

HIGH FREQUENCY ELECTRONIC BALLASTS

Rapid Start, Normal Light Output Series

T10 and T12



HIGH POWER FACTOR SOUND RATED A

Centium®

| Lamp Data | | Min. Starting Temp. (°F/°C) | Input Volts | Catalog Number | Certifications | | Line Current (Amps) | Input Power ANSI (Watts) | Ballast Factor | Max. THD % | Power Factor | Dim./ Wiring Diagram |
|-------------------------|-------|-----------------------------|-------------|----------------|----------------|----|---------------------|--------------------------|----------------|------------|--------------|----------------------|
| Number | Watts | | | | UL | CS | | | | | | |
| F25T12 (36") | | | | | | | | | | | | |
| 1 | 25 | 50/10 | 120 | RCN-1S40-SC | ✓ | ✓ | 0.23 | 28 | 1.07 | 10 | 0.98 | Fig. B/20 |
| | | | 277 | VCN-1S40-SC | ✓ | ✓ | 0.10 | | | | | |
| 2 | 25 | 50/10 | 120 | RCN-2S40-SC | ✓ | ✓ | 0.43 | 50 | 1.01 | 10 | 0.98 | Fig. B/21 |
| | | | 277 | VCN-2S40-SC | ✓ | ✓ | 0.18 | | | | | |
| F30T12 (36") | | | | | | | | | | | | |
| 1 | 30 | 50/10 | 120 | RCN-1S40-SC | ✓ | ✓ | 0.25 | 30 | 0.98 | 10 | 0.98 | Fig. B/20 |
| | | | 277 | VCN-1S40-SC | ✓ | ✓ | 0.11 | | | | | |
| 2 | 30 | 50/10 | 120 | RCN-2S40-SC | ✓ | ✓ | 0.50 | 60 | 0.92 | 10 | 0.98 | Fig. B/21 |
| | | | 277 | VCN-2S40-SC | ✓ | ✓ | 0.21 | | | | | |
| F25T12 (48") | | | | | | | | | | | | |
| 1 | 25 | 50/10 | 120 | RCN-1S40-SC | ✓ | ✓ | 0.30 | 35 | 1.10 | 10 | 0.98 | Fig. B/20 |
| | | | 277 | VCN-1S40-SC | ✓ | ✓ | 0.13 | | | | | |
| 2 | 25 | 50/10 | 120 | RCN-2S40-SC | ✓ | ✓ | 0.62 | 71 | 1.10 | 10 | 0.98 | Fig. B/21 |
| | | | 277 | VCN-2S40-SC | ✓ | ✓ | 0.24 | | | | | |
| F34T12, F34T12/U | | | | | | | | | | | | |
| 1 | 34 | 60/16 | 120 | RCN-1S40-SC | ✓ | ✓ | 0.26 | 31 | 0.88 | 10 | 0.98 | Fig. B/20 |
| | | | 277 | VCN-1S40-SC | ✓ | ✓ | 0.11 | | | | | |
| 2 | 34 | 60/16 | 120 | RCN-2S40-SC | ✓ | ✓ | 0.52 | 60 | 0.85 | 10 | 0.98 | Fig. B/21 |
| | | | 277 | VCN-2S40-SC | ✓ | ✓ | 0.21 | | | | | |
| F40T12/F40T12U | | | | | | | | | | | | |
| 1 | 40 | 50/10 | 120 | RCN-1S40-SC | ✓ | ✓ | 0.30 | 35 | 0.85 | 10 | 0.98 | Fig. B/20 |
| | | | 277 | VCN-1S40-SC | ✓ | ✓ | 0.13 | | | | | |
| 2 | 40 | 50/10 | 120 | RCN-2S40-SC | ✓ | ✓ | 0.62 | 71 | 0.85 | 10 | 0.98 | Fig. B/21 |
| | | | 277 | VCN-2S40-SC | ✓ | ✓ | 0.24 | | | | | |

