

## Flat Panel Series



### SPECIFICATION SUMMARY

| Model:                | P-A4-14-30   | P-A4-14-40 | P-A4-22-20                                       | P-A4-22-30 | P-A4-22-40 | P-A4-22-60 | P-A4-24-36                                       | P-A4-24-40 | P-A4-24-50 | P-A4-24-75 |
|-----------------------|--|------------|--|------------|------------|------------|--|------------|------------|------------|
| LM79 Lumens @ 3500K:  | 2509.0   | 3580.0     | 2420.4   | 3164.9     | 4800.0     | 6116.3     | 4502.6   | 5225.0     | 6004.2     | 7901.2     |
| LM79 Lumens @ 5000K:  | 2890.7   | 3572.0     | 2517.0   | 3293.0     | 5000.0     | 6202.0     | 4698.0   | 5240.0     | 6250.0     | 8182.0     |
| LM79 Wattage @120VAC: | 29.8   | 37.9       | 21.97  | 29.83      | 40.0       | 54.85      | 36.0   | 40.0       | 50.0       | 72.55      |
| Lm/W @ 5000K:         | 97.0   | 94.25      | 112.67   | 110.39     | 125.0      | 113.72     | 131.8  | 132.0      | 125.0      | 112.78     |
| CRI:                  | 82.7   | 81.8       | 82.1   | 81.2       | 81.1       | 80.9       | 81.5   | 81.5       | 80.3       | 80.6       |
| THD @ 120VAC:         | 7.27   | 6.1        | 15.71  | 12.49      | 12.78      | 12.65      | 13.80  | 14.80      | 15.71      | 13.42      |
| DUV:                  | 0.0013   | 0.0044     | 0.0028   | 0.0024     | 0.0025     | 0.0028     | 0.0041   | 0.0055     | 0.0056     | 0.0050     |
| Max. Dimensions (in): | 11.80 x 47.72 x .472<br>(1.75 with power supply)                                   |            | 23.74 x 23.74 x .472<br>(1.75 with power supply) |            |            |            | 23.74 x 47.72 x .944<br>(1.75 with power supply) |            |            |            |
| Weight (lbs):         | 9.8  |            | 9.9  |            |            |            | 15.43  |            |            |            |
| Compliance:           | DLC / UL / cUL / RoHS  |            | DLC Premium / UL / cUL / RoHS                    |            |            |            |  |            |            |            |
| Dimming Option:       | 0-10VDC / PWM  |            |  |            |            |            |  |            |            |            |
| Voltage:              | 100-277VAC   |            |  |            |            |            |  |            |            |            |
| CCT Options:          | 3500K / 4000K / 4500K / 5000K  |            |  |            |            |            |  |            |            |            |
| Beam / Field Angle:   | 115° / 165°  |            |  |            |            |            |  |            |            |            |
| Power Factor:         | ≥ .99  |            |  |            |            |            |  |            |            |            |
| L70 Lifespan:         | 50,000 Hrs. (Rated) / 66,000 Hrs. L70 (ISTMT - TM-21)                              |            |  |            |            |            |  |            |            |            |
| Operating Temp:       | 10°C to +40°C Ambient  |            |  |            |            |            |  |            |            |            |
| Limited Warranty:     | Standard 5-Year Limited Manufacturer's Warranty / 10-Year Limited Warranty Option. |            |  |            |            |            |  |            |            |            |

Notes: Values are nominal unless noted.

| PART NUMBER SPECIFICATION |                    |  |  |                     | Part Number Example: P-A4-22-20-35-100277-D |
|---------------------------|--------------------|--|--|---------------------|---|
| P-A4-                     | -                  | -  | -  | - 100277            | - D   |
| Series                    | Model              | Wattage  | CCT  | Voltage:            | Dimming                                     |
|                           | 14 - A4 (1 x 4ft.) | 30 (30 Watt)<br>40 (40 Watt)                                 | 35 (3500K)<br>40 (4000K)<br>45 (4500K)<br>50 (5000K) | 100277 (100-277VAC) | D (0-10V/PWM Dimming)                       |
|                           | 22 - A4 (2 x 2ft.) | 20 (20 Watt)<br>30 (30 Watt)<br>40 (40 Watt)<br>60 (60 Watt) |  |                     |   |
|                           | 24 - A4 (2 x 4ft.) | 36 (36 Watt)<br>40 (40 Watt)<br>50 (50 Watt)<br>75 (75 Watt) |  |                     |   |