

# ADVANCE

by  Signify

## Ballasts

### Cross Reference Guide

#### Osram-Motorola to Advance

| Competitor Name | Competitor Part Number | Advance         | Notes  | Ballast Type           | Ballast Family |
|-----------------|------------------------|-----------------|--|------------------------|----------------|
| Osram-Motorola  | M1-IN-T8-D-120         | ICN-1P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M1-IN-T8-D-277         | ICN-1P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M1-IN-T8-D-347         | GOP-2PSP32-SC   |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M1-IN-T8-GP-D-120      | ICN-1P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M1-IN-T8-GP-D-277      | ICN-1P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M1-IN-T8-GP-J-120      | ICN-1P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M1-IN-T8-GP-J-277      | ICN-1P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M1-PD-T8-5C-B-120      | IZT-132-SC      | Philips Advance model is IntelliVolt (120-277V). Different housing dimensions. Please consult product specifications for more information. | Electronic Fluorescent | Mark 7 0-10V   |
| Osram-Motorola  | M1-PD-T8-5C-B-277      | IZT-132-SC      | Philips Advance model is IntelliVolt (120-277V). Different housing dimensions. Please consult product specifications for more information. | Electronic Fluorescent | Mark 7 0-10V   |
| Osram-Motorola  | M1-PN-T5-F-120         | ICN-2S28-T      | Or ICN-2S28-N (9.5" x 1.3" x 1.0")   | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M1-PN-T5-F-277         | ICN-2S28-T      | Or ICN-2S28-N (9.5" x 1.3" x 1.0")   | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M1-PN-T8-F-120         | IOP-1PSP32-N    |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M1-PN-T8-F-277         | IOP-1PSP32-N    |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M1-PN-TT5/40-F-120     | ICN-1TTP40-SC   |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M1-PN-TT5/40-F-277     | ICN-1TTP40-SC   |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M1-RN-T8/HO-A-120      | ICN-2S86        |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M1-RN-T8/HO-A-277      | ICN-2S86        |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M1-RN-T8-1LL-D-120     | IOP-1PSP32-N    |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M1-RN-T8-1LL-D-277     | IOP-1PSP32-N    |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-IH-T8-GP-A-120      | IOPA-2P32-HL-N  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-IH-T8-GP-A-277      | IOPA-2P32-HL-N  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-IL-T8-GP-D-120      | IOPA-2P32-LW-N  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-IL-T8-GP-D-277      | IOPA-2P32-LW-N  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-IL-T8-GP-D-347      | GOPA-2P32-LW-SC |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-IN-T12-8GP-A-120    | ICN-2P60-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-IN-T12-8GP-A-277    | ICN-2P60-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-IN-T8-8FT-A-120     | IOP-2P59-N      |  | Electronic Fluorescent | Optanium       |

