

**Osram-Sylvania to Philips Advance**

COMPETITOR	COMPETITOR P/N	PHILIPS ADVANCE CROSS 1	NOTES	PHILIPS ADVANCE CROSS 2	NOTES	TYPE	BRAND	P#
Osram-Sylvania	H100/277-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	1
Osram-Sylvania	H100/DUAL-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	2
Osram-Sylvania	H1000/480-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	3
Osram-Sylvania	H1000/MULTI-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	4
Osram-Sylvania	H175/480-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	5
Osram-Sylvania	H175/MULTI-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	6
Osram-Sylvania	H250/480-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	7
Osram-Sylvania	H250/MULTI-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	8
Osram-Sylvania	H2X400/120-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	9
Osram-Sylvania	H2X400/277-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	10
Osram-Sylvania	H2X400/480-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	11
Osram-Sylvania	H400/480-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	12
Osram-Sylvania	H400/MULTI-KIT	None	Ballasts for mercury vapor lamps are obsolete.			HID	Core And Coil	13
Osram-Sylvania	LU100/120R	71A8007-001DB	Advance kit includes integral ignitor			HID	Core And Coil	14
Osram-Sylvania	LU100/480-KIT	71A8041-001D				HID	Core And Coil	15
Osram-Sylvania	LU100/MULTI-KIT	71A8071-001D				HID	Core And Coil	16
Osram-Sylvania	LU1000/480-KIT	71A8743-001				HID	Core And Coil	17
Osram-Sylvania	LU1000/MULTI-KIT	71A8773-001				HID	Core And Coil	18
Osram-Sylvania	LU150/120R	71A8107-001DB	Advance kit includes integral ignitor			HID	Core And Coil	19
Osram-Sylvania	LU150/480-KIT	71A8142-001D				HID	Core And Coil	20
Osram-Sylvania	LU150/MULTI-KIT	71A8172-001D				HID	Core And Coil	21

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Osram-Sylvania	LU200/480-KIT	71A8940-001D				HID	Core And Coil	22
Osram-Sylvania	LU200/MULTI-KIT	71A8970-001D				HID	Core And Coil	23
Osram-Sylvania	LU250/480-KIT	71A8241-001D				HID	Core And Coil	24
Osram-Sylvania	LU250/MULTI-KIT	71A8271-001D				HID	Core And Coil	25
Osram-Sylvania	LU35/120R	71A7707-001DB	Advance kit includes integral ignitor			HID	Core And Coil	26
Osram-Sylvania	LU400/480-KIT	71A8443-001D				HID	Core And Coil	27
Osram-Sylvania	LU400/MULTI-KIT	71A8473-001D				HID	Core And Coil	28
Osram-Sylvania	LU50/120R	71A7807-001DB	Advance kit includes integral ignitor			HID	Core And Coil	29
Osram-Sylvania	LU50/DUAL-KIT	71A7801-001D	Advance is 120/277v / OSI is 120/240v			HID	Core And Coil	30
Osram-Sylvania	LU70/120R	71A7907-001DB	Advance kit includes integral ignitor			HID	Core And Coil	31
Osram-Sylvania	LU70/MULTI-KIT	71A7971-001D				HID	Core And Coil	32
Osram-Sylvania	M100/MULTI-KIT	71A5390-001D				HID	Core And Coil	33
Osram-Sylvania	M1000/480-KIT	71A6542-001				HID	Core And Coil	34
Osram-Sylvania	M1000/MULTI-KIT	71A6572-001				HID	Core And Coil	35
Osram-Sylvania	M150/MULTI-KIT	71A5492-500D				HID	Core And Coil	36
Osram-Sylvania	M1500/480-KIT	71A6742-001				HID	Core And Coil	37
Osram-Sylvania	M1500/MULTI-KIT	71A6772-001				HID	Core And Coil	38
Osram-Sylvania	M175/480-KIT	71A5540-001D				HID	Core And Coil	39
Osram-Sylvania	M175/MULTI-KIT	71A5570-001D				HID	Core And Coil	40
Osram-Sylvania	M250/480-KIT	71A5740-500DT				HID	Core And Coil	41
Osram-Sylvania	M250/480-PS	71A5742-500DTEE	Advance ballast includes 120V tap			HID	Core And Coil	42
Osram-Sylvania	M250/MULTI-KIT	71A5770-001D				HID	Core And Coil	43
Osram-Sylvania	M250/MULTI-PS-KIT	71A5792-001D				HID	Core And Coil	44
Osram-Sylvania	M2X400/277-KIT	None	Obsolete - ballast no longer available			HID	Core And Coil	45
Osram-Sylvania	M2X400/480-KIT	None	Obsolete - ballast no longer available			HID	Core And Coil	46

