## Far Cyc



## FEATURES

- Will uniformly illuminate forty vertical feet of cyc on 12’ centers 10' from cyc
- Color frame design permits uniform radiation over color media. Uneven fading is eliminated. Color effects filter life is increased by 50\%
- 1 kW , 1.5 kW , and 2 kW lamps are available for maximum versatility
- Reduces power consumption by as much as 50\%
- Designed to operate on 20 amp circuits
- Light output is flat from top to bottom


## PHOTOMETRIC PERFORMANCE

Far Cyc Lamp No. 176-142 1500W ANSI Code FGT


| Lights: | 1 | 2 | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- |
| Circuits: | 1 | 2 | 3 | 4 |

Feed: $\quad 1$ male connector per circuit for all
Connector rating: 20 ampere

## Amps per circuit

-120V, 1,500W lamp: 12.5

- 220/250V, 1,250W lamp: 5.7


## SPECIFICATIONS

- Housing shall be constructed of sheet steel with black enamel finish.


## MECHANICAL

- Optical Train: recessed single contact, double ended, base tungsten halogen lamps, specular random patterned reflector, and easily accessible socket assembly for lamp replacement.
- Socket assembly UL listed, steatite insulated, rated for 600 volts, 3000 watts, $200^{\circ} \mathrm{C}$ continuous operation. Rated lamp seal temperatures shall not be exceeded.
- Mounting heavy steel yoke, malleable iron,


| DIMENSIONAL DATA - IN. [CM] LBS. [KG] |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| LIGHTS | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ |
| A | $19.6[49.8]$ | $35.8[90.8]$ | $51.9[131.8]$ | $36.3[92.1]$ |
| B | $36.5[92.7]$ | $36.5[92.7]$ | $36.5[92.7]$ | $43.5[110.5]$ |
| C | $9.8[24.8]$ | $9.8[24.8]$ | $9.8[24.8]$ | $16.5[41.9]$ |
| Wt. | $13[5.9]$ | $18[8.2]$ | $30[13.6]$ | $38[17.2]$ | painted, C-clamp for pipe up to 2"I.D. pipe.

- Cable: 36" cable with 3-wire braided glass leads with connector as specified by catalog number below.

| CAT. NO. | DESCRIPTION |  |  |
| :---: | :---: | :---: | :---: |
| 1FC1V-50B | Far Cyc, 1 Cell 120 V , comes with C-Clamp, hanging yoke, and bare ends. |  |  |
| 1FC1V-22B | One Light Far-Cyc with "C" Clamp, hanging yoke and stagepin connector. |  |  |
| 1FC1V-42B | One Light Far-Cyc with c-clamp, hanging yoke and 5-15P connector. |  |  |
| 1FCiV-62B | One Light Far-Cyc with c-clamp, hanging yoke, and twistlock (L5-20P) connector. |  |  |
| 1FC2V-50B | Far Cyc, 1 Cell 220 V with C-Clamp, hanging yoke, and bare ends. |  |  |
| 2FCiV-50B | Far Cyc, 2 Cell 120 V with C-Clamp, hanging yoke, and bare ends. |  |  |
| 2FC1V-22B | Two Light Far-Cyc with c-clamp, hanging yoke and stagepin connector. |  |  |
| 2FC1V-42B | Two Light Far-Cyc with c-clamp, hanging yoke and 5-15P connector. |  |  |
| 2FC1V-62B | Two Light Far-Cyc with c-clamp, hanging yoke, and twistlock (L5-20P) connector. |  |  |
| 2FC2V-50B | Far Cyc, 2 Cell 220 V with C-Clamp, hanging yoke, and bare ends. |  |  |
| 3FC1V-50B | Far Cyc, 3 Cell, 120 V with C-Clamp, hanging yoke, and bare ends. |  |  |
| 3FC1V-22B | Three Light Far-Cyc with ""C""' Clamp and |  |  |
| 3FC1V-42B | Three Light Far-Cyc with c-clamp, hanging yoke and 5-15P connector. |  |  |
| 3FC1V-62B | Three Light Far-Cyc with c-clamp, hanging yoke, and twistlock (L5-20P) connector. |  |  |
| 3FC2V-50B | Far Cyc, 3 Cell, 220 V with C-Clamp, hanging yoke, and bare ends. |  |  |
| 4FC1V-50B | Far Cyc, 4 Cell, 120 V with C-Clamp, hanging yoke, and bare ends. |  |  |
| 4FC1V-22B | Four Light Far-Cyc with c-clamp, hanging yoke and stagepin connector. |  |  |
| 4FCiV-42B | Four Light Far-Cyc with c-clamp, hanging yoke and 5-15P connector. |  |  |
| 4FC1V-62B | Four Light Far-Cyc with c-clamp, hanging yoke, and twistlock (L5-20P) connector. |  |  |
| 4FC2V-50B | Far Cyc, 4 Cell, 220 V with C-Clamp, hanging yoke, and bare ends. |  |  |
| ACCESSORIES |  | LAMPS |  |
| AFCCF-000 | Color Frame - Far Cyc. One required per cell. | LoFGT-000 | FGT, 1500W 120V 3200K Frosted |
| AFCSF-000 | Safety Frame - Far Cyc One required per cell. | LoFFT-000 | FFT 1000W 120V 3200K 500HR |
| TAoSC-000 | Safety Cable 30" | LP212-220 | P2-12 1250W 220V 189MM 3200K |
|  |  | LP212-240 | P2-12 1250W 240 V 189MM 3200K |

## LEVITON SPECIFICATION SUBMITTAL

| JOB NAME: | CATALOG NUMBERS: |
| :--- | :--- |
| JOB NUMBER: |  |

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