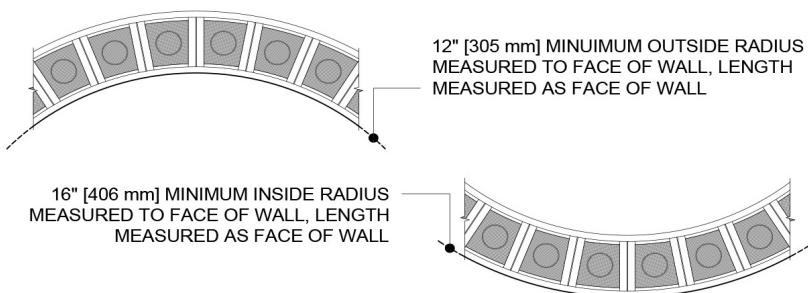
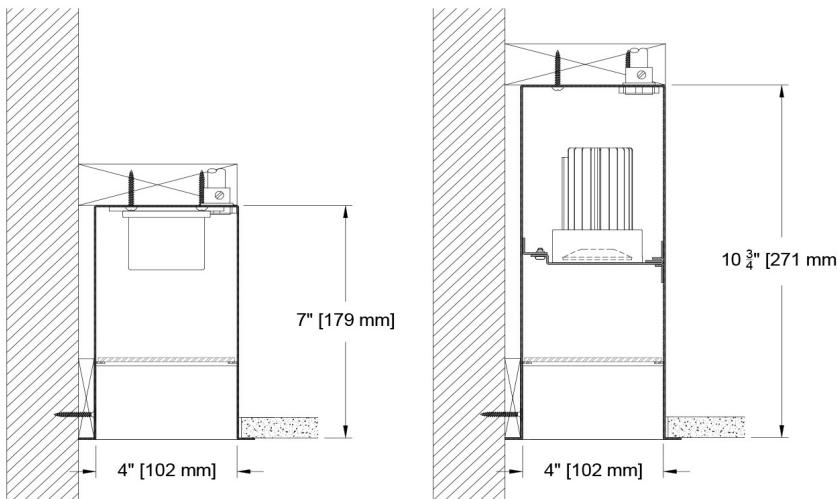


## GrazeFall Curve

Welcome to the GrazeFall family of premier linear wall grazers for highlighting feature walls and revealing textures by contrasting light and shadow. We are introducing our curved wall grazer intended to light gently curving walls or tighter radius columns. This version has the same high performance as our straight run 4" (105mm) wall grazer and is intended for high ceiling applications. With up to 4200 lumens and Center Beam Candle Power (CBCP) over 36000, this continuous system can be specified to custom lengths in nominal 4" increments. The fixture is available in 2 optical configurations: an open baffle system that maximizes throw with a 16° spot optic or a lensed baffle with a 16°x37° spread lens. The GrazeFall 4" slot fixture can be used in 30'+ ceiling heights, pushing light down the entire wall to highlight the texture in surfaces such as stucco or brick, illuminate matte surfaces such as venetian plaster, wood, or specular surfaces such as polished stone or architectural metals.



PROJECT:

TYPE:

SPECIFIER:

DATE:

### Key Points (GZ4CVB-RM)

#### Trim

- Curved fixtures are only available with flanged trims.
- 40 Baffle finish options + custom/RAL available.
- Curved runs with radii greater than 12". Consult factory and furnish drawings or sketches depicting design intent.

#### Source / Optics

- Open Baffle 16° spot beam yields up to 4250 lm/ft with a CBCP over 36,400 to graze walls 30+ feet in height.
- Lensed baffle is accomplished with an acrylic diffuser and is used primarily to shield view of sources in lower ceiling applications.
- <2 MacAdam Steps (<2SDCM) for fixed white.
- TITLE 24 JAB Up to 4254 delivered lumens per foot.
- CCT offerings - 2700k, 3000k, 3500k, 4000k and Ambient Dim in three CCT ranges. Color tuning available with tunable white (in 1840 and 2765 CCT ranges) and RGBW.
- TITLE 24 JAB 90+ CRI and 60+ R9 for static white.
- TITLE 24 JAB 15 watt 3019 Ambient Dim features a 95+CRI and an exceptional R9 of 90.
- Lifetime: L87B3>55,000 hours at 40°C Ambient.