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Osram-Sylvania	M2X400/DUAL-KIT	None	Obsolete - ballast no longer available			HID	Core And Coil	47
Osram-Sylvania	M320/480-PS-KIT	71A5842-001DT	Advance ballast includes 120V tap			HID	Core And Coil	48
Osram-Sylvania	M320/MULTI-PS-KIT	71A5892-001D				HID	Core And Coil	49
Osram-Sylvania	M400/480-KIT	71A6041-001D				HID	Core And Coil	50
Osram-Sylvania	M400/480-PS-KIT	71A6042-001D	Advance ballast includes 120V tap			HID	Core And Coil	51
Osram-Sylvania	M400/MULTI-KIT	71A6071-001D				HID	Core And Coil	52
Osram-Sylvania	M400/MULTI-PS-KIT	71A6092-001D				HID	Core And Coil	53
Osram-Sylvania	M50/MULTI-KIT	71A5181-001D	Advance is 120/277v only	71A5191-001D		HID	Core And Coil	54
Osram-Sylvania	M70/MULTI-KIT	71A5292-001D				HID	Core And Coil	55
Osram-Sylvania	MB1X15/120PH/TP	LC-14-20-C	add TP for thermal protection			Magnetic Fluorescent	Standard Magnetic	56
Osram-Sylvania	MB1X20/120PH/TP	LC-14-20-C	can also use L220F			Magnetic Fluorescent	Standard Magnetic	57
Osram-Sylvania	MB1X22/120CIRC	RS-22-32-TP-W				Magnetic Fluorescent	Standard Magnetic	58
Osram-Sylvania	MB1X32/120CIRC	RS-32-40-TP-W				Magnetic Fluorescent	Standard Magnetic	59
Osram-Sylvania	MB1X40/120RES	R-140-TP	Osram ballast is low power factor			Magnetic Fluorescent	Mark III	60
Osram-Sylvania	MB1X40/120RS	R-140-TP				Magnetic Fluorescent	Mark III	61
Osram-Sylvania	MB1X40/277RS	V-140-TP				Magnetic Fluorescent	Mark III	62
Osram-Sylvania	MB1X96/120IS	RSM-175-S-TP				Magnetic Fluorescent	Standard Magnetic	63
Osram-Sylvania	MB1X96/277IS	VSM-175-S-TP				Magnetic Fluorescent	Standard Magnetic	64
Osram-Sylvania	MB1X96/HO/120RS	RS-110-TP	can also use RC2S85TP			Magnetic Fluorescent	Standard Magnetic	65
Osram-Sylvania	MB1X96/HO/277RS	VS-110-TP	can also use VC2S85TP			Magnetic Fluorescent	Standard Magnetic	66
Osram-Sylvania	MB1X96/VHO/120RS	RC-2S102-TP				Magnetic Fluorescent	Standard Magnetic	67

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Osram-Sylvania	MB1X96/VHO/277RS	VC-2S102-TP				Magnetic Fluorescent	Standard Magnetic	68
Osram-Sylvania	MB2X20/120/PH/TP	RL-2SP20-TP				Magnetic Fluorescent	Standard Magnetic	69
Osram-Sylvania	MB2X40/120RS	R-2S40-TP				Magnetic Fluorescent	Mark III	70
Osram-Sylvania	MB2X40/277RS	V-2S40-TP				Magnetic Fluorescent	Mark III	71
Osram-Sylvania	MB2X48/120IS	SM-2E40-S-TP				Magnetic Fluorescent	Standard Magnetic	72
Osram-Sylvania	MB2X48/277IS	VSM-2E40-S-TP				Magnetic Fluorescent	Standard Magnetic	73
Osram-Sylvania	MB2X96/120IS	R-2E75-S-TP				Magnetic Fluorescent	Mark III	74
Osram-Sylvania	MB2X96/277IS	V-2E75-S-TP				Magnetic Fluorescent	Mark III	75
Osram-Sylvania	MB2X96/HO/120RS	RS-2S110-TP				Magnetic Fluorescent	Standard Magnetic	76
Osram-Sylvania	MB2X96/HO/277RS	VS-2S110-TP				Magnetic Fluorescent	Standard Magnetic	77
Osram-Sylvania	MB2X96/VHO/120RS	VS-2S200-TP				Magnetic Fluorescent	Standard Magnetic	78
Osram-Sylvania	MB2X96/VHO/120RS	RS-2S200-TP				Magnetic Fluorescent	Standard Magnetic	79
Osram-Sylvania	QHE1X200MH 208-277V	None				Electronic HID	Not Applicable	80
Osram-Sylvania	QHE1X250MH 208-277V	None				Electronic HID	Not Applicable	81
Osram-Sylvania	QHE1X320MH 208-277V	IZTEMH4003PS				Electronic HID	e-Vision	82
Osram-Sylvania	QHE-1X32T8-UNV- ISH-SC	IOPA-1P32-HL-N	Link is to datasheet for 277V operation. For 120V data see IOP1P32HLSC@120V.	IOP1P32HLSC		Electronic Fluorescent	Optanium	83
Osram-Sylvania	QHE-1X32T8-UNV- ISL-SC	IOPA-1P32-LW-N	Link is to datasheet for 277V operation. For 120V data see IOP1P32LWSC@120V	IOP1P32LWSC		Electronic Fluorescent	Optanium	84