# Cross Reference Guide Osram-Motorola to Advance

| Competitor Name | Competitor Part Number | Advance        | Notes  | Ballast Type           | Ballast Family |
|-----------------|------------------------|----------------|--|------------------------|----------------|
| Osram-Motorola  | M2-IN-T8-8FT-A-277     | IOP-2P59-N     |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-IN-T8-8GP-A-120     | IOP-2P59-N     |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-IN-T8-8GP-A-277     | IOP-2P59-N     |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-IN-T8-D-120         | ICN-2P32-N     |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-IN-T8-D-277         | ICN-2P32-N     |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-IN-T8-D-347         | GOP-2PSP32-SC  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-IN-T8-GP-D-120      | ICN-2P32-N     |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-IN-T8-GP-D-277      | ICN-2P32-N     |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-IN-T8-GP-J-120      | ICN-2P32-N     |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-IN-T8-GP-J-277      | ICN-2P32-N     |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-PD-T8-5C-B-120      | IZT-2S32-SC    | "Philips Advance model is IntelliVolt (120-277V). Different housing dimensions. Please consult product specifications for more information." | Electronic Fluorescent | Mark 7 0-10V   |
| Osram-Motorola  | M2-PD-T8-5C-B-277      | IZT-2S32-SC    | "Philips Advance model is IntelliVolt (120-277V). Different housing dimensions. Please consult product specifications for more information." | Electronic Fluorescent | Mark 7 0-10V   |
| Osram-Motorola  | M2-PN-T5-F-120         | ICN-2S28-T     | Or ICN-2S28-N (9.5" x 1.3" x 1.0")   | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-PN-T5-F-277         | ICN-2S28-T     | Or ICN-2S28-N (9.5" x 1.3" x 1.0")   | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-PN-T8-F-120         | IOP-2PSP32-N   |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-PN-T8-F-277         | IOP-2PSP32-N   |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-PN-TT5/40-F-120     | ICN-2TTP40-SC  |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-PN-TT5/40-F-277     | ICN-2TTP40-SC  |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-RN-T12-1LL-B-120    | RELB-2S40-N    |  | Electronic Fluorescent | AmbiStar       |
| Osram-Motorola  | M2-RN-T12-1LL-B-277    | ICN-2S40-N     |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M2-RN-T8-1LL-B-120     | IOP-2P59-N     |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-RN-T8-1LL-B-277     | IOP-2P59-N     |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-RN-T8-1LL-D-120     | IOP-2P59-N     |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M2-RN-T8-1LL-D-277     | IOP-2P59-N     |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M3-IL-T8-GP-A-277      | IOPA-3P32-LW-N |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M3-IL-T8-GP-D-120      | IOPA-3P32-LW-N |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M3-IN-T8-A-120         | ICN-3P32-N     |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M3-IN-T8-A-277         | ICN-3P32-N     |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M3-IN-T8-GP-A-277      | ICN-3P32-N     |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M3-IN-T8-GP-A-347      | GOPA-3P32-SC   |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M3-IN-T8-GP-D-120      | ICN-3P32-N     |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M3-IN-T8-GP-K-120      | ICN-3P32-N     |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M3-IN-T8-GP-K-277      | ICN-3P32-N     | Dimensions differ significantly.   | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M3-PN-T8-SC-120        | IOP-3PSP32-SC  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M3-PN-T8-SC-277        | IOP-3PSP32-SC  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M3-RN-T12-1LL-B-120    | None           |  | Electronic Fluorescent | None           |

# Cross Reference Guide Osram-Motorola to Advance

| Competitor Name | Competitor Part Number | Advance         | Notes  | Ballast Type           | Ballast Family |
|-----------------|------------------------|-----------------|--|------------------------|----------------|
| Osram-Motorola  | M3-RN-T12-1LL-B-277    | None            |  | Electronic Fluorescent | None           |
| Osram-Motorola  | M3-RN-T8-1LL-A-120     | IOP-3PSP32-SC   |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M3-RN-T8-1LL-A-277     | IOP-3PSP32-SC   |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M4-IL-T8-GP-A-120      | IOPA-4P32-LW-N  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M4-IL-T8-GP-D-277      | IOPA-4P32-LW-N  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M4-IN-T8-A-120         | ICN-4P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M4-IN-T8-A-277         | ICN-4P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M4-IN-T8-GP-A-277      | ICN-4P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M4-IN-T8-GP-A-347      | GOPA-4P32-LW-SC |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M4-IN-T8-GP-D-120      | ICN-4P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M4-IN-T8-GP-K-120      | ICN-4P32-N      | Dimensions differ significantly.   | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M4-IN-T8-GP-K-277      | ICN-4P32-N      | Dimensions differ significantly.   | Electronic Fluorescent | Centium        |
| Osram-Motorola  | M4-PD-T8-10C-Q-277     | IZT-4S32        | Philips Advance model is IntelliVolt (120-277V). Different housing dimensions. Please consult product specifications for more information. | Electronic Fluorescent | Mark 7 0-10V   |
| Osram-Motorola  | M4-RN-T8-1LL-A-277     | IOP-4PSP32-SC   |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | M4-RN-T8-1LL-B-120     | IOP-4PSP32-SC   |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT2X60T12/120ISN-A     | ICN-2P60-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT2X60T12/277ISN-A     | ICN-2P60-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT2X96/120HO           | ICN-2S110-SC    |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT2X96/120IS           | ICN-2P60-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT2X96/277HO           | ICN-2S110-SC    |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT2X96/277IS           | ICN-2P60-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT2X96T12/120ISN       | ICN-2P60-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT2X96T12/277ISN       | ICN-2P60-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT2X96T12HO/120RSN     | ICN-2S110-SC    |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT2X96T12HO/277RSN     | ICN-2S110-SC    |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32/120HD10         | ICN-3P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32/120IS           | ICN-3P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32/120IS-SC        | ICN-3P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32/120LP           | IOPA-3P32-LW-N  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT3X32/120PLUS         | IOPA-2P32-HL-N  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT3X32/277HD10         | ICN-3P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32/277IS           | ICN-3P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32/277IS-SC        | ICN-3P32-N      |  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32/277LP           | IOPA-3P32-LW-N  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT3X32/277PLUS         | IOPA-3P32-HL-N  |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT3X32/347IS           | GOPA-3P32-SC    |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT3X32/347ISN          | GOPA-3P32-SC    |  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT3X32T8/120ISH        | IOPA-2P32-HL-N  |  | Electronic Fluorescent | Optanium       |