#### Housing

- 14 housing finish options + custom/RAL available - although we recommend black or white for the housing finish.
- Can be combined with our straight run flanged version for continuous, seamless transitions for walls that transform between linear and curved plan profiles.
- 4" nominal specification increments flexible to any continuous length with customizable source and baffle spacing.
- IC Damp listed

#### Driver And Control

- Remote drivers required on most curved fixtures. In fixtures with longer radii integral drivers may be possible. Consult factory.
- 0-10v with 1% dimming, EldoLED 0-10v with 0.1% dimming and DALI-2.
- Flicker Free to IEEE 1789-2015.
- Driver And Control Integral driver. 0-10v with 1% dimming, EldoLED 0-10v with 0.1% dimming and DALI-2. Flicker Free to IEEE 1789-2015. Universal 120v to 277v for 0-10v control
- Phase, 0-10, DALI-2, DMX, Ecosystem or Wireless Control
- Universal 120v to 277v for 0-10v control.

# Ordering Codes

PROJECT:

SPECIFIER:

DATE:

TYPE:

QUANTITY:

Ordering Code Example: GZ4CVB-RM-OB-102"- 72"-4-A5-3019-C1-W-W

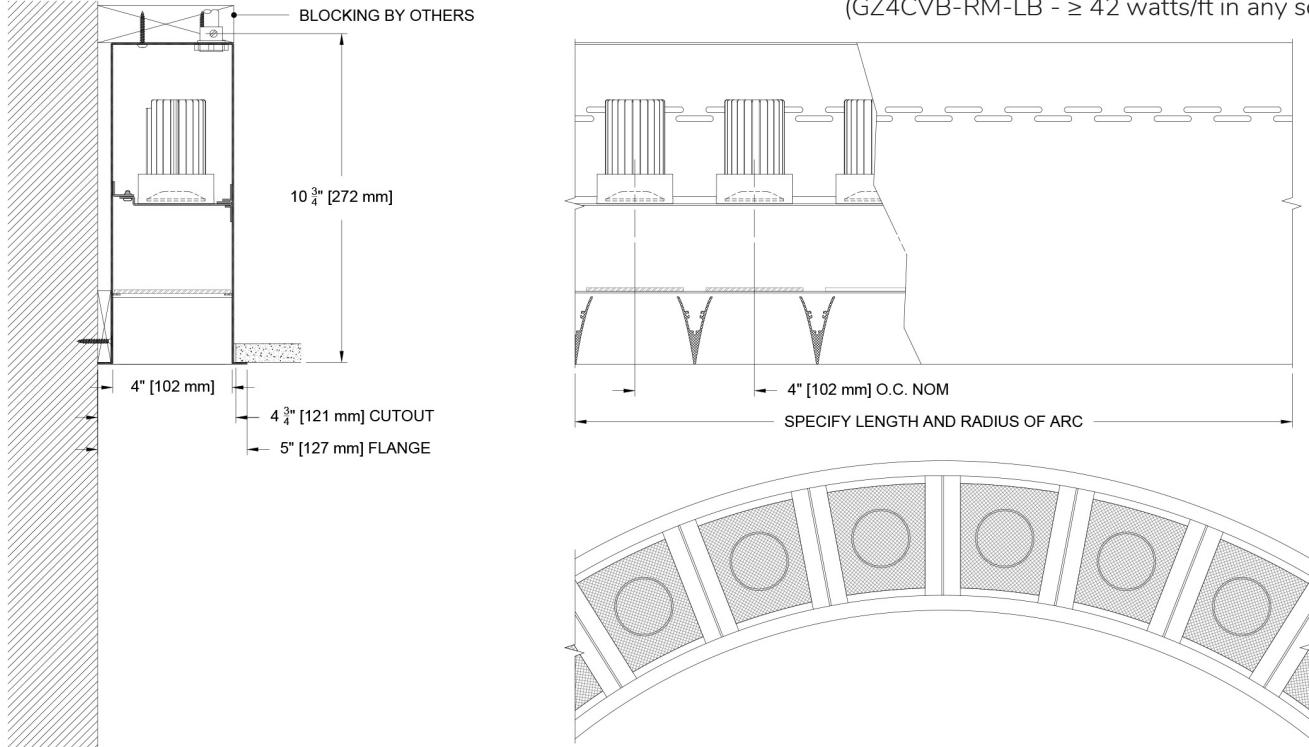
Fixture	Aperture	Length	Radius	Configuration	Source / Watts	CCT	Driver / Control	Housing Finish	Lens Accessories	Accessories
GZ4CVB-RM										

