

ELECTRICAL SPECIFICATIONS BY LAMP TYPE

120

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PART No.
HC226PS/UV/D
For 2x26 WATT COMPACT FLUORESCENT

ELECTRONIC COMPACT FLUORESCENT BALLAST

| Input Voltage | 120~277Vac ± 10% |
|-----------------|------------------|
| Power Factor | High |
| Starting Method | Programmed Start |
| Lamp Connection | Series |

CERTIFICATIONS







Input **Ballast** Crest **Lamp Type** No. of Lamps **Volts Input Watts** Current **Ballast Factor Efficacy Max THD% Factor Factor** (Amps) 0.43 <1.7 120 51 0.99 1.00 1.96 10 2 277 51 0.19 0.99 <1.7 1.00 1.96 10 CFQ26W/G24q 27 120 0.98 3.70 10 0.23 <1.71.00 1 277 27 0.10 0.98 <1.7 1.00 3.70 10 120 54 0.45 0.99 <1.7 1.00 1.85 10 2 277 54 0.20 0.99 <1.7 1.00 1.85 10 CFTR26W/GX24q 120 29 0.24 0.98 <1.7 1.10 3.79 10 1 277 29 0.11 0.98 <1.7 1.10 3.79 10 120 51 0.42 0.99 <1.7 1.12 2.20 10 CFS21W/GR10q 2 277 51 0.18 0.99 <1.7 1.12 2.20 10 120 <1.7 2.13 46 0.38 0.98 0.98 10 CFTR42W/GX24q 1 277 46 0.17 0.98 <1.7 0.98 2.13 10 120 36 0.31 0.98 <1.7 0.98 2.72 10 CFTR32W/GX24q 1 277 36 0.98 <1.7 2.72 0.13 0.98 10 120 54 0.45 0.99 <1.7 0.88 1.63 10 CFTR57W/GX24q 1 277 53 0.19 0.98 <1.7 0.88 1.66 10 <1.7 120 59 0.490.99 0.88 1.49 10 CFQ57W/G24q 1 277 56 0.20 0.99 <1.7 0.88 1.57 10 120 33 0.27 0.98 <1.7 1.00 3.03 10 CFS28W/GR10q 2 277 32 0.12 0.96 <1.7 1.00 3.13 12 120 34 0.29 0.99 <1.7 0.80 2.35 10 CFS38W/GR10a 1 0.97 277 32 0.14 <1.7 0.80 2.50 12 120 48 0.41 0.99 <1.7 0.93 1.94 10 2 277 48 0.18 0.99 <1.7 0.93 1.94 10

0.21

0.10

0.30

0.13

0.36

0.16

0.35

0.15

0.26

0.12

0.36

0.16

0.33

0.15

0.23

0.10

0.99

0.96

0.99

0.97

0.99

0.98

0.99

0.98

0.99

0.97

0.99

0.97

0.99

0.98

0.99

0.97

PERFORMANCE:

-Sound Rated: A

FT24W/2G11

FT18W/2G11

FT40W/2G11

FT39W/2G11

FT36W/2G11

FC16T9/G10q

FC12T5/2GX13

FC9T5/2GX13

- -Minimum Starting Temperature: 0°F, -18°C
- -Maximum Case Temperature: 194°F, 90°C
- -Meets FCC Part 18 (Class A) Non-consumer limits

1

2

1

1

1

1

1

- -5 Year Warranty
- -Input Frequency 50Hz/60hz

APPROVALS:

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-Transient Protection Meets ANSI/IEEE C62.41 Cat A

-UL, cUL 935 listed

-Lamp end-of-life protected -RoHS compliance

PHYSICAL DIMENSIONS:

<1.7

<1.7

<1.7

<1.7

<1.7

<1.7

<1.7

<1.7

<1.7

<1.7

<1.7

<1.7

<1.7

<1.7

<1.7

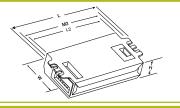
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-Total Length (L): 5.00"

-Case Length (L2): 4.34"

-Width (W): 2.40"

-Height (H): 1.00" -Mounting (M2): 4.63"



REV: 2.0 270911

3.58

3.44

2.58

2.58

2.05

2.05

2.14

2.20

2.56

2.56

2.33

2.33

2.56

2.44

3.61

3.61

10

12

10

12

10

10

10

10

10

12

10

12

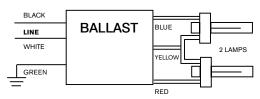
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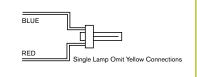
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WIRING DIAGRAM:



Two Lamp Applications



Single Lamp Applications

T_C POINT LOCATION:

0.93

0.93

0.93

0.93

0.90

0.90

0.90

0.90

0.82

0.82

1.00

1.00

1.00

1.00

1.01

1.01