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Osram-Sylvania	QHE-1X32T8-UNV- ISN-SC	IOPA-1P32-N	Link is to datasheet for 277V operation. For 120V data see IOP-1P32-SC@120V	IOP1P32SC		Electronic Fluorescent	Optanium	85
Osram-Sylvania	QHE1X350MH 208-277V	IZTEMH4003PS				Electronic HID	e-Vision	86
Osram-Sylvania	QHE1X400MH 208-277V	IZTEMH4003PS				Electronic HID	e-Vision	87
Osram-Sylvania	QHE1x40DL/UNV ISN-SC	ICN1TTP40SC				Electronic Fluorescent	Centium	88
Osram-Sylvania	QHE2x28T5/UNV PSN	ICN2S28N	Sylvania product is 14.2" x 1.18" x 0.87", Philips is 9.5" x 1.3" x 1.0"	ICN-2S28	Sylvania product is 14.2" x 1.18" x 1.0", Philips is 16.7" x 1.18" x 1.00"	Electronic Fluorescent	Centium	89
Osram-Sylvania	QHE-2X32T8-UNV- ISH-SC	IOPA-2P32-HL-SC	Link is to datasheet for 277V operation. For 120V data see IOP2P32HLSC@120V.	IOP2P32HLSC		Electronic Fluorescent	Optanium	90
Osram-Sylvania	QHE-2X32T8-UNV- ISL-SC	IOPA-2P32-LW-N	Link is to datasheet for 277V operation. For 120V data see IOP2P32LWSC@120V	IOP2P32LWSC		Electronic Fluorescent	Optanium	91
Osram-Sylvania	QHE-2X32T8-UNV- ISN-SC	IOPA-2P32-N	Link is to datasheet for 277V operation. For 120V data see IOP-2P32-SC@120V	IOP2P32SC		Electronic Fluorescent	Optanium	92
Osram-Sylvania	QHE2x40DL/UNV ISN-SC	ICN2TTP40SC				Electronic Fluorescent	Centium	93
Osram-Sylvania	QHE2x54T5HO/347- 480 PSN-HT	HOP2PSP54L	Sylvania is series wired, Philips is full parallel	HCN2S5490CWL		Electronic Fluorescent	Optanium	94
Osram-Sylvania	QHE2x54T5HO/347- 480 PSN-HT-MCL	HOP2PSP54L	Sylvania is series wired, Philips is full parallel	HCN2S5490CWL		Electronic Fluorescent	Optanium	95
Osram-Sylvania	QHE2x54T5HO/UNV PSN	IOP2PSP54SC	Sylvania is series wired, Philips is full parallel. Sylvania product is 16.7" x 1.18" x 1.0", Philips is 9.5" x 1.7" x 1.0"	ICN2S54		Electronic Fluorescent	Optanium	96
Osram-Sylvania	QHE2x54T5HO/UNV PSN-HT	IOP2PSP54SC	Sylvania is series wired, Philips is full parallel. Sylvania product is 16.7" x 1.18" x 1.0", Philips is 9.5" x 1.7" x 1.0"	ICN2S5490C		Electronic Fluorescent	Optanium	97
Osram-Sylvania	QHE2x54T5HO/UNV PSN-HT-MCL	IOP2PSP54SC	Sylvania is series wired, Philips is full parallel. Sylvania product is 16.7" x 1.18" x 1.0", Philips is 9.5" x 1.7" x 1.0"	ICN2S5490C		Electronic Fluorescent	Optanium	98

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Osram-Sylvania	QHE2x54T5HO/UNV PSN-MCL	IOP2PSP54SC	Sylvania is series wired, Philips is full parallel. Sylvania product is 16.7" x 1.18" x 1.0", Philips is 9.5" x 1.7" x 1.0"	ICN2S54		Electronic Fluorescent	Optanium	99
Osram-Sylvania	QHE-3X32T8-UNV-ISH-SC	IOPA-3P32-HL-SC	Link is to datasheet for 277V operation. For 120V data see IOP3P32HL90CSC@120V.	IOP3P32HL90CSC		Electronic Fluorescent	Optanium	100
Osram-Sylvania	QHE-3X32T8-UNV-ISL-SC	IOPA-3P32-LW-SC	Link is to datasheet for 277V operation. For 120V data see IOP3P32LWSC@120V	IOP3P32LWSC		Electronic Fluorescent	Optanium	101
Osram-Sylvania	QHE-3X32T8-UNV-ISN-SC	IOPA-3P32-SC	Link is to datasheet for 277V operation. For 120V data see IOP-3P32-SC@120V	IOP3P32SC		Electronic Fluorescent	Optanium	102
Osram-Sylvania	QHE3x40DL/UNV ISN-SC	ICN3TTP40SC				Electronic Fluorescent	Centium	103
Osram-Sylvania	QHE-4X32T8-UNV-ISL-SC	IOPA-4P32-LW-SC	Link is to datasheet for 277V operation. For 120V data see IOP4P32LWSC@120V	IOP4P32LWSC		Electronic Fluorescent	Optanium	104
Osram-Sylvania	QHE-4X32T8-UNV-ISN-SC	IOPA-4P32-SC	Link is to datasheet for 277V operation. For 120V data see IOP-4P32-SC@120V	IOP4P32SC		Electronic Fluorescent	Optanium	105
Osram-Sylvania	QHE4x54T5HO/347-480 PSN-HT-SCL	HOP4PSP542LSG	Sylvania is series-parallel wired, Philips is full parallel.	HCN4S5490C2LSG		Electronic Fluorescent	Optanium	106
Osram-Sylvania	QHE4X54T5HO/UNV PSN-HT-SCL	IOP4PSP542LSG	Sylvania is series-parallel wired, Philips is full parallel.	ICN4S5490C2LSG		Electronic Fluorescent	Optanium	107
Osram-Sylvania	QS2x28T5/ UNVPS115SC	IOP2S28115SCSD				Electronic Fluorescent	Optanium	108
Osram-Sylvania	QS2x28T5/ UNVPS95SC	IOP2S2895SCSD				Electronic Fluorescent	Optanium	109
Osram-Sylvania	QT1X150MH/UNV-F	IMH150HLF				Electronic HID	e-Vision	110
Osram-Sylvania	QT1X150MH/UNV-J	IMH150HBLS				Electronic HID	e-Vision	111
Osram-Sylvania	QT1X20MH 120V SLIM	IMHG20ELF				Electronic HID	e-Vision	112
Osram-Sylvania	QT1X28/120PS	ICN-2S28	OSI is single voltage			Electronic Fluorescent	Centium	113
Osram-Sylvania	QT1X28/277PS	ICN-2S28	OSI is single voltage			Electronic Fluorescent	Centium	114
Osram-Sylvania	QT1X32/120IS	ICN-1P32-N				Electronic Fluorescent	Centium	115

