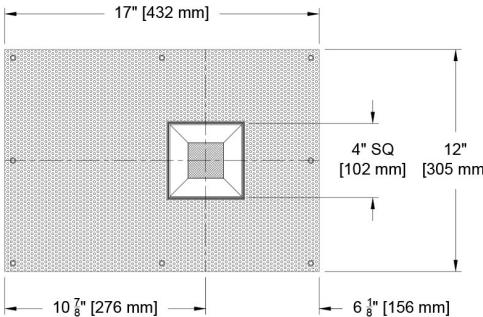
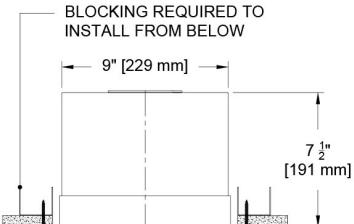
Deep Regress Shown - other apertures similar

Square Flangeless Housing



Plaster Mount (P/AP)

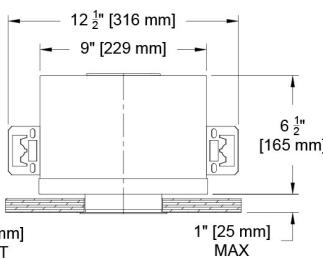
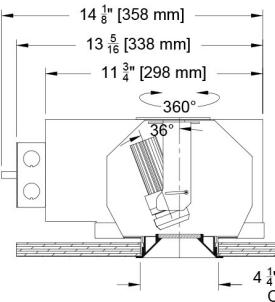
(CRV4D-SA-DR-Z-P/AP)



Square Flanged Housing

Flanged Mount (U/AU)

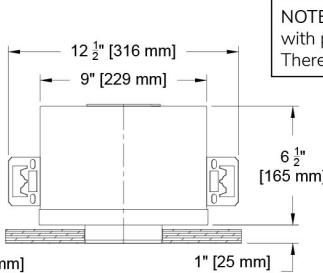
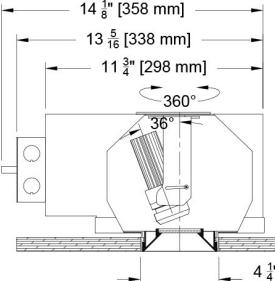
(CRV4D-SA-DR-F-U/AU)



Square Flangeless Housing

Flangeless Mount (U/AU)

(CRV4D-SA-DR-Z-U/AU)

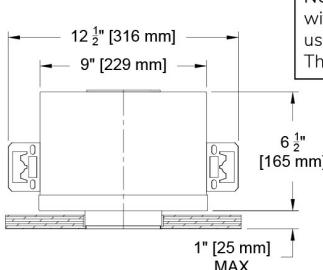
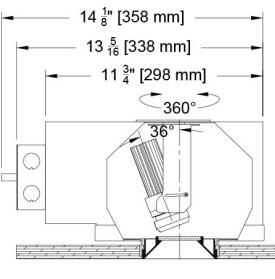


NOTE: This option is intended for use with precise and finished cutouts. There is no plaster or finish flange.

Square Flangeless Housing

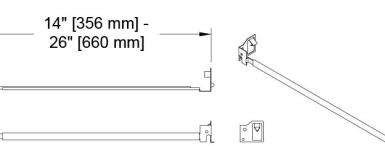
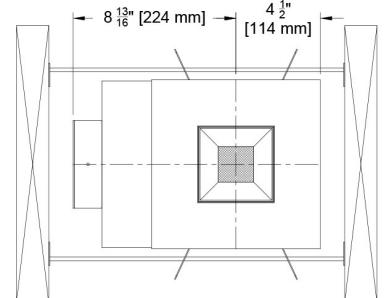
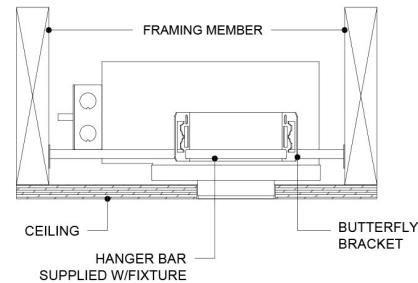
Panel Mount (PM/APM)

