



5F25PC

FEATURES IN BRIEF

1. Energy saving exceeding 50%
2. Uniformed light distribution.
3. Original Epistar 2835 chips
4. Instant start, no flicking, no humming.
5. Unique Driver Design
6. 3 year warranty
7. No dark spots or visible chips



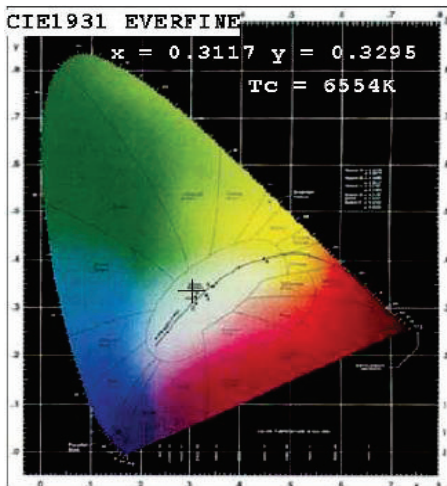
LED PC Tubes are designed to replace the traditional fluorescent tube offering an energy saving alternative. The tube is constructed of a high grade Polypthalamide that offers very efficient heat management properties and is considerably lighter than the traditional LED tubes seen with aluminium heat syncs. With the use of Epistar 2835 chips and a 300degree beam angle of light this tube offer a much better overall replacement to the traditional fluorescent.

| PART NUMBER | COLOUR | LUMINOUS FLUX |
|--------------|--------|---------------|
| 5F25PC/6000K | 6000K | 2400 lm |
| 5F25PC/4000K | 4000K | 2290 lm |
| 5F25PC/3000K | 3000K | 2150lm |

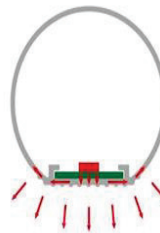
LED TUBE PRODUCT FEATURES

| 5FT RANGE | | | |
|-----------------------|---------------------|--------------------|---------------------|
| ITEM | 5F25PC/6000k | 5F25PC/4000k | 5F25PC/3000k |
| Input Voltage | 100~240V | 100~240V | 100~240v |
| Power Consumption | 25 W | 25 W | 25 W |
| Colour | Daylight | Cool White | Warm White |
| Colour Temperature | 6000k | 4000k | 3000k |
| Life Time | >30,000 Hour | >30,000 Hour | >30,000 Hour |
| Operating Temperature | -40°C to + 65°C | -40°C to + 65°C | -40°C to + 65°C |
| Storage Temperature | -30°C to + 60°C | -30°C to + 60°C | -30°C to + 60°C |
| Lumen | 2400lm | 2290lm | 2150lm |
| Certificates | CE, RoHS, FCC, WEEE | CE, RoHS, FCC,WEEE | CE, RoHS, FCC, WEEE |
| Beam Angle | 300° | 300° | 300° |
| LED Chip Current | 18-19mA | 18-19mA | 18-19mA |
| CRI | 80 | 80 | 80 |

CHROMATICITY PLOT



EFFECTIVE HEAT DISSIPATION DIAGRAM



Patent heat dissipation design,
LED solder joint temperature
lower than 50°C



Long distance—traditional heat
dissipation route. LED solder
joint temperature reaches 70°C