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Osram-Sylvania	QT1X32/120IS-SC	ICN-1P32-N				Electronic Fluorescent	Centium	116
Osram-Sylvania	QT1X32/277IS	ICN-1P32-N				Electronic Fluorescent	Centium	117
Osram-Sylvania	QT1X32/277IS-SC	ICN-1P32-N				Electronic Fluorescent	Centium	118
Osram-Sylvania	QT1X32T8/120ISN	ICN-1P32-N				Electronic Fluorescent	Centium	119
Osram-Sylvania	QT1X32T8/120ISN-D	ICN-1P32-N				Electronic Fluorescent	Centium	120
Osram-Sylvania	QT1X32T8/120ISN-J-G4	ICN-1P32-N				Electronic Fluorescent	Centium	121
Osram-Sylvania	QT1X32T8/120ISN-SC	ICN-1P32-N				Electronic Fluorescent	Centium	122
Osram-Sylvania	QT1X32T8/277ISN	ICN-1P32-N				Electronic Fluorescent	Centium	123
Osram-Sylvania	QT1X32T8/277ISN-D	ICN-1P32-N				Electronic Fluorescent	Centium	124
Osram-Sylvania	QT1X32T8/277ISN-J-G4	ICN-1P32-N				Electronic Fluorescent	Centium	125
Osram-Sylvania	QT1X32T8/277ISN-SC	ICN-1P32-N				Electronic Fluorescent	Centium	126
Osram-Sylvania	QT1X32T8/347ISN-D	GOPA-2P32-SC				Electronic Fluorescent	Optanium	127
Osram-Sylvania	QT1X3924120PHO	ICN-2S39	OSI is single voltage.			Electronic Fluorescent	Centium	128
Osram-Sylvania	QT1X3924277PHO	ICN-2S39	OSI is single voltage.			Electronic Fluorescent	Centium	129
Osram-Sylvania	QT1X39MH 120V SLIM	IMH39ELF				Electronic HID	e-Vision	130
Osram-Sylvania	QT1X40/120DL	ICN-1TTP40-SC	Motorola is single voltage			Electronic Fluorescent	Centium	131
Osram-Sylvania	QT1X40/277DL	ICN-1TTP40-SC	Motorola is single voltage			Electronic Fluorescent	Centium	132
Osram-Sylvania	QT1X54/120PHO-DIM	RZT154	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	133

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Osram-Sylvania	QT1X54/277PHO-DIM	VZT154	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	134
Osram-Sylvania	QT1X54120PHO	ICN-2S54	OSI is single voltage.			Electronic Fluorescent	Centium	135
Osram-Sylvania	QT1X54277PHO	ICN-2S54	OSI is single voltage.			Electronic Fluorescent	Centium	136
Osram-Sylvania	QT1X70MH 120V SLIM	IMH70ELF				Electronic HID	e-Vision	137
Osram-Sylvania	QT2X28/120PS	ICN-2S28	OSI is single voltage			Electronic Fluorescent	Centium	138
Osram-Sylvania	QT2X28/277PS	ICN-2S28	OSI is single voltage			Electronic Fluorescent	Centium	139
Osram-Sylvania	QT2X32/120HD10	ICN-2P32-N				Electronic Fluorescent	Centium	140
Osram-Sylvania	QT2X32/120IS	ICN-2P32-N				Electronic Fluorescent	Centium	141
Osram-Sylvania	QT2X32/120IS-SC	ICN-2P32-N				Electronic Fluorescent	Centium	142
Osram-Sylvania	QT2X32/120LP	IOPA-2P32-LW-N				Electronic Fluorescent	Optanium	143
Osram-Sylvania	QT2X32/120PLUS	IOPA-2P32-HL-SC				Electronic Fluorescent	Optanium	144
Osram-Sylvania	QT2X32/277HD10	ICN-2P32-N				Electronic Fluorescent	Centium	145
Osram-Sylvania	QT2X32/277IS	ICN-2P32-N				Electronic Fluorescent	Centium	146
Osram-Sylvania	QT2X32/277IS-SC	ICN-2P32-N				Electronic Fluorescent	Centium	147
Osram-Sylvania	QT2X32/277LP	IOPA-2P32-LW-N		IOP2P32LWSC		Electronic Fluorescent	Optanium	148
Osram-Sylvania	QT2X32/277PLUS	IOPA-2P32-HL-SC		IOP2P32HLSC		Electronic Fluorescent	Optanium	149
Osram-Sylvania	QT2X32/347ISN-SC	GOPA-2P32-SC				Electronic Fluorescent	Optanium	150
Osram-Sylvania	QT2X32/347IS-SC	GOPA-2P32-SC				Electronic Fluorescent	Optanium	151

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Osram-Sylvania	QT2X32/347LP	GOPA-2P32-LW-SC				Electronic Fluorescent	Optanium	152
Osram-Sylvania	QT2X32T8/120ISH	IOPA-2P32-HL-SC				Electronic Fluorescent	Optanium	153
Osram-Sylvania	QT2X32T8/120ISH-A	IOPA-2P32-HL-SC				Electronic Fluorescent	Optanium	154
Osram-Sylvania	QT2X32T8/120ISL	IOPA-2P32-LW-N				Electronic Fluorescent	Optanium	155
Osram-Sylvania	QT2X32T8/120ISL-D	IOPA-2P32-LW-N				Electronic Fluorescent	Optanium	156
Osram-Sylvania	QT2X32T8/120ISN	ICN-2P32-N				Electronic Fluorescent	Centium	157
Osram-Sylvania	QT2X32T8/120ISN-D	ICN-2P32-N				Electronic Fluorescent	Centium	158
Osram-Sylvania	QT2X32T8/120ISN-J-G4	ICN-2P32-N				Electronic Fluorescent	Centium	159
Osram-Sylvania	QT2X32T8/120ISN-SC	ICN-2P32-N				Electronic Fluorescent	Centium	160
Osram-Sylvania	QT2X32T8/277ISH	IOPA-2P32-HL-SC		IOP2P32HLSC		Electronic Fluorescent	Optanium	161
Osram-Sylvania	QT2X32T8/277ISH-A	IOPA-2P32-HL-SC		IOP2P32HLSC		Electronic Fluorescent	Optanium	162
Osram-Sylvania	QT2X32T8/277ISL	IOPA-2P32-LW-N		IOP2P32LWSC		Electronic Fluorescent	Optanium	163
Osram-Sylvania	QT2X32T8/277ISL-D	IOPA-2P32-LW-N		IOP2P32LWSC		Electronic Fluorescent	Optanium	164
Osram-Sylvania	QT2X32T8/277ISN	ICN-2P32-N				Electronic Fluorescent	Centium	165
Osram-Sylvania	QT2X32T8/277ISN-D	ICN-2P32-N				Electronic Fluorescent	Centium	166
Osram-Sylvania	QT2X32T8/277ISN-J-G4	ICN-2P32-N				Electronic Fluorescent	Centium	167
Osram-Sylvania	QT2X32T8/277ISN-SC	ICN-2P32-N				Electronic Fluorescent	Centium	168
Osram-Sylvania	QT2X32T8/347ISL	GOPA-2P32-LW-SC				Electronic Fluorescent	Optanium	169
Osram-Sylvania	QT2X32T8/347ISL-D	GOPA-2P32-LW-SC				Electronic Fluorescent	Optanium	170

