



**EYE LIGHTING  
INTERNATIONAL**

# CERA ARC® 2800K



## The Color of Incandescent in a Ceramic Metal Halide Lamp

Create the “warm color” Incandescent  
look with high efficacy, high CRI  
Ceramic Metal Halide

- The “warmest color” Ceramic Metal Halide in the industry
- The 70W Cera Arc 2800K lamp outperforms 100W high color rendering HPS in lumen output by 30%
- Outstanding CRI (92 to 95)
- Excellent rendition of color in red objects
- UV Block coating reduces radiation by 90%

### Applications

- Fine Clothing Displays
- Jewelry Displays
- Floral Displays
- Grocery Displays



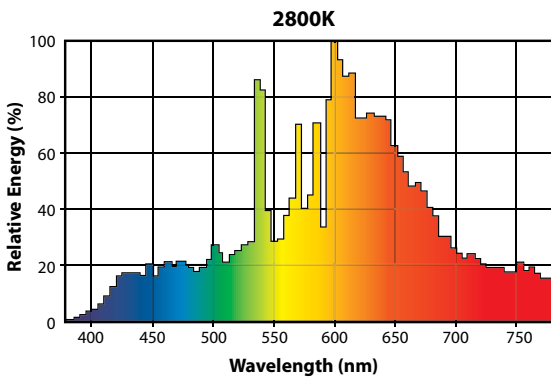
# The Color of Incandescent in a Ceramic Metal Halide Lamp

## CERA ARC® 2800K

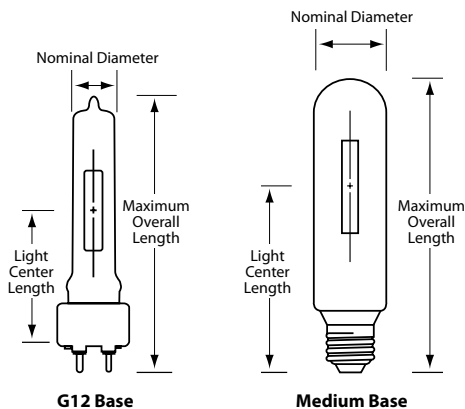
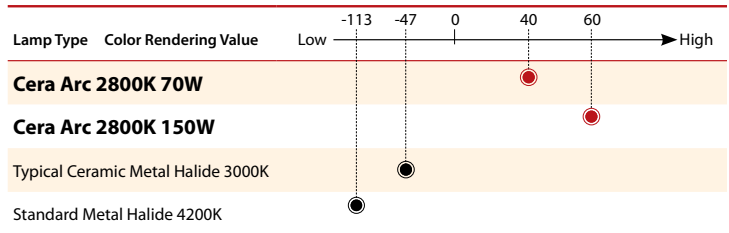
Watts (W)	Bulb	Base	Product Code	Product Description	ANSI Code/ Ballast Ref.	Fix. Req.	Burn Pos.	Case Qty.	Initial Lumens	Mean Lumens	Average Life Hours	Color Temp. (K)	CRI	Red Rendering (R9)
70	T6	G12	55150	CMT70/U/928/G12	C139*	E	U	24	6600	5610	12000	2800	92	40
150	T9.5 Clear	MED	55197	CMTP150/U/928/MED	M142*	O	U	12	13500	10125	12000	2800	95	60
150	T9.5 Frosted	MED	55201	CMTPF150/U/928/MED	M142*	O	U	12	13000	9750	12000	2800	95	60

### High Performance 2800K Ceramic Metal Halide

\*Specified electronic ballast only



### COMPARISON OF COLOR RENDERING VALUE OF RED (R9)



Bulb	Nominal Dia. (in/mm)	LCL (in/mm)	MOL (in/mm)
<b>G12 Base</b>			
T 6	0.787/20	2.205/56	4.055/103
<b>Medium Base</b>			
T 9.5	1.181/30	3.425/87	5.039/128

**WARNING:** This lamp can cause serious skin burn and eye inflammation from shortwave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. This lamp complies with U.S. Federal Standard 21 CFR 1040.30

**EYE Lighting International of North America, Inc.**  
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