

### InstaBright Armor Coat covered CFLs

8,000 Hours average rated life, 120Volts

#### Applications:

**Instantly bright!** Use where a standard incandescent is used.

- + Table Lamps
- + Floor Lamps
- + Ceiling Fixtures
- + Wall Sconces
- + Vanities
- + Recessed Cans
- + Track Lighting



#### Features and Benefits



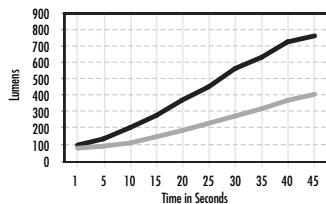
#### InstaBright

- Fastest starting covered CFL reaches full brightness in seconds
- Fast run-up time and build-up time, lamps turns on instantly
- Patented technology using amalgam mercury
- RoHS Compliant
- Huge breakthrough in CFL technology!

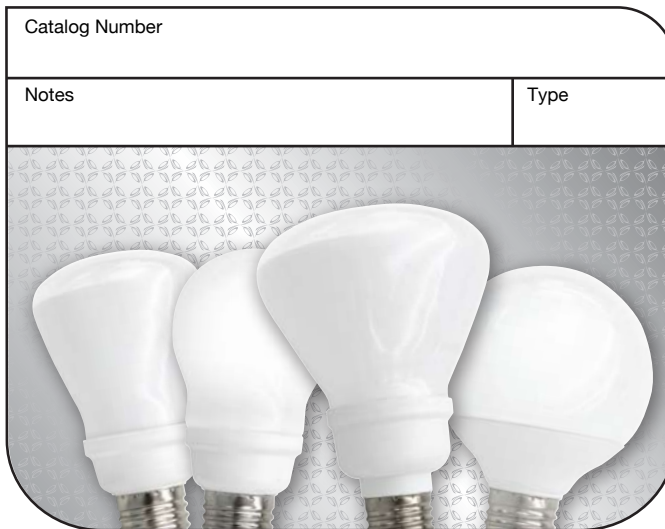


#### Armor Coat

- Durable coating keeps glass and bulb contents contained with no loss of light output.

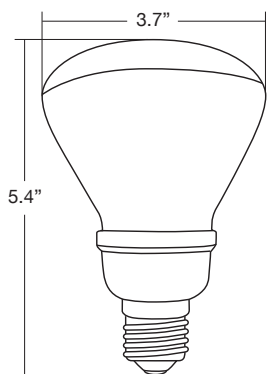


TCP is brighter faster!

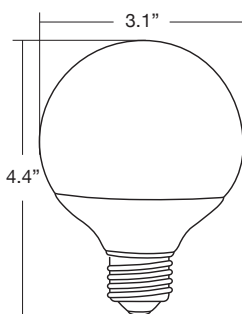


#### Specifications ( at full brightness )

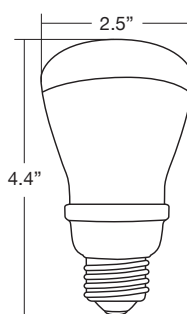
End of Life Protection	.....	Yes
Ballast Type	.....	Electronic
Input Line Voltage:	.....	120VAC
Input Line Frequency	.....	50/60HZ
Lamp Life (Rated)	.....	8,000 hrs
Color Temperature	.....	2700°K
Color Rendering Index	.....	82
Minimum Starting Temp	.....	-20°F
Maximum Operating Temp	.....	160°F
UL/cUL Listed	.....	Yes
Lamp Operating Frequency	.....	45 KHZ
Lamp Current Crest Factor	.....	<1.60
Maximum Open Circuit Voltage	.....	600V
Power Factor	.....	>.50
Total Harmonic Distortion	.....	<150%