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**Osram-Sylvania to Philips Advance**

COMPETITOR	COMPETITOR P/N	PHILIPS ADVANCE CROSS 1	NOTES	PHILIPS ADVANCE CROSS 2	NOTES	TYPE	BRAND	P#
Osram-Sylvania	QT2X3924120PHO	ICN-2S39	OSI is single voltage.			Electronic Fluorescent	Centium	171
Osram-Sylvania	QT2X3924277PHO	ICN-2S39	OSI is single voltage.			Electronic Fluorescent	Centium	172
Osram-Sylvania	QT2X40/120DL	ICN-2TTP40-SC	Motorola is single voltage			Electronic Fluorescent	Centium	173
Osram-Sylvania	QT2X40/277DL	ICN-2TTP40-SC	Motorola is single voltage			Electronic Fluorescent	Centium	174
Osram-Sylvania	QT2X54/120PHO-DIM	RZT2S54	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	175
Osram-Sylvania	QT2X54/277PHO-DIM	VZT2S54	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	176
Osram-Sylvania	QT2X54120PHO	ICN-2S54	OSI is single voltage.			Electronic Fluorescent	Centium	177
Osram-Sylvania	QT2X54277PHO	ICN-2S54	OSI is single voltage.			Electronic Fluorescent	Centium	178
Osram-Sylvania	QT2X59/120IS	IOP-2P59-SC				Electronic Fluorescent	Optanium	179
Osram-Sylvania	QT2X59/277IS	IOP-2P59-SC				Electronic Fluorescent	Optanium	180
Osram-Sylvania	QT2X59T8/120ISN	IOP-2P59-SC				Electronic Fluorescent	Optanium	181
Osram-Sylvania	QT2X59T8/120ISN-A	IOP-2P59-SC				Electronic Fluorescent	Optanium	182
Osram-Sylvania	QT2X59T8/277ISN	IOP-2P59-SC				Electronic Fluorescent	Optanium	183
Osram-Sylvania	QT2X59T8/277ISN-A	IOP-2P59-SC				Electronic Fluorescent	Optanium	184
Osram-Sylvania	QTP 1x14T5/UNV DALI	IDA128D	Philips Advance ballast can also operate 28W and 21W lamps. Different housing dimension. Please consult product specifications for more information.			Electronic Fluorescent	ROVR	185

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**Osram-Sylvania to Philips Advance**

COMPETITOR	COMPETITOR P/N	PHILIPS ADVANCE CROSS 1	NOTES	PHILIPS ADVANCE CROSS 2	NOTES	TYPE	BRAND	P#
Osram-Sylvania	QTP 1X18CF/ UNV DALI	IDL2S26M5LD	Osram's ballast can only operate a single 18 watt lamp. Philips Advance ballast can operate one or two 13, 18, 26 watt lamps. It can also operate one 32 or 42 watt lamp. Different housing dimensions. Please consult product specifications for more infor			Electronic Fluorescent	ROVR	186
Osram-Sylvania	QTP 1X26CF/ UNV DALI	IDL2S26M5LD	Osram's ballast can only operate a single 26 watt lamp. Philips Advance ballast can operate one or two 13, 18, 26 watt lamps. It can also operate one 32 or 42 watt lamp. Different housing dimensions. Please consult product specifications for more infor			Electronic Fluorescent	ROVR	187
Osram-Sylvania	QTP 1x28T5/UNV DALI	IDA128D	Philips Advance ballast can also operate 14W and 21W lamps. Different housing dimension. Please consult product specifications for more information.			Electronic Fluorescent	ROVR	188
Osram-Sylvania	QTP 1x32/UNV DIM-TC	IZT132SC	Osram has a 0.88 BF. Philips Advance has Ballast Factor of 1.0. Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	189
Osram-Sylvania	QTP 1x32/UNV DIM-TC	REZ132SC	Also available in 277V Triac. Osram is at.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.	IZT132SC	Also available in 277V Triac. Osram is at.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.	Electronic Fluorescent	Mark 10 Powerline	190
Osram-Sylvania	QTP 1x32/UNV DIM-TC	VEZ132SC	Also available in 120V Triac. Osram is at.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.	IZT132SC	Also available in 120V Triac. Osram is at.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.	Electronic Fluorescent	Mark 10 Powerline	191

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**Osram-Sylvania to Philips Advance**

