

TCP TruDim Covered Lamps

12,000 Hours average rated life, 120 V

TruDim™

Technology by TCP

Applications:

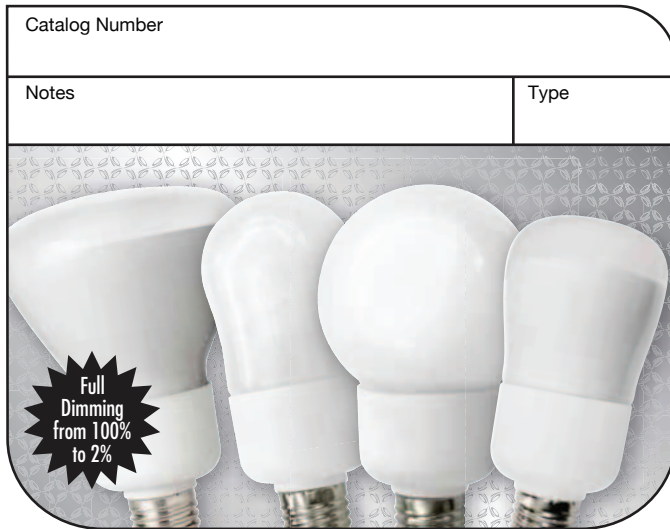
Perfect for most dimmable applications: Use where a standard incandescent is used.

- + Table Lamps
- + Chandeliers
- + Wall Sconces
- + Ceiling Fixtures
- + Recessed Cans



Features and Benefits

- Multi-level adaptive circuitry provides stable linear dimming from 100 to 2%
- Features a dimming curve that closely matches the human eye response of incandescent dimming
- Overdrive technology provides faster run-up time
- Superior circuitry design controls low dim level starting capability
- Zero low end flicker
- Unique NanoTi pre-phosphor coating improves Lumen Maintenance over the life of the lamp



Specifications (at full brightness)

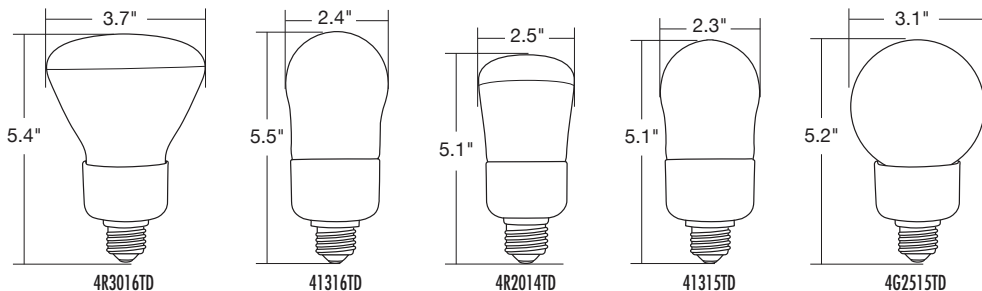
End of Life Protection.....	Yes
Ballast type	Electronic
Starting method.....	Programmed Rapid Start
Voltage	120VAC
Frequency	50/60 HZ
CRI	82
FCC Compliance	47 CFR Part 18
Power Factor	> .70 at full power
Rated Life	12,000 Hours

Special Application Notes

- UL approved for wet location in base up position.
- 2 hour burn-in time at full power recommended.

Suggested Dimmer:

Designed specifically for use with standard non-illuminated 600watt incandescent slide or rotary dimmer. Consult TCP Technical Support or dimmer manufacturer for compatibility with other dimmer types.



TCP reserves the right to void the warranty for any misapplication of these products.

Warranties and Certifications:	Item #	Description	Wattage	Incandescent Wattage Comparison	Initial Lumens	M.O.L. (inches)	Diameter (inches)	Input Line Current	Lamp Shape	Availability
24 MONTH WARRANTY 	4R3016TD	16 WATT R30 Dimmable	16	65W	650	5.4	3.7	.19A	R30	Available Now
	41316TD	16 WATT A-Lamp Dimmable	16	60W	850	5.5	2.4	.19A	A-21	Coming Soon
	4R2014TD	14 WATT R20 Dimmable	14	50W	410	5.1	2.5	.17A	R20	Coming Soon
	41315TD	15 WATT A-Lamp Dimmable	15	60W	750	5.1	2.3	.18A	A-19	Coming Soon
	4G2515TD	15 WATT G25 Globe Dimmable	15	60W	750	5.2	3.1	.18A	G25	Coming Soon