## Ceiling Cutouts and Dimensions

### GZ4CVB-Curved - Lensed Baffle Flanged Housing - High Output

C14, C20, AD14, AD20 and T20

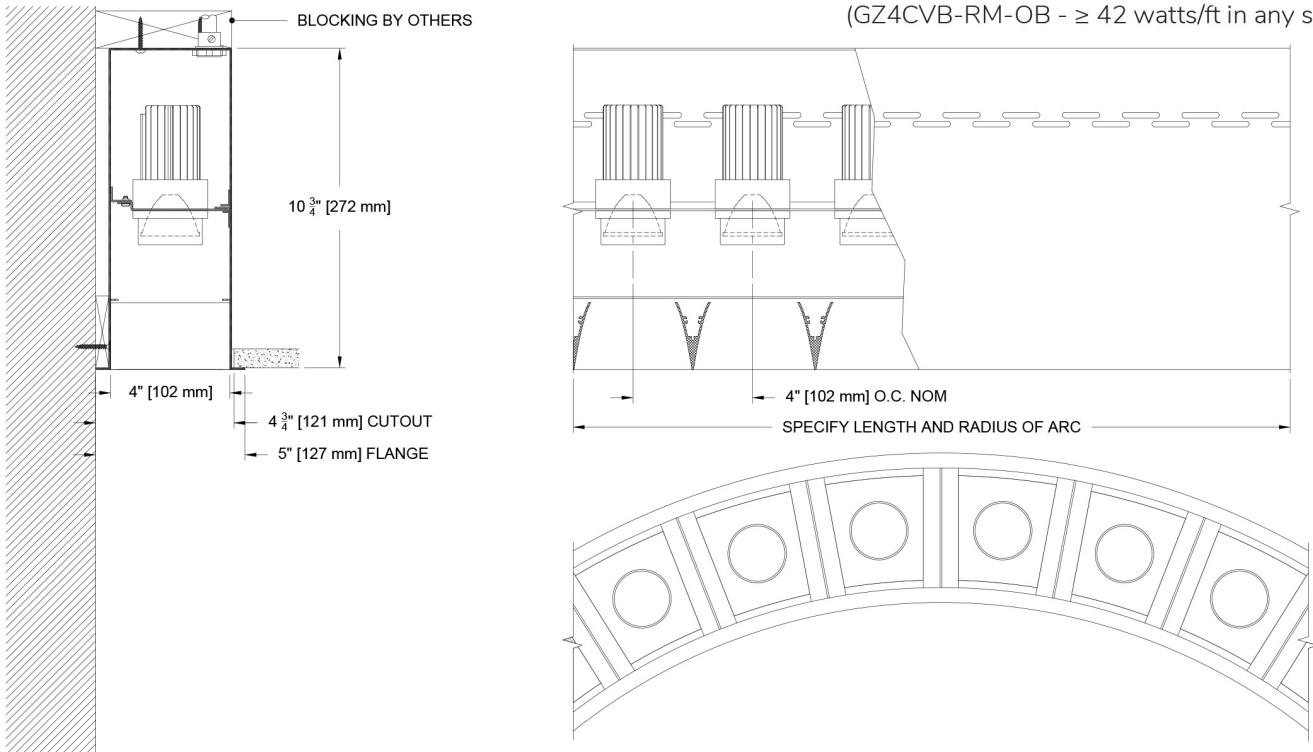
(GZ4CVB-RM-LB - ≥ 42 watts/ft in any source)