# Cross Reference Guide Osram-Motorola to Advance

| Competitor Name | Competitor Part Number | Advance         | Notes                            | Ballast Type           | Ballast Family |
|-----------------|------------------------|-----------------|----------------------------------|------------------------|----------------|
| Osram-Motorola  | QT3X32T8/120ISL        | IOPA-3P32-LW-N  |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT3X32T8/120ISL-A      | IOPA-3P32-LW-N  |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT3X32T8/120ISN        | ICN-3P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32T8/120ISN-D      | ICN-3P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32T8/120ISN-K-G4   | ICN-3P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32T8/120ISN-SC     | ICN-3P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32T8/277ISH        | IOPA-3P32-HL-N  |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT3X32T8/277ISL        | IOPA-3P32-LW-N  |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT3X32T8/277ISL-A      | IOPA-3P32-LW-N  |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT3X32T8/277ISN        | ICN-3P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32T8/277ISN-A      | ICN-3P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32T8/277ISN-K-G4   | ICN-3P32-N      | Dimensions differ significantly. | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32T8/277ISN-SC     | ICN-3P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X32T8/347ISN-A      | GOPA-3P32-SC    |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT3X40/120DL           | ICN-3TTP40-SC   |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT3X40/277DL           | ICN-3TTP40-SC   |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32/120HD10         | ICN-4P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32/120IS           | ICN-4P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32/120IS-SC        | ICN-4P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32/120LP           | IOPA-4P32-LW-N  |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT4X32/277HD10         | ICN-4P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32/277IS           | ICN-4P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32/277IS-SC        | ICN-4P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32/277LP           | IOPA-4P32-LW-N  |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT4X32/347IS           | GOPA-4P32-LW-SC |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT4X32/347ISN          | GOPA-4P32-LW-SC |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT4X32/347LP           | GOPA-4P32-LW-SC |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT4X32T8/120ISL        | IOPA-4P32-LW-N  |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT4X32T8/120ISL-A      | IOPA-4P32-LW-N  |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT4X32T8/120ISN        | ICN-4P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32T8/120ISN-D      | ICN-4P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32T8/120ISN-K-G4   | ICN-4P32-N      | Dimensions differ significantly. | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32T8/120ISN-SC     | ICN-4P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32T8/277ISL        | IOPA-4P32-LW-N  |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT4X32T8/277ISL-A      | IOPA-4P32-LW-N  |                                  | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT4X32T8/277ISN        | ICN-4P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32T8/277ISN-A      | ICN-4P32-N      |                                  | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32T8/277ISN-K-G4   | ICN-4P32-N      | Dimensions differ significantly  | Electronic Fluorescent | Centium        |