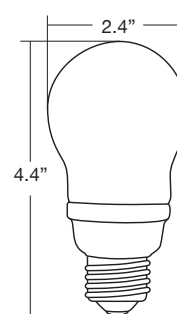
4R3014A



4G2514A



4R2014A



4I314A

Complete product listing on back

Warranties and Certifications:	Item #	Description	Incandescent Wattage Comparison	Initial Lumens	M.O.L. (inches)	Diameter (inches)	Lamp Life (Hours)
<b>12 MONTH WARRANTY</b> <b>RoHS Compliant</b> <b>ISO 9002 CERTIFIED</b> 	4R2014A	14 WATT R20 InstaBright G2 with Armor Coat	50	410	4.4	2.5	8,000
	4R3014A	14 WATT R30 InstaBright G2 with Armor Coat	65	650	5.4	3.7	8,000
	4I314A	14 WATT A19 InstaBright G2 with Armor Coat	75	800	4.4	2.4	8,000
	4G2514A	14 WATT G25 InstaBright G2 with Armor Coat	100	800	4.4	3.1	8,000



Item #	Description	Color Temperature (°K)	Incandescent Wattage Comparison	Initial Lumens	M.O.L. (inches)	Diameter (inches)	Lamp Life (Hours)
4R2014A	14 WATT R20 InstaBright G2 with Armor Coat	27K	50	410	4.4	2.5	8,000
4R2014A30K	14 WATT R20 InstaBright G2 with Armor Coat 30K	30K	50	410	4.4	2.5	8,000
4R2014A35K	14 WATT R20 InstaBright G2 with Armor Coat 35K	35K	50	380	4.4	2.5	8,000
4R2014A41K	14 WATT R20 InstaBright G2 with Armor Coat 41K	41K	50	380	4.4	2.5	8,000
4R2014A50K	14 WATT R20 InstaBright G2 with Armor Coat 50K	50K	50	380	4.4	2.5	8,000
4R3014A	14 WATT R30 InstaBright G2 with Armor Coat	27K	65	650	5.4	3.7	8,000
4R3014A30K	14 WATT R30 InstaBright G2 with Armor Coat 30K	30K	65	650	5.4	3.7	8,000
4R3014A35K	14 WATT R30 InstaBright G2 with Armor Coat 35K	35K	65	600	5.4	3.7	8,000
4R3014A41K	14 WATT R30 InstaBright G2 with Armor Coat 41K	41K	65	600	5.4	3.7	8,000
4R3014A50K	14 WATT R30 InstaBright G2 with Armor Coat 50K	50K	65	600	5.4	3.7	8,000
41314A	14 WATT A-Lamp InstaBright G2 with Armor Coat	27K	60	800	4.4	2.4	8,000
41314A30K	14 WATT A-Lamp InstaBright G2 with Armor Coat 30K	30K	60	800	4.4	2.4	8,000
41314A35K	14 WATT A-Lamp InstaBright G2 with Armor Coat 35K	35K	60	750	4.4	2.4	8,000
41314A41K	14 WATT A-Lamp InstaBright G2 with Armor Coat 41K	41K	60	750	4.4	2.4	8,000
41314A50K	14 WATT A-Lamp InstaBright G2 with Armor Coat 50K	50K	60	750	4.4	2.4	8,000
4G2514A	14 WATT G25 InstaBright G2 with Armor Coat	27K	60	800	4.4	3.1	8,000
4G2514A30K	14 WATT G25 InstaBright G2 with Armor Coat 30K	30K	60	800	4.4	3.1	8,000
4G2514A35K	14 WATT G25 InstaBright G2 with Armor Coat 35K	35K	60	750	4.4	3.1	8,000
4G2514A41K	14 WATT G25 InstaBright G2 with Armor Coat 41K	41K	60	750	4.4	3.1	8,000
4G2514A50K	14 WATT G25 InstaBright G2 with Armor Coat 50K	50K	60	750	4.4	3.1	8,000

