

Tec Design Light Square Specification

| Sales code | FC22S34/840B120A | FC22S34/830B120A |
|--|--------------------------|--------------------------|
| Rated voltage (V) | 100-240 | 100-240 |
| Rated frequency (Hz) | 50/60 | 50/60 |
| Power factor | 0.90 | 0.90 |
| Rated power (W) | 22.0W | 22.0W |
| Power consumption | 22kWh/1000h | 22kWh/1000h |
| Rated luminous flux (lm) | 1500 lm | 1350 lm |
| Luminous maintenance factor at the end of the nominal life | 70% | 70% |
| Nominal life time (h) | 30000 | 30000 |
| Rated lamp life time (h) | 30000 | 30000 |
| Starting time (s) | 0.4s | 0.4s |
| Warm-up time | Instant full light | Instant full light |
| Number of switching cycles before premature failure | 30000 | 30000 |
| Colour temperature (K) | 4000 | 3000 |
| Colour consistency | <6 steps MacAdam ellipse | <6 steps MacAdam ellipse |
| Dimmable / non-dimmable | Non-dimmable | Non-dimmable |
| Operating ambient temperature (°C) | -20°C to +45°C | -20°C to +45°C |
| Colour rendering (Ra) | 80 | 80 |
| Dimension(mm) | 340×340×91 | 340×340×91 |