### GZ4CVB-Curved - Baffle Flanged Housing - High Output

C14, C20, AD14, AD20 and T20

(GZ4CVB-RM-OB - ≥ 42 watts/ft in any source)

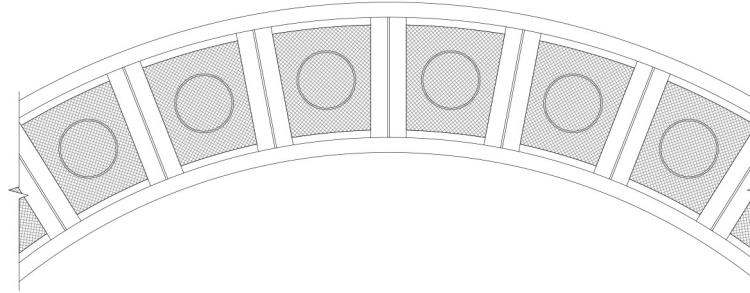
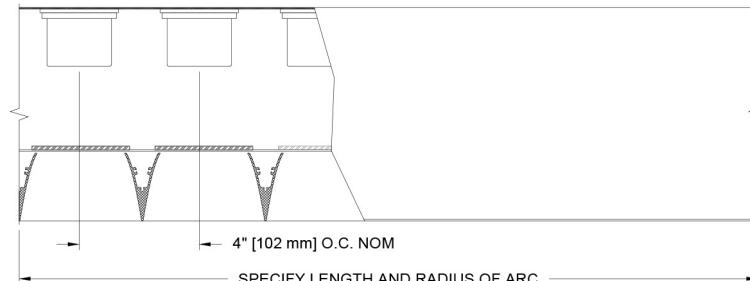
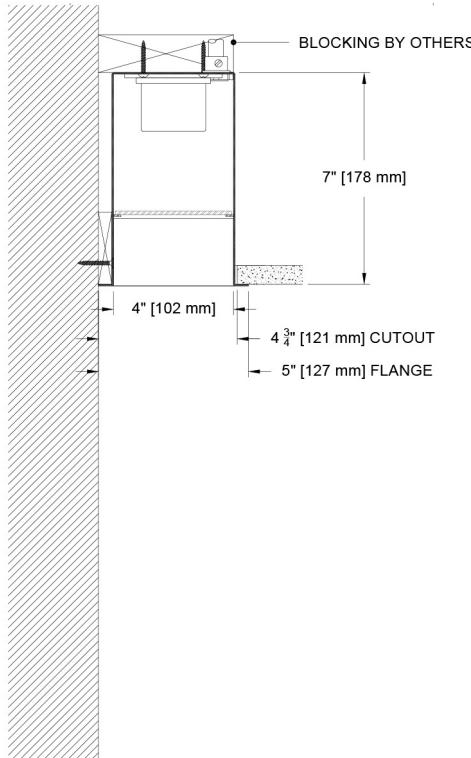


