

CC1.3 PowerLED Specification



6" 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
- Four (4) standard color temperatures from 2700K-4000K; non-standard available
- 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 > 90
- MacAdam 3 step
- viewing angles (°) 20, 30, or 50
- LED (SMD) quantity (per foot) 8
- PCB substrate FR4
- lifetime-L70 (h) 72,000
- working temperature -20°C - 90°C

Power (w/ft)	CCT (k)	Lum.Flux (lm/ft)	lm/watt
1.5	2700	282	183
1.5	3000	289	193
1.5	3500	301	201
1.5	4000	309	206
3	2700	506	169
3	3000	522	174
3	3500	538	179
3	4000	554	185
6	2700	935	156
6	3000	965	161
6	3500	995	166
6	4000	1024	171
10	2700	1412	141
10	3000	1456	146
10	3500	1500	150
10	4000	1544	154
15	2700	2024	135
15	3000	2087	139
15	3500	2150	143
15	4000	2213	148

Conformal coated boards for damp and wet location applications are available.