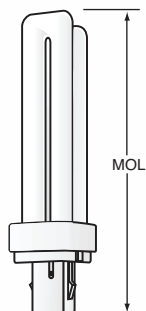


# USHIO

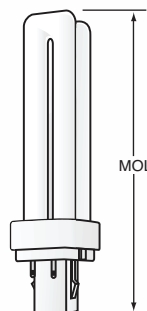
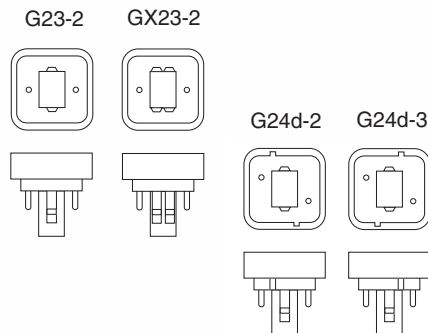
## CHARACTERISTICS & SPECIFICATIONS

### DOUBLE TUBE

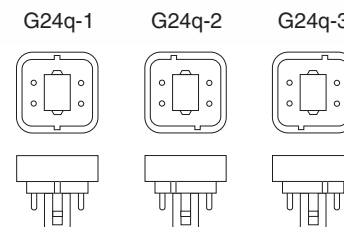
Average Life: 10,000 hours • CRI: 82



(3) 2-Pin Base



(4) 4-Pin Base



| Watts (W)                                                          | Ushio Ordering Code | Ushio Lamp Description | Volts (V) | Current (A) | Luminous Flux |           | Color Temp (K) | Dimensions |          | Base   |
|--------------------------------------------------------------------|---------------------|------------------------|-----------|-------------|---------------|-----------|----------------|------------|----------|--------|
|                                                                    |                     |                        |           |             | Nom. (lm)     | Min. (lm) |                | MOL (mm)   | MOL (in) |        |
| <b>Double Tube 2-Pin Base (3)</b>                                  |                     |                        |           |             |               |           |                |            |          |        |
| 9                                                                  | 3000065             | CF9D/827               | 59        | 0.180       | 525           | 475       | 2700           | 108        | 4.3      | G23-2  |
| 9                                                                  | 3000139             | CF9D/835               | 59        | 0.180       | 525           | 475       | 3500           | 108        | 4.3      | G23-2  |
| 9                                                                  | 3000184             | CF9D/841               | 59        | 0.180       | 525           | 475       | 4100           | 108        | 4.3      | G23-2  |
| 9                                                                  | 3000185             | CF9D/865               | 59        | 0.180       | 500           | 450       | 6500           | 108        | 4.3      | G23-2  |
| 13                                                                 | 3000052             | CF13D/827              | 59        | 0.285       | 780           | 700       | 2700           | 118        | 4.7      | GX23-2 |
| 13                                                                 | 3000053             | CF13D/835              | 59        | 0.285       | 780           | 700       | 3500           | 118        | 4.7      | GX23-2 |
| 13                                                                 | 3000140             | CF13D/841              | 59        | 0.285       | 780           | 700       | 4100           | 118        | 4.7      | GX23-2 |
| 13                                                                 | 3000426             | CF13D/850              | 59        | 0.285       | 780           | 700       | 5000           | 118        | 4.7      | GX23-2 |
| 13                                                                 | 3000190             | CF13D/865              | 59        | 0.285       | 740           | 670       | 6500           | 118        | 4.7      | GX23-2 |
| 18                                                                 | 3000135             | CF18D/827              | 100       | 0.220       | 1200          | 1080      | 2700           | 153        | 6.0      | G24d-2 |
| 18                                                                 | 3000145             | CF18D/835              | 100       | 0.220       | 1200          | 1080      | 3500           | 153        | 6.0      | G24d-2 |
| 18                                                                 | 3000141             | CF18D/841              | 100       | 0.220       | 1200          | 1080      | 4100           | 153        | 6.0      | G24d-2 |
| 18                                                                 | 3000195             | CF18D/865              | 100       | 0.220       | 1140          | 1030      | 6500           | 153        | 6.0      | G24d-2 |
| 26                                                                 | 3000058             | CF26D/827              | 105       | 0.325       | 1800          | 1620      | 2700           | 172        | 6.8      | G24d-3 |
| 26                                                                 | 3000146             | CF26D/835              | 105       | 0.325       | 1800          | 1620      | 3500           | 172        | 6.8      | G24d-3 |
| 26                                                                 | 3000142             | CF26D/841              | 105       | 0.325       | 1800          | 1620      | 4100           | 172        | 6.8      | G24d-3 |
| 26                                                                 | 3000196             | CF26D/865              | 105       | 0.325       | 1710          | 1540      | 6500           | 172        | 6.8      | G24d-3 |
| <b>Double Tube 4-Pin Base for Electronic Ballasts (4)—Dimmable</b> |                     |                        |           |             |               |           |                |            |          |        |
| 10                                                                 | 3000239             | CF10DE/827             | 64        | 0.190       | 600           | 540       | 2700           | 103        | 4.1      | G24q-1 |
| 10                                                                 | 3000240             | CF10DE/835             | 64        | 0.190       | 600           | 540       | 3500           | 103        | 4.1      | G24q-1 |
| 10                                                                 | 3000241             | CF10DE/841             | 64        | 0.190       | 600           | 540       | 4100           | 103        | 4.1      | G24q-1 |
| 13                                                                 | 3000159             | CF13DE/827             | 91        | 0.175       | 900           | 810       | 2700           | 131        | 5.2      | G24q-1 |
| 13                                                                 | 3000246             | CF13DE/835             | 91        | 0.175       | 900           | 810       | 3500           | 131        | 5.2      | G24q-1 |
| 13                                                                 | 3000160             | CF13DE/841             | 91        | 0.175       | 900           | 810       | 4100           | 131        | 5.2      | G24q-1 |
| 13                                                                 | 3000235             | CF13DE/865             | 91        | 0.175       | 860           | 770       | 6500           | 131        | 5.2      | G24q-1 |
| 18                                                                 | 3000056             | CF18DE/827             | 100       | 0.220       | 1200          | 1080      | 2700           | 146        | 5.8      | G24q-2 |
| 18                                                                 | 3000143             | CF18DE/835             | 100       | 0.220       | 1200          | 1080      | 3500           | 146        | 5.8      | G24q-2 |
| 18                                                                 | 3000136             | CF18DE/841             | 100       | 0.220       | 1200          | 1080      | 4100           | 146        | 5.8      | G24q-2 |
| 26                                                                 | 3000059             | CF26DE/827             | 105       | 0.325       | 1800          | 1620      | 2700           | 165        | 6.5      | G24q-3 |
| 26                                                                 | 3000144             | CF26DE/835             | 105       | 0.325       | 1800          | 1620      | 2700           | 165        | 6.5      | G24q-3 |
| 26                                                                 | 3000137             | CF26DE/841             | 105       | 0.325       | 1800          | 1620      | 4100           | 165        | 6.5      | G24q-3 |
| 26                                                                 | 3000238             | CF26DE/865             | 105       | 0.325       | 1710          | 1540      | 6500           | 165        | 6.5      | G24q-3 |