## Ceiling Cutouts and Dimensions

### GZ4CVB-Curved - Lensed Baffle Flanged Housing - Standard Output

C5. AD5 and T5

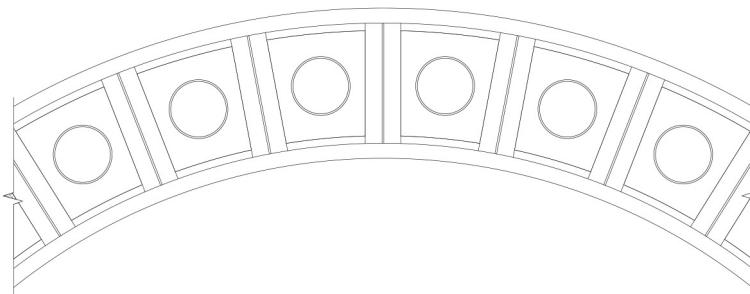
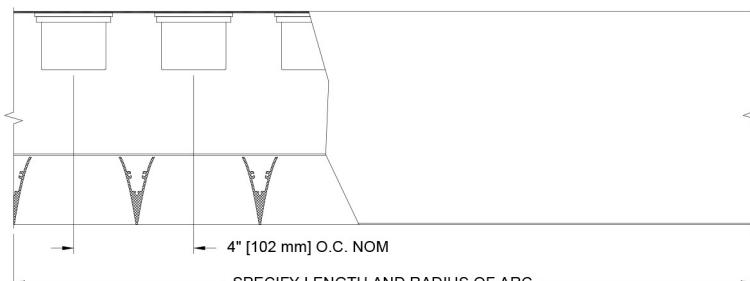
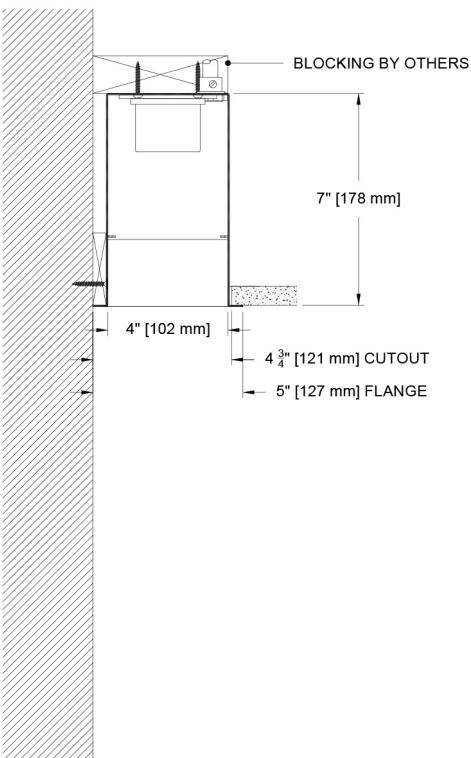
GZ4CVB-RM-LB - ≤ 18 watts/ft) in any source)



### GZ4CVB-Curved - Baffle Flanged Housing - Standard Output

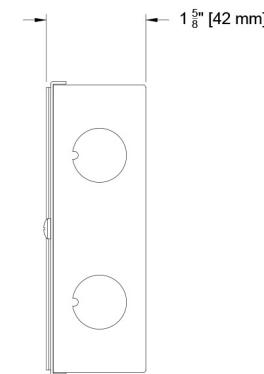
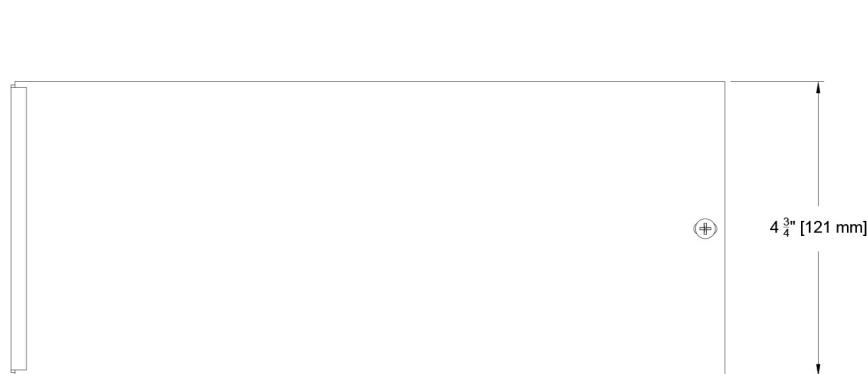
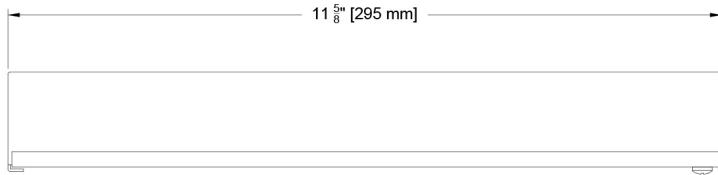
C5. AD5 and T5

GZ4CVB-RM-OB - ≤ 18 watts/ft) in any source)