12 MONTH WARRANTY

RoHS Compliant

ISO 9002 CERTIFIED



### InstaBright Armor Coat covered CFLs

8,000 Hours average rated life, 120Volts

#### Applications:

**Instantly bright!** Use where a standard incandescent is used.

- + Table Lamps
- + Floor Lamps
- + Ceiling Fixtures
- + Wall Sconces
- + Vanities
- + Recessed Cans
- + Track Lighting



#### Features and Benefits



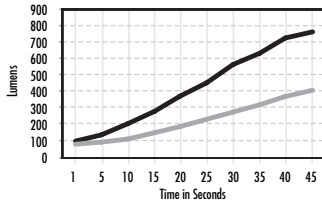
#### InstaBright

- Fastest starting covered CFL reaches full brightness in seconds
- Fast run-up time and build-up time, lamps turns on instantly
- Patented technology using amalgam mercury
- RoHS Compliant
- Huge breakthrough in CFL technology!

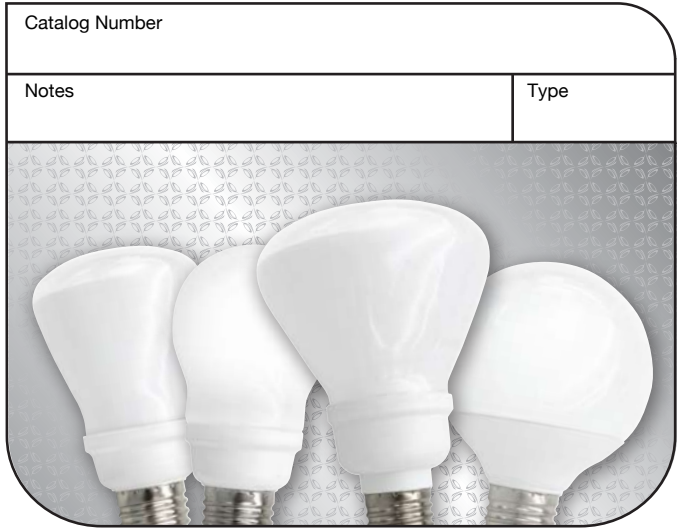


#### Armor Coat

- Durable coating keeps glass and bulb contents contained with no loss of light output.

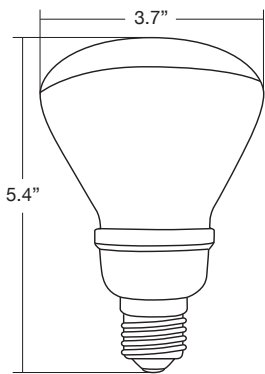


TCP is brighter faster!

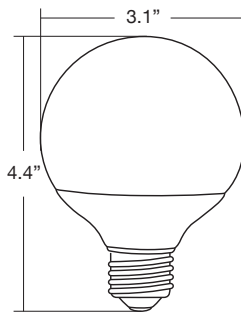


#### Specifications ( at full brightness )

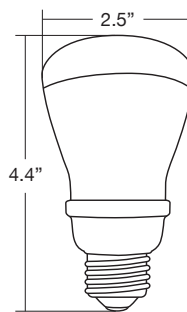
End of Life Protection	.....	Yes
Ballast Type	.....	Electronic
Input Line Voltage:	.....	120VAC
Input Line Frequency	.....	50/60HZ
Lamp Life (Rated)	.....	8,000 hrs
Color Temperature	.....	2700°K
Color Rendering Index	.....	82
Minimum Starting Temp	.....	-20°F
Maximum Operating Temp	.....	160°F
UL/cUL Listed	.....	Yes
Lamp Operating Frequency	.....	45 KHZ
Lamp Current Crest Factor	.....	<1.60
Maximum Open Circuit Voltage	.....	600V
Power Factor	.....	>.50
Total Harmonic Distortion	.....	<150%



