



Simply irresistible. Superior light quality from start to finish

MasterColor® CDM-T T6 Elite

The Elite family is at the very top of the MasterColor® CDM range, and gives a unique combination of unbeatable light quality and consistent performance over lifetime. While keeping running costs low, MasterColor metal halide lamps deliver consistent white light and higher color rendering than any standard metal halide source for architectural lighting.

Benefits

- Energy-efficient alternative to incandescent/halogen.
- Improved lumen maintenance over standard metal halide.
- Lamp to lamp color consistency over life.

Features

- Lamp to lamp color consistency over life.
- High lamp efficacy.
- Lamp to lamp color consistency over life.
- Lamps feature FadeBlock, an integrated UV blocking medium for reduced fading of fabrics and paintings.
- Available in 39W, 70W, 100W and 150W versions T6 shape.

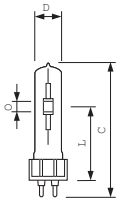
Application

- Ideal for retail display lighting, general and indirect lighting, wall washing and fiberoptic systems

Related products



Dimensional drawing



Product	C (Max)	D (Max)	L (Min)	L (Norm)	L (Max)	O (Min)	O (Norm)	O (Max)
CDM-T 35W/930 G12	103	20	55	56	57	-	4	-
CDM-T 70W/930 G12	103	20	55	56	57	-	6	-
CDM-T 150W/930 G12	110	20	55	56	57	-	9	-

Compare table

Product number	Full product name	Bulb	Bulb Finish	Base	Operating Position	Color Code	Color Designation	Watts	Lamp Wattage	Lamp Wattage EL	Initial Lumens
404830	MasterColor CDM-T Elite 35W/930 T6 1CT	T6	Clear	G12	Universal	930	Warm White	35	-	39	-
148361	MasterColor CDM-T Elite 70W/930 T6 1CT	T6	Clear	G12	Universal	930	Warm White	70	75	73	-
404953	MasterColor CDM-T Elite 150W/930 T6 1CT	T6	Clear	G12	Universal	930	Warm White	150	-	149	-

Compare table

Product number	Full product name	Initial Lumens	Lamp Voltage	Lamp Current EM	Lamp Current EL	Dimmable	Chromaticity Coordinate X	Chromaticity Coordinate Y	Color Rendering Index	Life to 10% failures	Life to 20% failures
404830	MasterColor CDM-T Elite 35W/930 T6 1CT	3500	85	-	0.45	No	0.432	0.396	90	-	-
148361	MasterColor CDM-T Elite 70W/930 T6 1CT	7300	87	0.840	0.840	No	0.434	0.395	90	10000	11000
404953	MasterColor CDM-T Elite 150W/930 T6 1CT	15000	88	-	1.65	No	0.428	0.395	90	-	-

Compare table

Product number	Full product name	Life to 5% failures	RatedAvgLife(See Family Notes)	Avg. Hrs. Life	Avg. Life	Lumen Maintenance 10000h	Lumen Maintenance 2000h	Lumen Maintenance 5000h	Cap-Base Temperature	Bulb Temperature	Luminous Efficacy Lamp EM
404830	MasterColor CDM-T Elite 35W/930 T6 1CT	-	-	12000	-	83	95	-	-	500	-
148361	MasterColor CDM-T Elite 70W/930 T6 1CT	9000	-	12000	-	83	-	-	250	500	98
404953	MasterColor CDM-T Elite 150W/930 T6 1CT	-	-	12000	-	-	-	-	280	650	-

Compare table

Product number	Full product name	Luminous Efficacy Lamp EL	Color Temperature	Lumen Maintenance EL 10000h	Lumen Maintenance EM 10000h	Lumen Maintenance EL 5000h	Lumen Maintenance EM 5000h	Lumen Maintenance EL 2000h	Lumen Maintenance EM 2000h	Design Mean Lumens	Mercury (Hg) Content
404830	MasterColor CDM-T Elite 35W/930 T6 1CT	90	3000	80	-	88	-	95	-	-	3.5
148361	MasterColor CDM-T Elite 70W/930 T6 1CT	100	3000	-	-	88	88	95	95	-	8.5
404953	MasterColor CDM-T Elite 150W/930 T6 1CT	100	3000	82	-	88	-	95	-	15000	9.5

Compare table

Product number	Full product name	Life to 10% failures EM	Life to 5% failures EL	Life to 5% failures EM	Life to 20% failures EL	Life to 20% failures EM	Life to 10% failures EL	Lumen Maintenance 12000h	Lumen Maintenance EL 12000h
404830	MasterColor CDM-T Elite 35W/930 T6 1CT	-	9000	-	11000	-	10000	80	-
148361	MasterColor CDM-T Elite 70W/930 T6 1CT	-	6000	-	9000	-	-	80	-
404953	MasterColor CDM-T Elite 150W/930 T6 1CT	-	9000	-	11000	-	10000	-	80



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