COMPETITOR	COMPETITOR P/N	PHILIPS ADVANCE CROSS 1	NOTES	PHILIPS ADVANCE CROSS 2	NOTES	TYPE	BRAND	P#
Osram-Sylvania	QTP 1X32CF/ UNV DALI	IDL2S26M5LD	Osram's ballast can only operate a single 32 watt lamp. Philips Advance ballast can operate one or two 13, 18, 26 watt lamps. It can also operate one 32 or 42 watt lamp. Different housing dimensions. Please consult product specifications for more infor			Electronic Fluorescent	ROVR	192
Osram-Sylvania	QTP 1x32T8/UNV DALI	IDA132SC	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	ROVR	193
Osram-Sylvania	QTP 1X42CF/ UNV DALI	IDL2S26M5LD	Osram's ballast can only operate a single 42 watt lamp. Philips Advance ballast can operate one or two 13, 18, 26 watt lamps. It can also operate one 32 or 42 watt lamp. Different housing dimensions. Please consult product specifications for more infor			Electronic Fluorescent	ROVR	194
Osram-Sylvania	QTP 1x54T5HO/UNV DALI	IDA154	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	ROVR	195
Osram-Sylvania	QTP 2x14T5/UNV DALI	IDA2S28D	Philips Advance ballast can also operate 28W and 21W lamps. Different housing dimension. Please consult product specifications for more information.			Electronic Fluorescent	ROVR	196
Osram-Sylvania	QTP 2X18CF/ UNV DALI	IDL2S26M5LD	Osram's ballast can only operate 18 watt lamps. Philips Advance ballast can operate one or two 13, 18, 26 watt lamps. It can also operate one 32 or 42 watt lamp. Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	ROVR	197

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**Osram-Sylvania to Philips Advance**

COMPETITOR	COMPETITOR P/N	PHILIPS ADVANCE CROSS 1	NOTES	PHILIPS ADVANCE CROSS 2	NOTES	TYPE	BRAND	P#
Osram-Sylvania	QTP 2x26CF/ UNV DALI	IDL2S26M5LD	Osram's ballast can only operate 26 watt lamps. Philips Advance ballast can operate one or two 13, 18, 26 watt lamps. It can also operate one 32 or 42 watt lamp. Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	ROVR	198
Osram-Sylvania	QTP 2x28/UNV DIM-TCL	IZT2S28D	Different housing dimensions. Please consult product specifications for more information. Philips Advance does not operate a 35W lamp			Electronic Fluorescent	Mark 7 0-10V	199
Osram-Sylvania	QTP 2x28T5/UNV DALI	IDA2S28D	Philips Advance ballast can also operate 14W and 21W lamps. Different housing dimension. Please consult product specifications for more information.			Electronic Fluorescent	ROVR	200
Osram-Sylvania	QTP 2x32/UNV DIM-TC	IZT2S32SC	Osram has a 0.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	201
Osram-Sylvania	QTP 2x32/UNV DIM-TC	REZ2S32SC	Also available in 277V Triac. Osram is at.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.	IZT2S32SC	Also available in 277V Triac. Osram is at.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.	Electronic Fluorescent	Mark 10 Powerline	202
Osram-Sylvania	QTP 2x32/UNV DIM-TC	VEZ2S32SC	Also available in 120V Triac. Osram is at.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.	IZT2S32SC	Also available in 120V Triac. Osram is at.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.	Electronic Fluorescent	Mark 10 Powerline	203
Osram-Sylvania	QTP 2x32CF/UNV DALI	IDL2T42M5LD	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	ROVR	204

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**Osram-Sylvania to Philips Advance**

COMPETITOR	COMPETITOR P/N	PHILIPS ADVANCE CROSS 1	NOTES	PHILIPS ADVANCE CROSS 2	NOTES	TYPE	BRAND	P#
Osram-Sylvania	QTP 2x32T8/UNV DALI	IDA2S32SC	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	ROVR	205
Osram-Sylvania	QTP 2x42CF/UNV DALI	IDL2T42M5LD	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	ROVR	206
Osram-Sylvania	QTP 2x54T5HO/UNV DALI	IDA2S54	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	ROVR	207
Osram-Sylvania	QTP 3x32/UNV DIM-TCL	VEZ3S32SC	Also available in 120V Triac. Osram is at.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.	IZT3S32SC	Also available in 120V Triac. Osram is at.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.	Electronic Fluorescent	Mark 10 Powerline	208
Osram-Sylvania	QTP 3x32/UNV DIM-TCL	REZ3S32SC	Also available in 277V Triac. Osram is at.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.	IZT3S32SC	Also available in 277V Triac. Osram is at.88 BF. Philips Advance has a ballast factor of 1.0. Different housing dimensions. Please consult product specifications for more information.	Electronic Fluorescent	Mark 10 Powerline	209
Osram-Sylvania	QTP 3x32/UNV DIM-TCL	IZT3S32SC	Osram has a 0.88 BF. Philips Advance has a ballast factor 1.0. Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	210
Osram-Sylvania	QTP 4x32/UNV DIM-TCL	IZT4S32	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	211
Osram-Sylvania	QTP1/2x13CF/UNV DM	ICF2S13H1LD				Electronic Fluorescent	SmartMate	212
Osram-Sylvania	QTP1/2x18CF/UNV DM	ICF2S18H1LD				Electronic Fluorescent	SmartMate	213
Osram-Sylvania	QTP1X100MH/UNV-F	IMH100DLF				Electronic HID	e-Vision	214
Osram-Sylvania	QTP1X100MH/UNV-F1	IMH-100-D-LF				Electronic HID	e-Vision	215

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**Osram-Sylvania to Philips Advance**

