CC1.3 Tunable White LED Specification

inter•lux

3" breakable sections

Advantages

- Same LED technology used throughout all Whitegoods products for color and performance consistency
- Multiple wattages and lumen output for maximum flexibility within any application
- Tuneable range of color temperatures from 2200K to 4000K
- Flicker free dimming
- High efficiency design delivers more lumens per watt
- Tested to LM80 standards
- 5-year warranty

Technical Data

| ∎ form | | linear |
|---|------------------------|---------------|
| ■ power (W/ft) | 1.5W, 3W, 6W, 10W, 15W | |
| supply type | Constant Current | |
| color rendering index Ra | | > 80 |
| MacAdam | | 3 step |
| viewing angle (°) | | 120 |
| LED (SMD) quantity (per foot) | | ot) 64 |
| PCB substrate | | FR4 |
| ■ lifetime–L70 (h) | | 72,000 |
| working tempera | ature | -40°C - 100°C |

| Power (w/ft) | CCT (k) | Lum.Flux (lm/ft) | lm/watt |
|--------------|---------------|------------------|-----------|
| 1.5 | 2200K – 4000K | 152 - 160 | 101 – 144 |
| 3 | 2200K – 4000K | 276 – 290 | 92 – 97 |
| 6 | 2200K – 4000K | 507 - 520 | 85 – 87 |
| 10 | 2200K – 4000K | 749 – 789 | 75 – 79 |
| 15 | 2200K – 4000K | 1066 - 1122 | 71 – 75 |