

QUICKTRONIC® METAL HALIDE Systems

MH SUPER MINI Systems

Electronic Metal Halide Systems, Universal Voltage (120-277V)

Item Number	OSRAM SYLVANIA Description	Input Voltage (VAC)	Input Current (AMPS)	Lamp Type ¹	Rated Lumens (lm)	No. of Lamps	Internal IDTP ²	Ballast Factor (BF)	System Lumens	Input Power (W) 120V 277V	System Efficacy ² (lm/W)	Lamp ANSI Code
51991 51986	QTP 1x15MH SM UNV J QTP 1x15MH SM UNV F	120-277	0.15/0.07	15W T4	1200	1	Yes	1.00	1200	17.5 17.5	69	M186, C186
51988	QTP 1x20MH SM UNV F	120-277	0.19/0.09	20W T4	1700	1	Yes	1.00	1700	23 23	74	M156, C156
51990	QTP 1x39MH SM UNV F	120-277	0.38/0.17	39W T4.5	3400	1	Yes	1.00	3400	44 44	77	M130, C130

MH Professional Systems

Electronic Metal Halide Systems, Universal Voltage (120-277V)

Item Number	OSRAM SYLVANIA Description	Input Voltage (VAC)	Input Current (AMPS)	Lamp Type ¹	Rated Lumens (lm)	No. of Lamps	Internal IDTP ²	Ballast Factor (BF)	System Lumens	Input Power (W) 120V 277V	System Efficacy (lm/W)	Lamp ANSI Code
51969	QTP 2x20MH UNV J ³	120-277	0.38/0.16	20W T4.5	1700	2	Yes	1.00	3400	46 46	74	M156, C156
51910 51911	QTP 1x39MH/UNV-F QTP 1x39MH/UNV-J	120-277	0.39/0.17	39W T6	3400	1	Yes	1.00	3400	44 44	77	M130, C130
51970 51971	QTP 2x39MH/UNV-F ³ QTP 2x39MH/UNV-J ³	120-277	0.75/0.33	39W T6	3400	2	Yes	1.00	6800	89 89	76	M130, C130
51912 51913	QTP 1x70MH/UNV-F QTP 1x70MH/UNV-J	120-277	0.67/0.29	70W T6	7000	1	Yes	1.00	7000	79 79	89	M98, M139, M143 C98, C139, C143
51914 51915	QTP 1x100MH/UNV-F QTP 1x100MH/UNV-J	120-277	0.96/0.41	100W E17	10,000	1	Yes	1.00	9700	110 110	91	M90, M140, C90, C191

MH Professional (Slim and Square) Systems

Electronic Metal Halide Systems, Mini Sized

Item Number	OSRAM SYLVANIA Description	Input Voltage (VAC)	Input Current (AMPS)	Lamp Type ¹	Rated Lumens (lm)	No. of Lamps	Internal IDTP ²	Ballast Factor (BF)	System Lumens	Input Power (W) 120V 277V	System Efficacy (lm/W)	Lamp ANSI Code
51959 51956	QTP 1x20MH UNV SQ F QTP 1x20MH UNV SQ J	120-277	0.19/0.09	20W T4.5	1700	1	Yes	1.00	1700	23 23	74	M156, C156
51961 51957	QTP 1x39MH UNV SQ F QTP 1x39MH UNV SQ J	120-277	0.38/0.17	39W T6	3400	1	Yes	1.00	3400	44 44	77	M130, C130
51963	QTP 1x70MH UNV SQ F	120-277	0.66/0.29	70W T6	7000	1	Yes	1.00	7000	79 79	89	M98, M139, M143 C98, C139, C143
51948 51949	QTP 1x100MH UNV SLIM F QTP 1x100MH UNV SLIM J	120-277	0.92/0.39	100W E17	10,000	1	Yes	1.00	10000	109 107	92/93	M90, M140, C90, C191

¹ For other compatible lamp types/systems info please refer to the Product information Bulletins and/or Ballast Tech. Applications & Specification Guide and www.sylvania.com.

² Internal IDTP – Insulation Detection Thermal Protector.

³ Ballast can operate 1 or 2 lamps, cap off unused leads individually for 1 lamp operation.