COMPETITOR	COMPETITOR P/N	PHILIPS ADVANCE CROSS 1	NOTES	PHILIPS ADVANCE CROSS 2	NOTES	TYPE	BRAND	P#
Osram-Sylvania	QTP1X100MH/UNV-J	IMH100DBLS				Electronic HID	e-Vision	216
Osram-Sylvania	QTP1X100MH/UNV-J1	IMH-100-D-BLS				Electronic HID	e-Vision	217
Osram-Sylvania	QTP1x15MH SM UNV F	None				Electronic HID	Not Applicable	218
Osram-Sylvania	QTP1x15MH SM UNV J	None				Electronic HID	Not Applicable	219
Osram-Sylvania	QTP1x20MH SM UNV F	None				Electronic HID	Not Applicable	220
Osram-Sylvania	QTP1x20MH SM UNV J	None				Electronic HID	Not Applicable	221
Osram-Sylvania	QTP1X20MH UNV SQ-F	IMHG20GLF				Electronic HID	e-Vision	222
Osram-Sylvania	QTP1X20MH UNV SQ-J	IMHG20GBLS				Electronic HID	e-Vision	223
Osram-Sylvania	QTP1X20MH/UNV-F	IMHG20GLF				Electronic HID	e-Vision	224
Osram-Sylvania	QTP1X20MH/UNV-J	IMHG20GBLS				Electronic HID	e-Vision	225
Osram-Sylvania	QTP1X28T5/120PSN -E	ICN-2S28	OSI is single voltage			Electronic Fluorescent	Centium	226
Osram-Sylvania	QTP1X28T5/120PSN -F	ICN-2S28	OSI is single voltage			Electronic Fluorescent	Centium	227
Osram-Sylvania	QTP1X28T5/277PSN -E	ICN-2S28	OSI is single voltage			Electronic Fluorescent	Centium	228
Osram-Sylvania	QTP1X28T5/277PSN -F	ICN-2S28	OSI is single voltage			Electronic Fluorescent	Centium	229
Osram-Sylvania	QTP1x28T5/UNV PSN	ICN-2S28	Sylvania product is one lamp one, Philips supports one or two lamp configurations. Sylvania product is 14.2" x 1.18" x 0.87", Philips is 16.7" x 1.18" x 1.00"	ICN2S28N	Sylvania product is 14.2" x 1.18" x 1.0", Philips is 9.5" x 1.3" x 1.0"	Electronic Fluorescent	Centium	230
Osram-Sylvania	QTP1X32T8/120 DIM5-B	IZT132SC	Philips Advance model is IntelliVolt (120-277V). Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	231

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**Osram-Sylvania to Philips Advance**

COMPETITOR	COMPETITOR P/N	PHILIPS ADVANCE CROSS 1	NOTES	PHILIPS ADVANCE CROSS 2	NOTES	TYPE	BRAND	P#
Osram-Sylvania	QTP1X32T8/277 DIM5-B	IZT132SC	Philips Advance model is IntelliVolt (120-277V). Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	232
Osram-Sylvania	QTP1x39-24T5HO/ UNV PSN	ICN2S39	Sylvania product is one lamp one, Philips supports one or two lamp configurations. Sylvania product is 14.2" x 1.18" x 0.87", Philips is 16.7" x 1.18" x 1.00"	ICN2S24		Electronic Fluorescent	Centium	233
Osram-Sylvania	QTP1x39MH SM UNV F	None				Electronic HID	Not Applicable	234
Osram-Sylvania	QTP1x39MH SM UNV J	None				Electronic HID	Not Applicable	235
Osram-Sylvania	QTP1X39MH UNV SQ-F	IMH39GLF				Electronic HID	e-Vision	236
Osram-Sylvania	QTP1X39MH UNV SQ-J	IMH39GBLS				Electronic HID	e-Vision	237
Osram-Sylvania	QTP1X39MH/UNV-F	IMH39GLF				Electronic HID	e-Vision	238
Osram-Sylvania	QTP1X39MH/UNV-F1	IMH-39-G-LF				Electronic HID	e-Vision	239
Osram-Sylvania	QTP1X39MH/UNV-J	IMH39GBLS				Electronic HID	e-Vision	240
Osram-Sylvania	QTP1X39MH/UNV-J1	IMH-39-G-BLS				Electronic HID	e-Vision	241
Osram-Sylvania	QTP1X50MH UNV SQ-F	IMH50GLF				Electronic HID	e-Vision	242
Osram-Sylvania	QTP1X50MH UNV SQ-J	IMH50GBLS				Electronic HID	e-Vision	243
Osram-Sylvania	QTP1x54T5HO/UNV PSN	ICN2S54	Sylvania product is one lamp one, Philips supports one or two lamp configurations. Sylvania product is 14.2" x 1.18" x 0.87", Philips is 16.7" x 1.18" x 1.00"			Electronic Fluorescent	Centium	244
Osram-Sylvania	QTP1X70MH UNV SQ-F	IMH70GLF				Electronic HID	e-Vision	245
Osram-Sylvania	QTP1X70MH UNV SQ-J	IMH70GBLS				Electronic HID	e-Vision	246
Osram-Sylvania	QTP1X70MH/UNV-F	IMH70DLF				Electronic HID	e-Vision	247

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**Osram-Sylvania to Philips Advance**

