

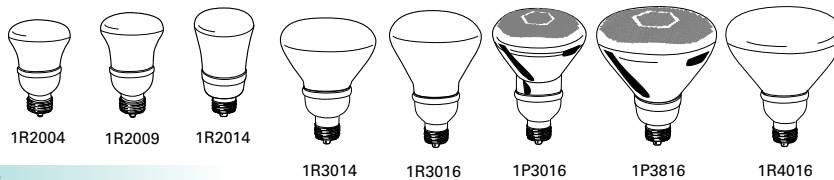
➤ The Next Generation of  
Compact Fluorescent Lighting



## One Piece Floodlights Use Indoors or Outdoors

- U.L. Listed for wet locations
- Quickstart Technology gets bulbs brighter faster
- SpringLamp® Inside Technology provides high initial lumens and excellent lumen maintenance
- Cool reliable operating temperature for consistently longer life
- Outstanding Energy Savings - Over 75% Energy cost savings compared to incandescent lamps





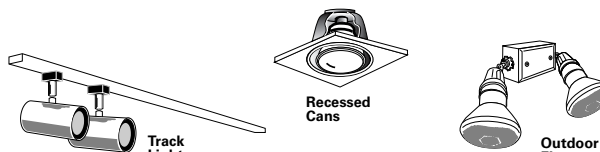
## Floodlight Specifications

T2 SpringLamp® Compact Fluorescent, NPF

Item #	Wattage	Incandescent Wattage Comparison	Initial Lumens	Input Line Current	M.O.L. (inches)	Diameter (inches)	Life vs. Incandescent
1R2004	4	15	130	.15A	3.8	2.5	4X
1R2009	9	25	300	.15A	3.8	2.5	4X
1R2014 ★	14	50	500	.23A	4.3	2.5	4X
1R3014 ★	14	65	650	.23A	5.1	3.7	4X
1R3016 ★	16	75	750	.27A	5.7	3.7	4X
1R4016 ★	16	75	750	.27A	5.9	4.7	4X
1R4019 ★	19	85	950	.32A	5.9	4.7	4X
1R4023 ★	23	120	1250	.38A	6.5	4.8	3X
1P3016	16	75	750	.27A	5.7	3.7	4X
1P3816 ★	16	75	750	.27A	5.9	4.6	4X
1P3819	19	85	950	.32A	5.9	4.6	4X
1P3823 ★	23	90	1200	.38A	6.5	4.7	3X

★ = Energy Star

Ideal for:



Energy Saving Solution for hard to reach light fixtures

### Specifications ( at full brightness )

End of Life Protection----- Yes  
 Ballast Type ----- Electronic  
 Starting Method ----- Modified Rapid Start  
 Input Line Voltage ----- 120VAC  
 Input Line Frequency ----- 50/60HZ  
 Lamp Life (rated) ----- 8,000 Hours  
 Color Temperature ----- 2700°K  
 Color Rendering Index ----- 82  
 Minimum Starting Temperature -- -20 ° F  
 Maximum Operating Temperature - 160 ° F  
 U.L. / C.U.L. Listed ----- Yes  
 FCC Compliance ----- Part 18, Subpart C  
 Lamp Operating Frequency ----- 45 KHZ  
 Lamp Current Crest Factor ----- < 1.60  
 Maximum Open Circuit Voltage -- 600V  
 Power Factor ----- > .50  
 Total Harmonic Distortion ----- < 150%

### Features and Benefits:

- ★ Long life CFL, 8,000 hours average rated life
- ★ NEW Amalgam technology- provides cooler operating temperatures for consistent performance in any position
- ★ No lead glass- Better lumen maintenance over life of bulb
- ★ 2700°K color temperature closest to incandescent light
- ★ Medium base
- ★ Replace less often, ideal for hard to reach places
- ★ U.L. Listed for wet locations - use indoors or outdoors
- ★ 12 Month Warranty
- ★ Quickstart technology - fast run up time

### Special Application Options: (Ordering Suffix)

- 3100°K (31K), 3500°K (35K), 4100°K (41K), 5100°K (51K), 6500°K (65K)
- Long Neck 1.65"(165), 1.75"(175), 2.25"(225)
- Shatter Resistant (SS) R20 only
- Pink (P), Soft Pink (SP), Red (R), Green (G), Blue (B)

### Light Output

1R2009			1R3014			1R3016			1R4019			1P3819		
HT	FC	DIA	HT	FC	DIA	HT	FC	DIA	HT	FC	DIA	HT	FC	DIA
4	4.0	18.5	4	10.0	12.3	4	11.2	11.3	4	14.4	12.4	4	19.6	13.4
6	1.8	24.6	6	4.5	18.5	6	5.0	17.1	6	6.4	18.5	6	8.7	20.0
8	1.0	30.8	8	2.5	24.6	8	2.8	22.9	8	3.6	24.6	8	4.9	26.6
10	0.6	37.0	10	1.6	30.8	10	1.8	28.6	10	2.3	30.8	10	3.1	33.3
12	0.5	43.1	12	1.1	37.0	12	1.3	34.3	12	1.6	37.0	12	2.2	39.9

HT = Mounting Height in Feet      FC = Foot Candle Value at Center of Beam      DIA = Diameter in Feet

**TCP** TECHNICAL CONSUMER PRODUCTS, INC.  
 Lighting to the Next Power

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12 MONTH WARRANTY