

SLI

CMI

CERAMIC METAL HALIDE LAMPS



SYLVANIA

by Sylvania Lighting International

CMI

CERAMIC METAL HALIDE LAMPS

CMI lamps are a family of metal halide lamps incorporating a compact ceramic discharge arc which ensures improved performance, colour uniformity from lamp to lamp and stable colour throughout the life of the lamp.

HIGH LIGHT OUTPUT & LONG LIFE



CMI-TC



CMI-T



CMI-TD

SUPERIOR COLOUR RENDERING PROPERTIES

CMI is the ideal solution for all applications which require quality light and high light output. CMI lamps combine superior colour rendering properties with high light output and long life.

APPLICATIONS

Shop displays ~ Offices ~ Hotel lobbies ~ Accent lighting

Architectural lighting ~ Indirect lighting

Decorative outdoor lighting



CMI!

APPLICATIONS



INTERIOR LIGHTING



SHOWROOM LIGHTING



THEATRE LIGHTING



MUSEUM LIGHTING



ARCHITECTURAL LIGHTING

CMI

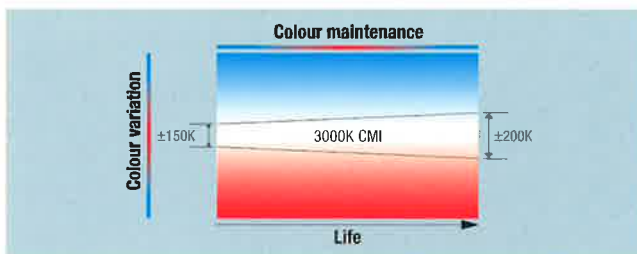
FEATURES

SUPERIOR COLOUR RENDERING

CMI lamps have outstanding colour rendering properties: CRI of >80 (>90 for 4200K options) making them the ideal solution for all applications where high quality light is demanded.

COLOUR UNIFORMITY

Lamp to lamp colour variation is dramatically reduced in comparison with conventional quartz technology. The colour temperatures are situated in a narrow band and show only a minor shift over life.



HIGH LUMINOUS EFFICACY

CMI lamps provide up to 19% more light. Their higher energy efficiency reduces electricity costs.

UV STOP

In most applications, the CMI UV Stop feature allows the use of lower cost fixture front glasses.

PHYSICAL PROPERTIES

CMI lamps are available in both single and double ended versions in two colour temperatures: 3000K and 4200K. The compact size of the lamp results in improved beam control, crisp, bright light and greater design freedom.

RETROFIT

CMI lamps are a direct retrofit for conventional quartz lamps and as such can be operated from readily available control gear.

SYLVANIA

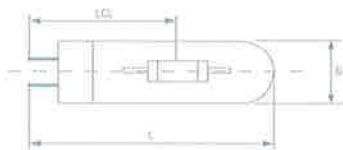
CMI

SINGLE ENDED

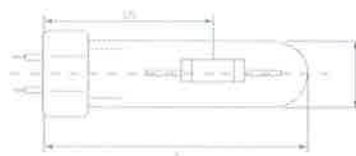
CMI-TC

Item description	Watt	Volt	Current	Cap	Dimensions (mm)			Bulb	Colour temperature K	Luminous flux lm	Packing quantity	Ordering code
	W	V	A		L (max)	D (max)	LCL (nom)					
CMI-TC 35W/WDL UVS	39	90	0,53	G8.5	85	17	52	clear, tubular	3 000	3 400	12	0020303
CMI-TC 70W/WDL UVS	72	90	0,98	G8.5	85	17	52	clear, tubular	3 000	6 200	12	0020304

Burning position: universal



CMI-TC



CMI-T

CMI-T

Item description	Watt	Volt	Current	Cap	Dimensions (mm)			Bulb	Colour temperature K	Luminous flux lm	Packing quantity	Ordering code
	W	V	A		L (max)	D (max)	LCL (nom)					
CMI-T 35W/WDL UVS	39	95	0,53	G12	90	20	56	clear, tubular	3 000	3 400	10	0020300
CMI-T 70W/WDL UVS	72	95	0,98	G12	90	20	56	clear, tubular	3 000	6 200	10	0020301
CMI-T 70W/NDL UVS	72	95	0,98	G12	90	20	56	clear, tubular	4 200	6 000	10	0020305
CMI-T 150W/WDL UVS	146	95	1,82	G12	100	20	56	clear, tubular	3 000	13 500	10	0020302
CMI-T 150W/NDL UVS	146	95	1,82	G12	100	20	56	clear, tubular	4 200	13 000	10	0020306

Burning position: universal

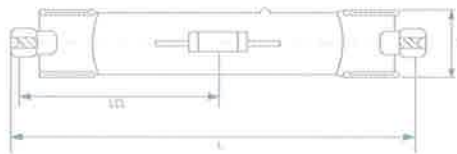
CMI

DOUBLE ENDED

CMI-TD

Item description	Watt	Volt	Current	Cap	Dimensions (mm)			Bulb	Colour temperature K	Luminous flux lm	Packing quantity	Ordering code
	W	V	A		L (mm)	D (mm)	LCL (mm)					
CMI-TD 70W/WDL UVS	72	95	0,98	RX7s	117,6	22	57	clear	3 000	6 200	10	0020307
CMI-TD 70W/NDL UVS	72	95	0,98	RX7s	117,6	22	57	clear	4 200	6 200	10	0020308
CMI-TD 150W/WDL UVS	146	95	1,82	RX7s-24	135,4	25	66	clear	3 000	13 500	10	0020309
CMI-TD 150W/NDL UVS	146	95	1,82	RX7s-24	135,4	25	66	clear	4 200	12 500	10	0020310

Burning position: horizontal +/- 45°



CMI-TD



CMI-TC



CMI-T



CMI-TD