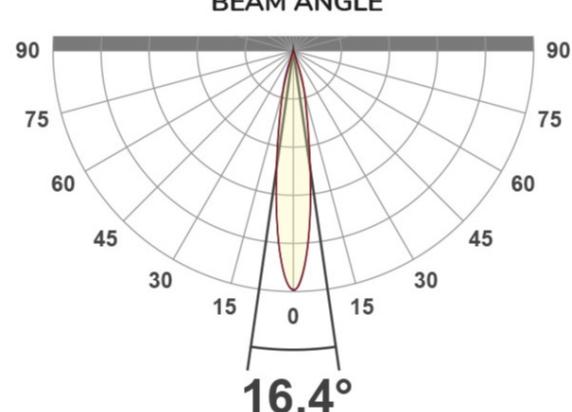
## Ceiling Cutouts and Dimensions

### Remote Driver Enclosure



## Photometric Table

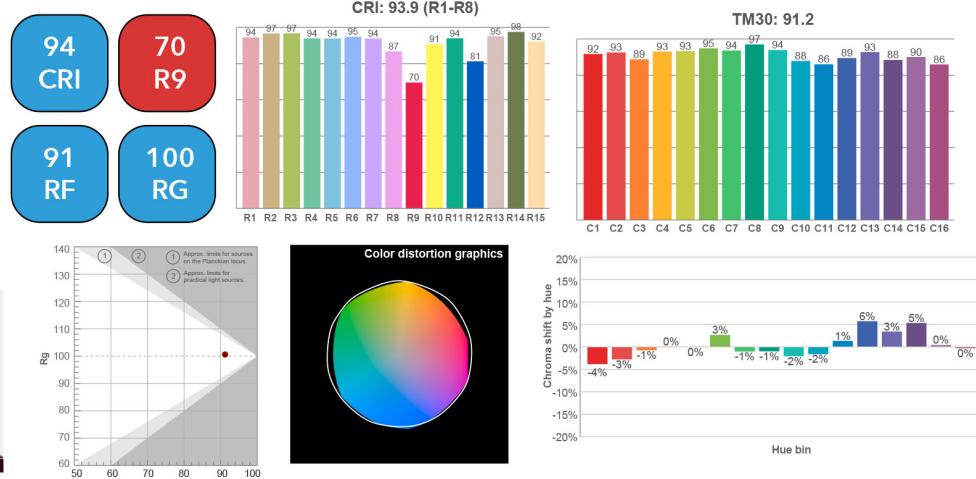
All data is based from goniometer measurements of production representative product. The 16° open baffle has no aperture lens and maximizes lumens and Peak cd (CBCP). The Lensed Baffle is measured with a 74A AVA acrylic spread lens. Alternative lens selections will have different photometrics results. Contact factory if Photometry with an alternative lens treatment is required. Measurements are taken at 3000 CCT (Ambient Dim at full output) with a black baffle and can vary +/- 10% from LED manufacturer rated flux range.

LINEAR Beamspreads		16° (OB - Open Baffle)			
Source	System watts (W/ft)	Delivered Lumens (lm/ft)	Lumens/ Watt	Peak cd	10% Field
Citizen C5	18	1404	78	14700	29°
Citizen C14	42	3165	75	27123	35°
Citizen C20	62	4245	68	36520	35°
Ambient Dim A5 (3019)	18	933	52	8487	31°
Ambient Dim A14 (3019)	47	2909	61	20445	37°
Ambient Dim A14 (2722)	47	2825	60	20411	38°
Ambient Dim A14 (3022)	47	3087	65	23040	35°
Ambient Dim A20 (3019)	62	3564	57	30372	35°
CCT Multiplier		BEAM ANGLE			
CCT	Citizen				
2700	0.95				
3000	1.00				
3500	1.02				
4000	1.03				