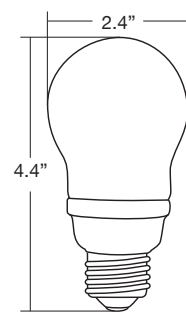
4R3014A



4G2514A



4R2014A



4I314A

Complete product listing on back

Warranties and Certifications:	Item #	Description	Incandescent Wattage Comparison	Initial Lumens	M.O.L. (inches)	Diameter (inches)	Lamp Life (Hours)
<b>12 MONTH WARRANTY</b> <b>RoHS Compliant</b> <b>ISO 9002 CERTIFIED</b> 	4R2014A	14 WATT R20 InstaBright G2 with Armor Coat	50	410	4.4	2.5	8,000
	4R3014A	14 WATT R30 InstaBright G2 with Armor Coat	65	650	5.4	3.7	8,000
	4I314A	14 WATT A19 InstaBright G2 with Armor Coat	75	800	4.4	2.4	8,000
	4G2514A	14 WATT G25 InstaBright G2 with Armor Coat	100	800	4.4	3.1	8,000



Item #	Description	Color Temperature (°K)	Incandescent Wattage Comparison	Initial Lumens	M.O.L. (inches)	Diameter (inches)	Lamp Life (Hours)
4R2014A	14 WATT R20 InstaBright G2 with Armor Coat	27K	50	410	4.4	2.5	8,000
4R2014A30K	14 WATT R20 InstaBright G2 with Armor Coat 30K	30K	50	410	4.4	2.5	8,000
4R2014A35K	14 WATT R20 InstaBright G2 with Armor Coat 35K	35K	50	380	4.4	2.5	8,000
4R2014A41K	14 WATT R20 InstaBright G2 with Armor Coat 41K	41K	50	380	4.4	2.5	8,000
4R2014A50K	14 WATT R20 InstaBright G2 with Armor Coat 50K	50K	50	380	4.4	2.5	8,000
4R3014A	14 WATT R30 InstaBright G2 with Armor Coat	27K	65	650	5.4	3.7	8,000
4R3014A30K	14 WATT R30 InstaBright G2 with Armor Coat 30K	30K	65	650	5.4	3.7	8,000
4R3014A35K	14 WATT R30 InstaBright G2 with Armor Coat 35K	35K	65	600	5.4	3.7	8,000
4R3014A41K	14 WATT R30 InstaBright G2 with Armor Coat 41K	41K	65	600	5.4	3.7	8,000
4R3014A50K	14 WATT R30 InstaBright G2 with Armor Coat 50K	50K	65	600	5.4	3.7	8,000
41314A	14 WATT A-Lamp InstaBright G2 with Armor Coat	27K	60	800	4.4	2.4	8,000
41314A30K	14 WATT A-Lamp InstaBright G2 with Armor Coat 30K	30K	60	800	4.4	2.4	8,000
41314A35K	14 WATT A-Lamp InstaBright G2 with Armor Coat 35K	35K	60	750	4.4	2.4	8,000
41314A41K	14 WATT A-Lamp InstaBright G2 with Armor Coat 41K	41K	60	750	4.4	2.4	8,000
41314A50K	14 WATT A-Lamp InstaBright G2 with Armor Coat 50K	50K	60	750	4.4	2.4	8,000
4G2514A	14 WATT G25 InstaBright G2 with Armor Coat	27K	60	800	4.4	3.1	8,000
4G2514A30K	14 WATT G25 InstaBright G2 with Armor Coat 30K	30K	60	800	4.4	3.1	8,000
4G2514A35K	14 WATT G25 InstaBright G2 with Armor Coat 35K	35K	60	750	4.4	3.1	8,000
4G2514A41K	14 WATT G25 InstaBright G2 with Armor Coat 41K	41K	60	750	4.4	3.1	8,000
4G2514A50K	14 WATT G25 InstaBright G2 with Armor Coat 50K	50K	60	750	4.4	3.1	8,000

12 MONTH WARRANTY

RoHS Compliant

ISO 9002 CERTIFIED