COMPETITOR	COMPETITOR P/N	PHILIPS ADVANCE CROSS 1	NOTES	PHILIPS ADVANCE CROSS 2	NOTES	TYPE	BRAND	P#
Osram-Sylvania	QTP1x70MH/UNV-F1	IMH-70-D-LF	Advance IMH100-A is dual wattage 70/100W. IMH70-D is smaller than IMH100-A and the Osram unit			Electronic HID	e-Vision	248
Osram-Sylvania	QTP1x70MH/UNV-J	IMH70DBLS				Electronic HID	e-Vision	249
Osram-Sylvania	QTP1x70MH/UNV-J1	IMH-70-D-BLS	Advance IMH100-A is dual wattage 70/100W. IMH70-D is smaller than IMH100-A and the Osram unit			Electronic HID	e-Vision	250
Osram-Sylvania	QTP1x80T5HO/UNV PSN	ICN1S80	Sylvania product is 14.2" x 1.18" x 0.87", Philips is 9.5" x 1.3" x 1.0"			Electronic Fluorescent	Centium	251
Osram-Sylvania	QTP2X20MH UNV-F	None				Electronic HID	Not Applicable	252
Osram-Sylvania	QTP2X20MH UNV-J	None				Electronic HID	Not Applicable	253
Osram-Sylvania	QTP2x26/32/42CF/ UNV DM	ICF2S42M2LD				Electronic Fluorescent	SmartMate	254
Osram-Sylvania	QTP2x26/32/42CF/ UNV DM PEM	ICF2S42M2BS				Electronic Fluorescent	SmartMate	255
Osram-Sylvania	QTP2x26CF/UNV DM	ICF2S26H1LD				Electronic Fluorescent	SmartMate	256
Osram-Sylvania	QTP2x26CF/UNV DM PEM	ICF2S26M1BS				Electronic Fluorescent	SmartMate	257
Osram-Sylvania	QTP2X28T5/120PSN -E	ICN-2S28	OSI is single voltage			Electronic Fluorescent	Centium	258
Osram-Sylvania	QTP2X28T5/120PSN -F	ICN-2S28	OSI is single voltage.			Electronic Fluorescent	Centium	259
Osram-Sylvania	QTP2X28T5/277PSN -E	ICN-2S28	OSI is single voltage.			Electronic Fluorescent	Centium	260
Osram-Sylvania	QTP2X28T5/277PSN -F	ICN-2S28	OSI is single voltage.			Electronic Fluorescent	Centium	261
Osram-Sylvania	QTP2x28T5/UNV PSN	ICN-2S28	Sylvania product is 14.2" x 1.18" x 1.0", Philips is 16.7" x 1.18" x 1.00"	ICN2S28N	Sylvania product is 14.2" x 1.18" x 1.0", Philips is 9.5" x 1.3" x 1.0"	Electronic Fluorescent	Centium	262
Osram-Sylvania	QTP2x28T5UNVPS1 15SC	IOP2S28115SC				Electronic Fluorescent	Optanium	263
Osram-Sylvania	QTP2x28T5UNVPS9 5SC	IOP2S2895SC				Electronic Fluorescent	Optanium	264

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**Osram-Sylvania to Philips Advance**

COMPETITOR	COMPETITOR P/N	PHILIPS ADVANCE CROSS 1	NOTES	PHILIPS ADVANCE CROSS 2	NOTES	TYPE	BRAND	P#
Osram-Sylvania	QTP2X32T8/120 DIM5-B	IZT2S32SC	Philips Advance model is IntelliVolt (120-277V). Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	265
Osram-Sylvania	QTP2X32T8/120ISN-D	ICN-2P32-N				Electronic Fluorescent	Centium	266
Osram-Sylvania	QTP2X32T8/277 DIM5-B	IZT2S32SC	Philips Advance model is IntelliVolt (120-277V). Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	267
Osram-Sylvania	QTP2X32T8/277ISN-D	ICN-2P32-N				Electronic Fluorescent	Centium	268
Osram-Sylvania	QTP2X32T8/277RSN-D	IOP-2S32-SC				Electronic Fluorescent	Optanium	269
Osram-Sylvania	QTP2x39-24T5HO/ UNV PSN	ICN2S39	Sylvania product is 14.2" x 1.18" x 0.87", Philips is 9.5" x 1.3" x 1.0"			Electronic Fluorescent	Centium	270
Osram-Sylvania	QTP2X39MH/UNV-F	IMH239ALF				Electronic HID	e-Vision	271
Osram-Sylvania	QTP2X39MH/UNV-J	IMH239ABLS				Electronic HID	e-Vision	272
Osram-Sylvania	QTP2x54T5HO/347-480 PSN HT	HCN2S5490CWL				Electronic Fluorescent	Centium	273
Osram-Sylvania	QTP2x54T5HO/UNV PSN	ICN2S54	Sylvania product is 14.2" x 1.18" x 0.87", Philips is 9.5" x 1.3" x 1.0"			Electronic Fluorescent	Centium	274
Osram-Sylvania	QTP2x54T5HO/UNV PSN-HT	ICN2S5490C		ICN2S5490CSC	Sylvania product is 16.73" x 1.18" x 1.00", Philips is 9.5" x 1.7" x 1.18"	Electronic Fluorescent	Centium	275
Osram-Sylvania	QTP3X32T8/120 DIM5-Q	IZT3S32SC	Philips Advance model is IntelliVolt (120-277V). Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	276
Osram-Sylvania	QTP3X32T8/277 DIM5-Q	IZT3S32SC	Philips Advance model is IntelliVolt (120-277V). Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	277

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**Osram-Sylvania to Philips Advance**

COMPETITOR	COMPETITOR P/N	PHILIPS ADVANCE CROSS 1	NOTES	PHILIPS ADVANCE CROSS 2	NOTES	TYPE	BRAND	P#
Osram-Sylvania	QTP4X32T8/ UNV DIM-TCL	IZT4S32	Only operates with 0-10V system. Different wiring and housing dimensions. Please consult product specifications for more information			Electronic Fluorescent	Mark 7 0-10V	278
Osram-Sylvania	QTP4X32T8/277 DIM 10	VZT4S32G	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	279
Osram-Sylvania	QTP4X32T8/277 DIM10-Q	IZT4S32	Different housing dimensions. Please consult product specifications for more information.			Electronic Fluorescent	Mark 7 0-10V	280
Osram-Sylvania	QTP4x54T5HO/UNV PSN-HTW	ICN4S5490C2LSG	Sylvania product is 16.7" x 2.3" x 1.0", Philips is 16.7" x 1.7" x 1.18"			Electronic Fluorescent	Centium	281

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