

Magnetic Ballast



| ORDERING INFORMATION | | | | | | |
|--|------------|--------------|---------|-----------------|-------------|----------------|
| Lamps per Ballast | Lamp Watts | Catalog # | Voltage | Current (lamps) | Input watts | Ballast Factor |
| F40T12, F4T12/U, 460 MA F40T12/ES, F40T12/U/ES 430 MA | | | | | | |
| 1 | 40/34 | M1/40RS-120 | 120 | 0.43/0.37 | 51/44 | 95% 88% |
| 1 | 40/34 | M1/40RS-277 | 277 | 0.19/0.17 | 52/46 | 95% 88% |
| 2 | 40/34 | M2/40RS-120 | 120 | 0.74/0.63 | 87/74 | 92% 88% |
| 2 | 40/34 | M2/40RS-277 | 277 | 0.32/0.28 | 87/77 | 93% 88% |
| F96T12 425 MA | | | | | | |
| 1 | 75 | M1/75IS-120 | 120 | 0.83 | 93 | 76% |
| 1 | 75 | M1/75IS-277 | 277 | 0.36 | 92 | 76% |
| 2 | 75 | M2/75IS-120 | 120 | 1.35 | 156 | 76% |
| 2 | 75 | M2/75IS-277 | 277 | 0.63 | 156 | 80% |
| F96T12/HO 800MA F912/HO/ES | | | | | | |
| 1 | 110/95 | M1/110RS-120 | 120 | 1.38/1.20 | 153/128 | 102% 95% |
| 1 | 110/95 | M1/110RS-277 | 277 | 0.57/0.50 | 147/123 | 99% 92% |
| 2 | 110/95 | M2/110RS-120 | 120 | 2.19/1.92 | 244/218 | 95% 94% |
| 2 | 110/95 | M2/110RS-277 | 277 | 0.94/0.78 | 244/209 | 95% 90% |

Electronic Ballast



| ORDERING INFORMATION | | | | | | |
|----------------------|--------------------|-----------|------------------|--------------|-------------|----------|
| Lamps per Ballast | Description | ANSI 120V | Input Watts 277V | Ballast 120V | Factor 277V | Quantity |
| 1 | EP1/312S/120-277SC | 32 | 32 | 0.87 | 0.87 | 10 |
| 2 or 1 | EP2/312S/120-277SC | 59 | 58 | 0.87 | 0.87 | 10 |
| 3 or 2 | EP3/312S/120-277SC | 88 | 85 | 0.87 | 0.87 | 10 |
| 4 or 3 | EP4/312S/120-277SC | 115 | 112 | 0.87 | 0.87 | 10 |

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| 1 | 40/34 | M1/40RS-277 | 277 | 0.19/0.17 | 52/46 | 95% 88% |
| 2 | 40/34 | M2/40RS-120 | 120 | 0.74/0.63 | 87/74 | 92% 88% |
| 2 | 40/34 | M2/40RS-277 | 277 | 0.32/0.28 | 87/77 | 93% 88% |
| F96T12 425 MA | | | | | | |
| 1 | 75 | M1/75IS-120 | 120 | 0.83 | 93 | 76% |
| 1 | 75 | M1/75IS-277 | 277 | 0.36 | 92 | 76% |
| 2 | 75 | M2/75IS-120 | 120 | 1.35 | 156 | 76% |
| 2 | 75 | M2/75IS-277 | 277 | 0.63 | 156 | 80% |
| F96T12/HO 800MA F912/HO/ES | | | | | | |
| 1 | 110/95 | M1/110RS-120 | 120 | 1.38/1.20 | 153/128 | 102% 95% |
| 1 | 110/95 | M1/110RS-277 | 277 | 0.57/0.50 | 147/123 | 99% 92% |
| 2 | 110/95 | M2/110RS-120 | 120 | 2.19/1.92 | 244/218 | 95% 94% |
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| 2 or 1 | EP2/312S/120-277SC | 59 | 58 | 0.87 | 0.87 | 10 |
| 3 or 2 | EP3/312S/120-277SC | 88 | 85 | 0.87 | 0.87 | 10 |
| 4 or 3 | EP4/312S/120-277SC | 115 | 112 | 0.87 | 0.87 | 10 |