## Color Data

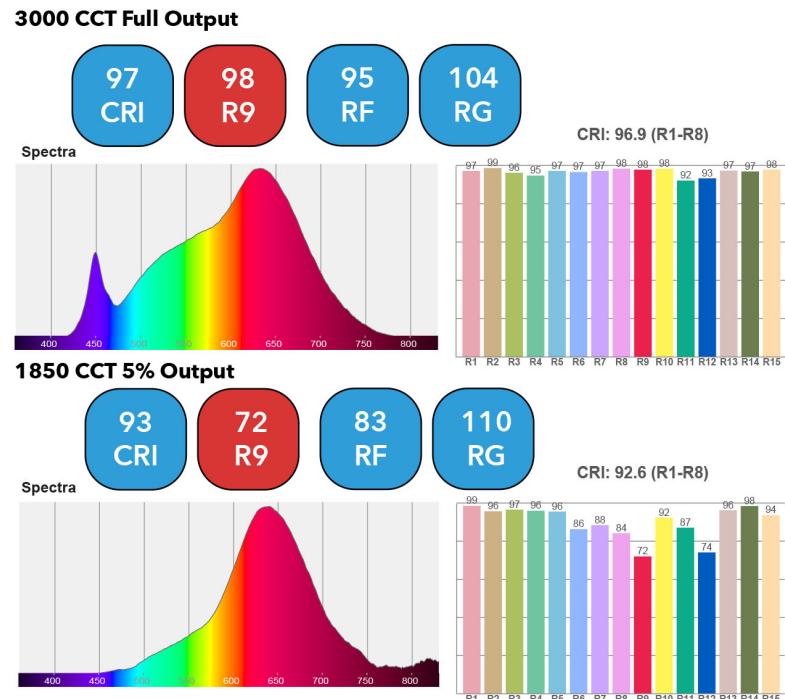
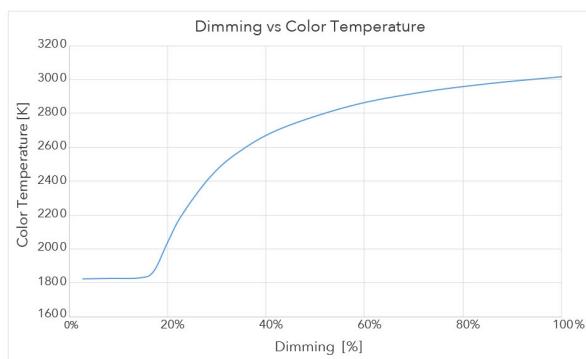
### Citizen Source C5, C14 and C20

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



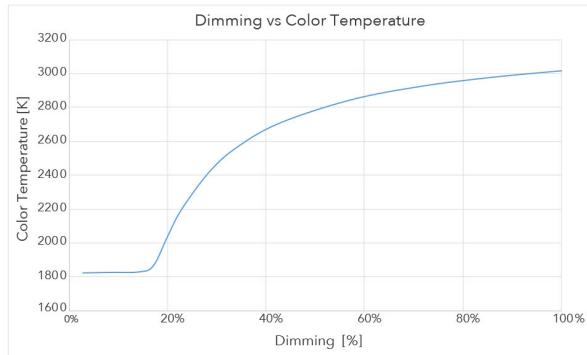
### Ambient Dim 3000k to 1900k

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



## Ambient Dim 3022

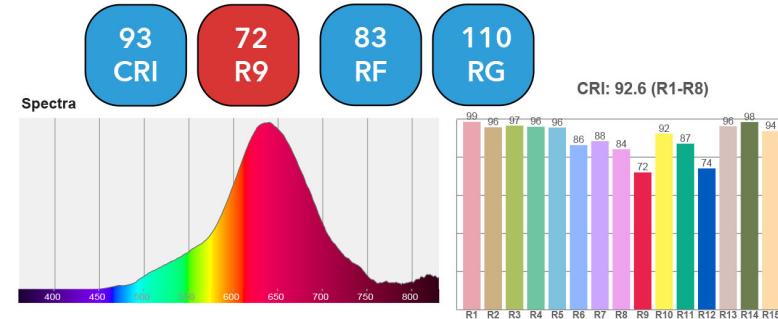
- <3 MacAdam Ellipse (<3 SDCM)
- 95+ CRI and RF
- 90+R9, Hue Bin 1
- Follows Black Body Locus through dimming range



