

High Intensity Discharge Lamps

MasterColor Ceramic Metal Halide Lamps

Watts	Bulb Base	Product Number	Symbols, Footnotes	Ordering Code	ANSI Code Ballast Ref.	Pkg. Qty. ‡	Description (401, 407)	LCL (In.)	MOL (In.)	Rated Avg. Life (Hrs.) (351)	Approx. Initial Lumens (352)	Approx. Mean Lumens (353)	CRI	CCT (K)
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Mini MasterColor ELITE Ceramic Metal Halide Tubular Single-Ended GU6.5 Lamps (391, 392, 396, 397)

Enclosed luminaires only; lifetime color stability within ±200K

20	T4	GU6.5	40850-0	★	CDM20/TM/830/ GU6.5 ELITE	C156/E	12	G, Clear, FadeBlock	1X	2X	15,000	1800	1550	85	3000
39	T4	GU6.5	41879-8	★	CDM35/TM/930/ GU6.5 ELITE	C130/E	12	G, Clear, FadeBlock	1X	2X	15,000	3900	3300	90	3000
50	T4	GU6.5	41880-6	★	CDM50/TM/930/ GU6.5 ELITE	C193/E	12	G, Clear, FadeBlock	1X	2X	15,000	5200	4400	91	3000

Mini MasterColor Ceramic Metal Halide Tubular Single-Ended T3.5 Lamps (391, 392, 396, 397)

Enclosed luminaires only; lifetime color stability within ±200K

22	T3.5	PGJ5	14040-0	★	CDM20/TM/830	C175/E	12	G, Clear, FadeBlock	3/4	1X	12,000	1650	1155	85	3000
39	T3.5	PGJ5	21139-1	★	CDM35/TM/930	C179/E	12	G, Clear, FadeBlock	3/4	1X	12,000	3000	2400	90	3000

MasterColor Evolution Ceramic Metal Halide Tubular Single-Ended T4 Lamps (391, 392, 396, 397)

For use on Thermally Protected Electronic Ballasts Only

20	T4	G8.5	42879-7	★□†	CDM Evolution20/TC/930	C156/E	12	G, Clear, FadeBlock	2	3%	20,000	2050	1640	90	3000
39	T4	G8.5	42790-6	★□†	CDM Evolution35/TC/930	C130/E	12	G, Clear, FadeBlock	2	3%	20,000	4400	3520	90	3000

MasterColor Elite Ceramic Metal Halide Tubular Single-Ended T4 Lamps (391, 392, 396, 397)*

20	T4	G8.5	41046-4	★	CDM Elite 20/TC/830	C156/E	12	G, Clear, FadeBlock	2	3%	15,000	1800	1550	85	3000
39	T4	G8.5	40916-9	★	CDM Elite 35/TC/930	C130/E	12	G, Clear, FadeBlock	2	3%	15,000	4000	3500	90	3000
			42079-4	★	CDM Elite 35/TC/942	C130/E	12	G, Clear, FadeBlock	2	3%	15,000	3700	3200	88	4200
50	T4	G8.5	41415-1	★□	CDM Elite 50/TC/930	C193/E	12	G, Clear, FadeBlock	2	3%	15,000	5400	4750	90	3000
70	T4	G8.5	40917-7	★	CDM Elite 70/TC/930	C139/E	12	G, Clear, FadeBlock	2	3%	15,000	7650	6700	90	3000
			41898-7	★	CDM Elite 70/TC/942	C139/E	12	G, Clear, FadeBlock	2	3%	15,000	7400	6500	90	4200

MasterColor Ceramic Metal Halide Tubular Single-Ended T4 Lamps (391, 392, 396, 397)

Enclosed luminaires only; lifetime color stability within ±200K

39	T4	G8.5	37372-0	★	CDM35/TC/830	C130/E	12	G, Clear, FadeBlock	2	3%	12,000	3300	2300	81	3000
			20883-5	★	CDM35/TC/842	C130/E	12	G, Clear, FadeBlock	2	3%	12,000	3300	2640	85	4200
70	T4	G8.5	37373-8	★	CDM70/TC/830	C139/E	12	G, Clear, FadeBlock	2	3%	12,000	6400	4500	83	3000
			20885-0	★	CDM70/TC/942	C139/E	12	G, Clear, FadeBlock	2	3%	12,000	5900	3840	90	4200

MasterColor Evolution Ceramic Metal Halide Tubular Single-Ended T6 Lamps (391, 392, 396, 397)

For use on Thermally Protected Electronic Ballasts Only

20	T6	G12	42878-9	★□†	CDM Evolution20/T6/930	C156/E	12	G, Clear, FadeBlock	2 3/4	3%	20,000	2050	1640	90	3000
39	T6	G12	42791-4	★□†	CDM Evolution35/T6/930	C130/E	12	G, Clear, FadeBlock	2 3/4	3%	20,000	4400	3520	90	3000

MasterColor Elite Ceramic Metal Halide Tubular Single-Ended T6 Lamps (391, 392, 396, 397)

Enclosed luminaires only; lifetime color stability within ±200K

20	T6	G12	41047-2	★	CDM Elite 20/T6/830	C156/E	12	G, Clear, FadeBlock	2 3/4	3%	15,000	1800	1550	85	3000
39	T6	G12	40914-4	★	CDM Elite 35/T6/930	C130/E	12	G, Clear, FadeBlock	2 3/4	3%	15,000	4000	3500	90	3000
			42081-0	★	CDM Elite 35/T6/942	C130/E	12	G, Clear, FadeBlock	2 3/4	3%	15,000	3800	3380	88	4200
50	T6	G12	41416-9	★□	CDM Elite 50/T6/930	C193/E	12	G, Clear, FadeBlock	2 3/4	3%	15,000	5400	4750	90	3000
			42144-6	★□	CDM Elite 50/T6/942	C193/E	12	G, Clear, FadeBlock	2 3/4	3%	15,000	4900	4300	90	4200
70	T6	G12	40915-1	★	CDM Elite 70/T6/930	C139/E	12	G, Clear, FadeBlock	2 3/4	3%	15,000	7650	6700	90	3000
			41899-5	★	CDM Elite 70/T6/942	C139/E	12	G, Clear, FadeBlock	2 3/4	3%	15,000	7500	6600	90	4200
100	T6	G12	40829-4	★	CDM Elite 100/T6/930	C191/E	12	G, Clear, FadeBlock	2 3/4	4%	15,000	11,000	9680	90	3000

For the most current product information, go to the e-catalog on www.philips.com
HID symbols and footnotes located on page 82

