

Electronic Fluorescent / Metal Halide Ballasts

ELECTRONIC BALLASTS

Item Number	OSRAM SYLVANIA Description	Input Voltage (VAC)	Input Current (AMPS)	Lamp Type	Rated Lumens (lm)	No. of Lamps	Ballast Factor (BF)	System Lumens	Input Wattage (W)	System Efficacy (lm/W)
<b>QUICKTRONIC® PROFESSIONAL 40 T12 RAPID START</b>										
<b>NORMAL BALLAST FACTOR - &lt;10%THD, (3 lamp &lt;20%THD)</b>										
50684	QTP 1x40T12/120 RSN-SC	120	0.30	F40T12/D41	3200	1	0.85	2720	35	78
50685	QTP 1x40T12/277 RSN-SC	277	0.13	F40T12/D41	3200	1	0.85	2720	35	78
50686	QTP 2x40T12/120 RSN-SC	120	0.62	F40T12/D41	3200	2	0.85	5440	71	77
50687	QTP 2x40T12/277 RSN-SC	277	0.24	F40T12/D41	3200	2	0.85	5440	71	77
50688	QTP 3x40T12/120 RSN	120	0.91	F40T12/D41	3200	3	0.87	8352	107	78
50689	QTP 3x40T12/277 RSN	277	0.39	F40T12/D41	3200	3	0.87	8352	107	78
<i>QTP T12/RS models above also operate these lamps: F30T12 &amp; F25T12</i>										
<b>QUICKTRONIC ICE</b>										
<b>ICETRON® Universal Voltage - &lt;15% THD - Contact OSRAM SYLVANIA for ICETRON® lamp information</b>										
49753	QT 1x100 ICE/UNV-T	120-277	0.88/0.37	ICE100	8000	1	1.00	8000	106/103	75/77
49756	QT 1x100 ICE/UNV-W		0.66/0.29	ICE70	6200	1	1.05	6500	79/77	82/84
49772	QT 1x150 ICE/UNV-T	120-277	1.34/0.58	ICE150	12000	1	1.00	12000	161/156	74/76
49773	QT 1x150 ICE/UNV-W		1.28/0.54	ICE100	8000	1	1.38	11000	154/149	71/73
<b>QUICKTRONIC® FM – DEDICATED VOLTAGE (120V)</b>										
<b>Electronic T2 Fluorescent Subminiature Systems</b>										
49735 ☼	QT1x6-8FM/120	120	0.11	FM 6/H	330	1	1.00	330	8	41
		120	0.14	FM 8/H	540	1	1.00	540	10	54
49736 ☼	QT1x11-13FM/120	120	0.18	FM 11/H	750	1	1.00	750	13	58
		120	0.22	FM 13/H	930	1	1.00	930	16	58
<b>QUICKTRONIC PROFESSIONAL MH</b>										
<b>Electronic Metal Halide - Universal Voltage</b>										
51908	QTP1x20MH/UNV-F	120-277	0.21/0.085	20W T4.5	1700	1	1.0	1700	23	74
51909	QTP1x20MH/UNV-J									
51968 ☼ ☆	QTP2X20MH UNV F	120-277	0.38/0.16	20W T4.5	1700	2	1.0	3400	46	74
51969 ☼ ☆	QTP2X20MH UNV J									
51910	QTP1x39MH/UNV-F	120-277	0.39/0.17	39W T6	3400	1	1.0	3400	44	77
51911	QTP1x39MH/UNV-J									
51970 ☼ ☆	QTP2X39MH UNV F	120-277	0.75/0.33	39W T6	3400	2	1.0	6800	89	76
51971 ☼ ☆	QTP2X39MH UNV J									
51912 ☼ ☆	QTP1x70MH/UNV-F	120-277	0.67/0.29	70W T6	6700	1	1.0	6700	79	85
51913 ☼ ☆	QTP1x70MH/UNV-J									
51914 ☼ ☆	QTP1x100MH/UNV-F	120-277	0.96/0.41	100W E17	9000	1	1.0	9000	110	82
51915 ☼ ☆	QTP1x100MH/UNV-J									
<b>QUICKTRONIC MH</b>										
<b>Electronic Metal Halide</b>										
51958 ☼ ☆	QT1x20MH 120V SLIM	120	0.20	20W T4.5	1700	1	1.0	1700	23	74
51959 ☼ ☆	QT1x20MH UNV SQ	120-277	0.19/0.09	20W T4.5	1700	1	1.0	1700	23	74
51960 ☼ ☆	QT1x39MH 120V SLIM	120	0.38	39W T6	3400	1	1.0	3400	44	77
51961 ☼ ☆	QT1x39MH UNV SQ	120-277	0.38/0.17	39W T6	3400	1	1.0	3400	44	77
51962 ☼ ☆	QT1x70MH 120V SLIM	120	0.64	70W T6	6700	1	1.0	6700	79	85
51963 ☼ ☆	QT1x70MH 120V SQ	120	0.64	70W T6	6700	1	1.0	6700	79	85
51930 ☼ ☆	QT1x150MH/UNV F	120-277	1.40/0.60	150W T7.5	15500	1	1.0	15500	167	93
51931 ☼ ☆	QT1x150MH/UNV J	120-277	1.40/0.60	150W T7.5	15500	1	1.0	15500	167	93
<b>QUICKTRONIC HIGH EFFICIENCY MH</b>										
<b>Electronic Metal Halide - 208-277V</b>										
51980 ☼ ☆	QHE1X200MH 208-277V	208-277	1.06/0.79	200W E39	19000	1	1.0	19000	215	88
51981 ☼ ☆	QHE1X250MH 208-277V	208-277	1.32/0.99	250W E39	23500	1	1.0	23500	269	87
51982 ☼ ☆	QHE1X320MH 208-277V	208-277	1.69/1.27	320W E39	32000	1	1.0	32000	344	93
51983 ☼ ☆	QHE1X350MH 208-277V	208-277	1.85/1.39	350W EX39	33000	1	1.0	33000	376	88
51984 ☼ ☆	QHE1X400MH 208-277V	208-277	2.12/1.58	400W E39	42000	1	1.0	42000	430	98
<i>Also operates: For all of the above Metal Halide Ballasts, see Ballast Technology &amp; Specification Guide for additional lamp types</i>										

☆ Preliminary Data – check with OSRAM SYLVANIA for detailed specifications.