### 3000 CCT Full Output

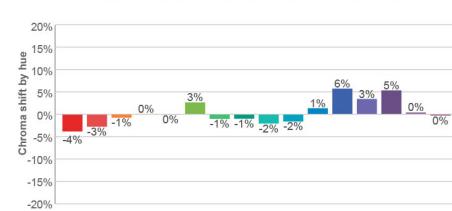
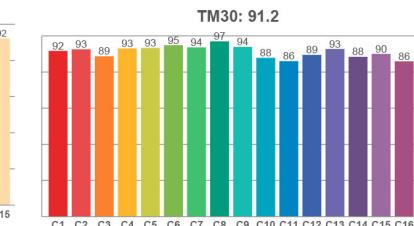
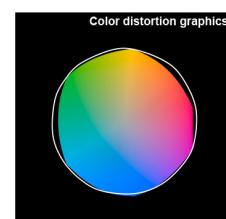
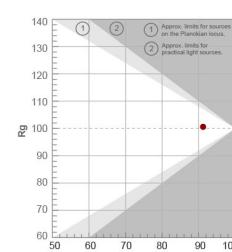
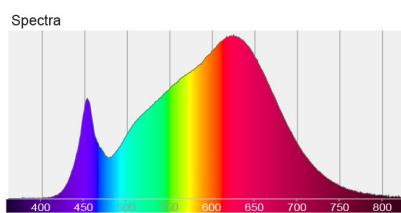
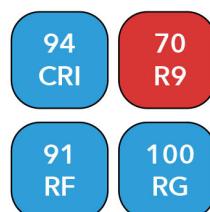


### 1850 CCT 5% Output



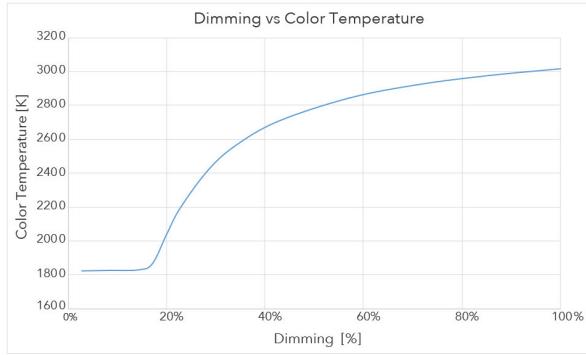
## Ambient Dim 2722

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

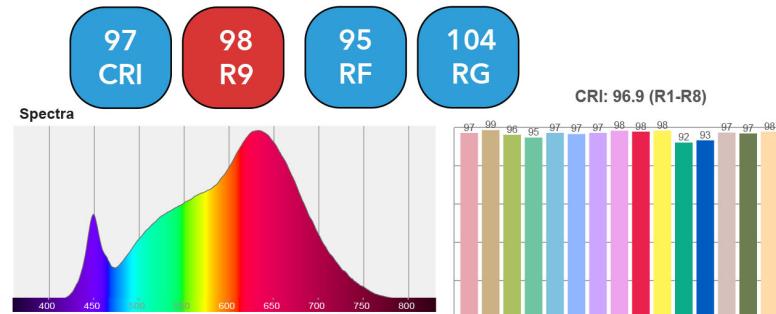


## Tunable White TW5, TW20

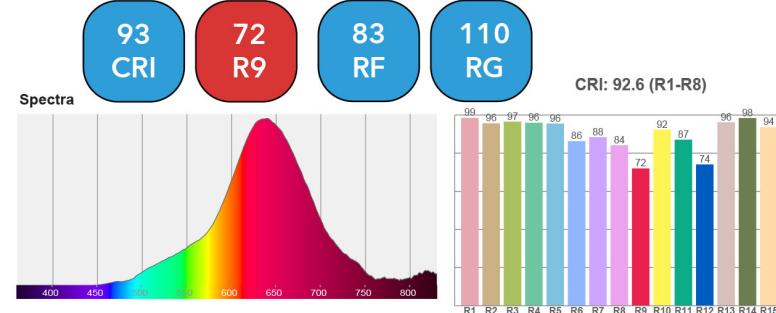
- <3 MacAdam Ellipse (<3 SDCM)
- 95+ CRI and RF
- 90+R9, Hue Bin 1
- Follows Black Body Locus through dimming range



### 3000 CCT Full Output



### 1850 CCT 5% Output



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

