



CMP35/T6  
CMP70/T6  
CMP150/T6

CMP20/TC  
CMP70/TC

CMP20/TM

(Actual Size)

## FEATURES

- Premium CRI reproduces vibrant colors
- Long Life reduces maintenance costs due to less frequent re-lamping
- Superior lumen maintenance
- Low color shift produces consistent color throughout the life of the lamp
- Superior arc tube ceramics
- Heavy gauge glass, metal and connections
- Pulse start technology provides short warmup time (1-4 mins) and fast restrike (2-8 mins)
- Ultra miniature lamp size for a discreet luminaire appearance

## TYPICAL APPLICATIONS

- Stage lighting
- Retail displays
- Jewelry
- Beauty

## OPTICAL PERFORMANCE

- 10,000+ hour rated life
- CRI > +90
- Universal burning position
- Superior performance single-part arc tube for higher strength and efficiency
- Available in 3000K and 4200K
- UV block quartz glass

## ELECTRICAL SPECIFICATIONS

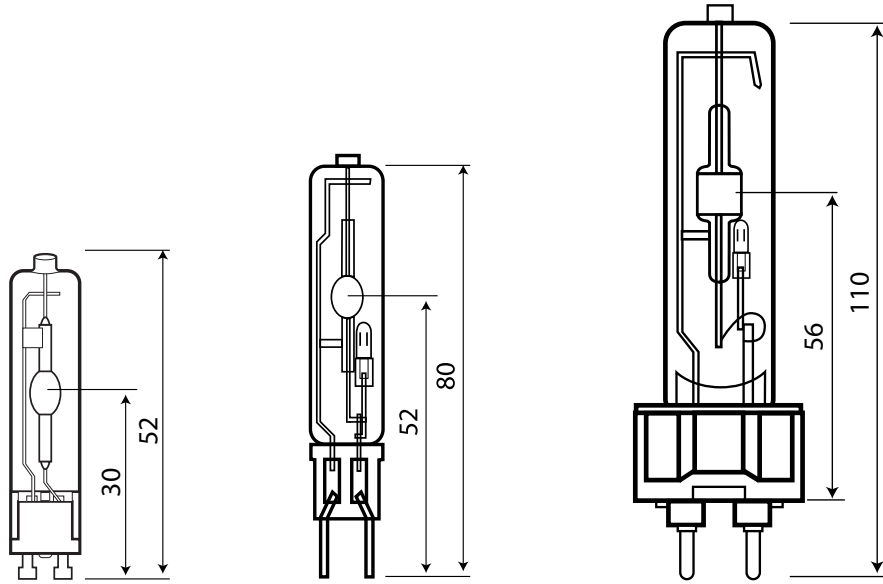
- Available in 20W, 35W, 70W, 150W
- GU6.5, G8 & G12 base

## TESTS & CERTIFICATIONS

- RoHS Compliant
- Enclosed fixture rated



**DIMENSIONAL DRAWINGS**



**GU6.5**

**G8.5**

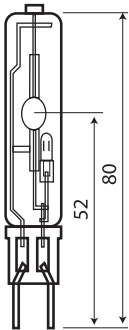
**G12**

Base	Ordering Code	Watts	CCT	CRI	Approx Initial Lumens	Approx Mean Lumens	MOL	ANSI Ballast	Burning Position
<b>GU6.5</b>	<b>CMP20/TM/930</b>	20	3000K	90	1750	1320	2.05/52	M156/E	Universal
	<b>CMP20/TC/930</b>		3000K	90	1750	1320		M130/E	
<b>G8.5</b>	<b>CMP35/TC/930</b>	35	3000K	90	3700	3070	3.15/80	M139/M98/M143/E	
	<b>CMP70/TC/930</b>	70	3000K	90	7200	5980		M130/E	
<b>G12</b>	<b>CMP35/T6/930</b>	35	3000K	90	3700	3070	4.33/110	M130/E	
	<b>CMP35/T6/942</b>		4200K	90+	3700	3070			
	<b>CMP70/T6/930</b>	70	3000K	90	7200	5980		M139/M98/M143/E	
	<b>CMP70/T6/942</b>		4200K	90+	7100	5890			
	<b>CMP150/T6/930</b>	150	3000K	90+	15000	12450		M142/E	
	<b>CMP150/T6/942</b>		4200K	95	13000	9750			

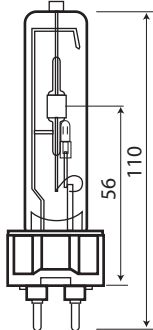


# BI-PIN COLORMASTER PRO™ CERAMIC METAL HALIDE

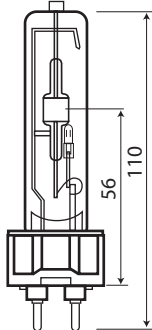
## Appendix A – Line Drawings, Charts & Warnings



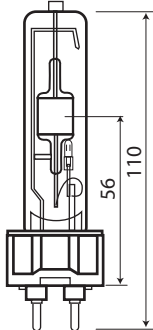
T4 G8.5



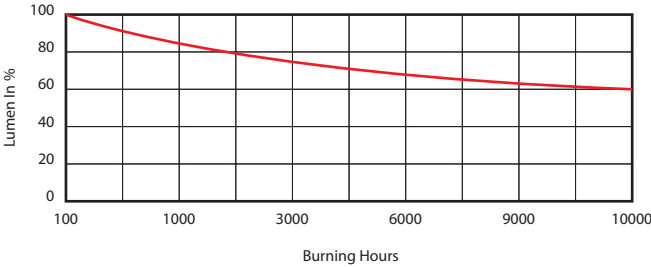
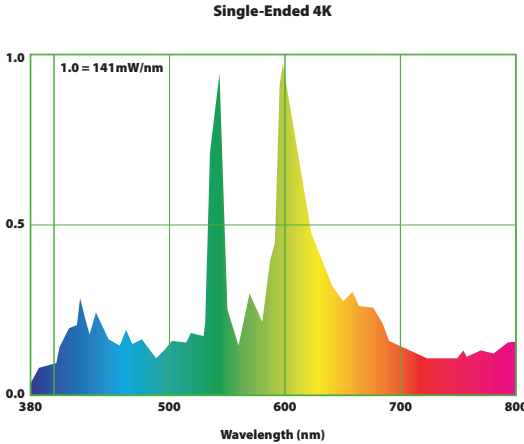
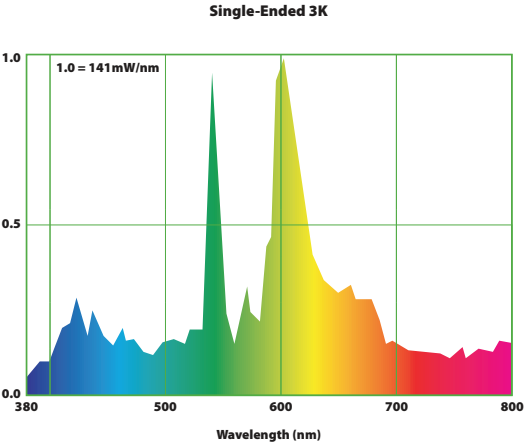
T4 G12



T6 G12



T7 G12



**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.