(CRV4D-SA-DR-Z-PM/APM)

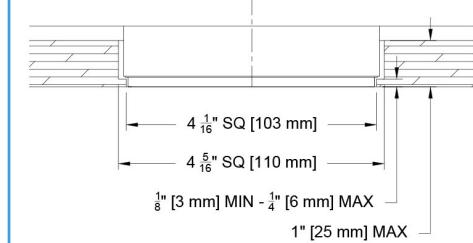


NOTE: This option is intended for use with precise and finished cutouts - usually millwork or wood ceilings. There is no plaster or finish flange.

Hanger Bar Detail

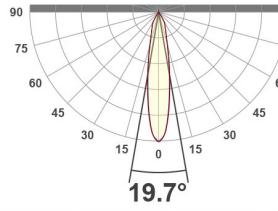
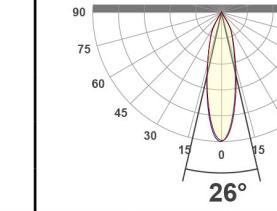
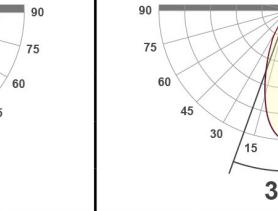


Panel Mount Detail



Photometric Table

All data is based from goniometer measurements of production representative Rivet product. The Rivet head is common to both fixtures and will have similar photometrics. The Core Deep Recess and Flat apertures will experience additional beam clipping. Contact factory if photometry for a particular combination is required. All lumen values can vary +/- 10% from LED manufacturer rated flux range. Measurements at 3000 CCT and Ambient Dim at full output.

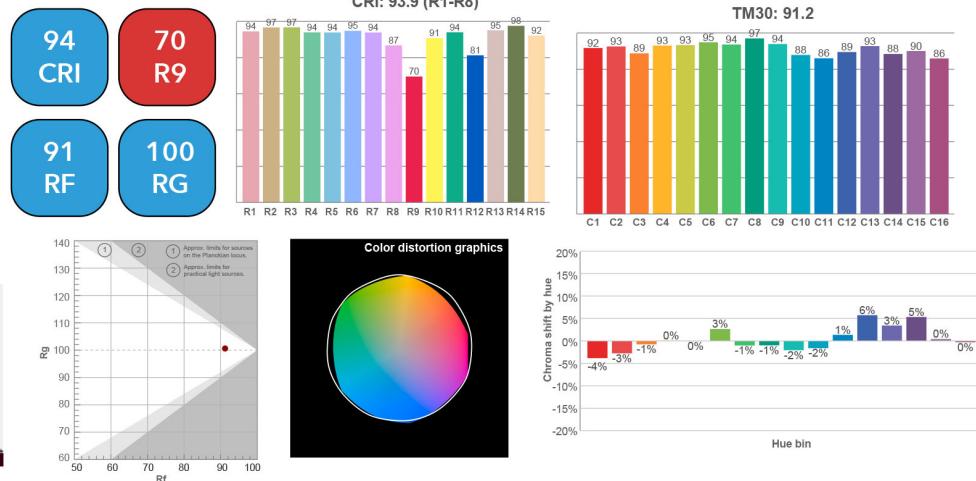
SQUARE Beamspreads		20°				28°				40°			
Source	System watts (W)	Delivered Lumens (lm)	Lumens/ Watt	Peak CD	10% Field	Delivered Lumens (lm)	Lumens/ Watt	Peak CD	10% Field	Delivered Lumens (lm)	Lumens/ Watt	Peak CD	10% Field
Citizen C7	9	746	88	3554	54°	667	78	2145	61°	688	81	1455	64°
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Ambient Dim A11	12	685	57	2470	50°	565	47	1603	54°	592	49	1341	53°
CCT Multiplier		Beam angle				Beam angle				Beam angle			
CCT	Citizen												
2700	0.95	19.7°				26°				39.7°			
3000	1.00												
3500	1.02												
4000	1.03												

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

Color Data

Citizen Sources - C7 and C11

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



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