# Cross Reference Guide Osram-Motorola to Advance

| Competitor Name | Competitor Part Number | Advance         | Notes | Ballast Type           | Ballast Family |
|-----------------|------------------------|-----------------|-------|------------------------|----------------|
| Osram-Motorola  | QT4X32T8/277ISN-SC     | ICN-4P32-N      |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QT4X32T8/347ISL        | GOPA-4P32-LW-SC |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QT4X32T8/347ISN-A      | GOPA-4P32-LW-SC |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP1X32T8/120ISN-D     | ICN-1P32-N      |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP1X32T8/120PSN-F     | IOP-1PSP32-N    |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP1X32T8/120RSN-D     | IOP-1PSP32-N    |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP1X32T8/277ISN-D     | ICN-1P32-N      |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP1X32T8/277PSN-F     | IOP-1PSP32-N    |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP1X32T8/277RSN-D     | IOP-1PSP32-N    |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP1X32T8/347ISN-D     | GOP-2PSP32-SC   |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP1X32T8/UNVPSX-TC    | IOP-1S32-LW-SC  |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP1X32T8/UNV-SC       | ICN-1P32-N      |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP1X40TT5/120PSN-F    | ICN-1TTP40-SC   |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP1X40TT5/277PSN-F    | ICN-1TTP40-SC   |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP1X86T8HO/120RSN-A   | ICN-2S86        |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP1X86T8HO/277RSN-A   | ICN-2S86        |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP1XT5HO120PSNE       | ICN-1S80-T      |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP1XT5HO277PSNE       | ICN-1S80-T      |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP2X32T8/120PSN-F     | IOP-2PSP32-N    |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP2X32T8/120RSN-D     | IOP-2P59-N      |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP2X32T8/277PSN-F     | IOP-2PSP32-N    |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP2X32T8/347ISN-D     | GOP-2PSP32-SC   |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP2X32T8/UNVPSX-TC    | IOP-2PSP32-LW-N |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP2X32T8/UNV-SC       | ICN-2P32-N      |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP2X40T12/120RSN-B    | RELB-2S40-N     |       | Electronic Fluorescent | AmbyStar       |
| Osram-Motorola  | QTP2X40T12/277RSN-B    | ICN-2S40-N      |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP2X40TT5/120PSN-F    | ICN-2TTP40-SC   |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP2X40TT5/277PSN-F    | ICN-2TTP40-SC   |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP2X59T8/120ISN-A     | IOP-2P59-N      |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP2X59T8/277ISN-A     | IOP-2P59-N      |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP3X32T8/120ISN-A     | ICN-3P32-N      |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP3X32T8/120PSN-SC    | IOP-3PSP32-SC   |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP3X32T8/120RSN-A     | IOP-3PSP32-SC   |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP3X32T8/120RSN-D     | IOP-3PSP32-SC   |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP3X32T8/277ISN-A     | ICN-3P32-N      |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP3X32T8/277PSN-SC    | IOP-3PSP32-SC   |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP3X32T8/277RSN-A     | IOP-3PSP32-SC   |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP3X32T8/277RSN-D     | IOP-3PSP32-SC   |       | Electronic Fluorescent | Optanium       |

# Cross Reference Guide Osram-Motorola to Advance

| Competitor Name | Competitor Part Number | Advance          | Notes | Ballast Type           | Ballast Family |
|-----------------|------------------------|------------------|-------|------------------------|----------------|
| Osram-Motorola  | QTP3X32T8/UNVPSX-SC    | IOP-3PSP32-LW-SC |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP3X32T8/UNV-SC       | ICN-3P32-N       |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP3X40T12/120RSN-B    | None             |       | Electronic Fluorescent | None           |
| Osram-Motorola  | QTP3X40T12/277RSN-B    | None             |       | Electronic Fluorescent | None           |
| Osram-Motorola  | QTP4X32T8/120ISN-A     | ICN-4P32-N       |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP4X32T8/120RSN-B     | IOP-4PSP32-SC    |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP4X32T8/120RSN-D     | IOP-4PSP32-SC    |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP4X32T8/277ISN-A     | ICN-4P32-N       |       | Electronic Fluorescent | Centium        |
| Osram-Motorola  | QTP4X32T8/277RSN-A     | IOP-4PSP32-SC    |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP4X32T8/277RSN-D     | IOP-4PSP32-SC    |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP4X32T8/UNVPSX-SC    | IOP-4PSP32-LW-SC |       | Electronic Fluorescent | Optanium       |
| Osram-Motorola  | QTP4X32T8/UNV-SC       | ICN-4P32-N       |       | Electronic Fluorescent | Centium        |



© 2019 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

Signify North America Corporation  
200 Franklin Square Drive,  
Somerset, NJ 08873  
Telephone 855-486-2216

Signify Canada Ltd.  
281 Hillmount Road,  
Markham, ON, Canada L6C 2S3  
Telephone 800-668-9008