TruDim™ Dimmable Covered CFL Specification

Color Temperature	Item #	Description	Wattage	Incandescent Wattage Comparison	Initial Lumens	M.O.L. (inches)	Diameter (inches)	Input Line Current	Lamp Shape	Availability
2700°K	4R3016TD	16 WATT R30 Dimmable	16	65W	650	5.4	3.7	.19A	R30	Available Now
	41316TD	16 WATT A-Lamp Dimmable	16	60W	850	5.5	2.4	.19A	A-21	Coming Soon
	4R2014TD	14 WATT R20 Dimmable	14	50W	410	5.1	2.5	.17A	R20	Coming Soon
	41315TD	15 WATT A-Lamp Dimmable	15	60W	750	5.1	2.3	.18A	A-19	Coming Soon
	4G2515TD	15 WATT G25 Globe Dimmable	15	60W	750	5.2	3.1	.18A	G25	Coming Soon
3000°K ordering suffix 30K	4R3016TD30K	16 WATT R30 Dimmable 3000K	16	65W	650	5.4	3.7	.19A	R30	Available Now
	41316TD30K	16 WATT A-Lamp Dimmable 3000K	16	60W	850	5.5	2.4	.19A	A-21	Coming Soon
	4R2014TD30K	14 WATT R20 Dimmable 3000K	14	50W	410	5.1	2.5	.17A	R20	Coming Soon
	41315TD30K	15 WATT A-Lamp Dimmable 3000K	15	60W	750	5.1	2.3	.18A	A-19	Coming Soon
	4G2515TD30K	15 WATT G25 Globe Dimmable 3000K	15	60W	750	5.2	3.1	.18A	G25	Coming Soon
3500°K ordering suffix 35K	4R3016TD35K	16 WATT R30 Dimmable 3500K	16	65W	600	5.4	3.7	.19A	R30	Available Now
	41316TD35K	16 WATT A-Lamp Dimmable 3500K	16	60W	800	5.5	2.4	.19A	A-21	Coming Soon
	4R2014TD35K	14 WATT R20 Dimmable 3500K	14	50W	380	5.1	2.5	.17A	R20	Coming Soon
	41315TD35K	15 WATT A-Lamp Dimmable 3500K	15	60W	700	5.1	2.3	.18A	A-19	Coming Soon
	4G2515TD35K	15 WATT G25 Globe Dimmable 3500K	15	60W	700	5.2	3.1	.18A	G25	Coming Soon
4100°K ordering suffix 41K	4R3016TD41K	16 WATT R30 Dimmable 4100K	16	65W	600	5.4	3.7	.19A	R30	Available Now
	41316TD41K	16 WATT A-Lamp Dimmable 4100K	16	60W	800	5.5	2.4	.19A	A-21	Coming Soon
	4R2014TD41K	14 WATT R20 Dimmable 4100K	14	50W	380	5.1	2.5	.17A	R20	Coming Soon
	41315TD41K	15 WATT A-Lamp Dimmable 4100K	15	60W	700	5.1	2.3	.18A	A-19	Coming Soon
	4G2515TD41K	15 WATT G25 Globe Dimmable 4100K	15	60W	700	5.2	3.1	.18A	G25	Coming Soon
5000°K ordering suffix 50K	4R3016TD50K	16 WATT R30 Dimmable 5000K	16	65W	600	5.4	3.7	.19A	R30	Available Now
	41316TD50K	16 WATT A-Lamp Dimmable 5000K	16	60W	775	5.5	2.4	.19A	A-21	Coming Soon
	4R2014TD50K	14 WATT R20 Dimmable 5000K	14	50W	380	5.1	2.5	.17A	R20	Coming Soon
	41315TD50K	15 WATT A-Lamp Dimmable 5000K	15	60W	675	5.1	2.3	.18A	A-19	Coming Soon
	4G2515TD50K	15 WATT G25 Globe Dimmable 5000K	15	60W	675	5.2	3.1	.18A	G25	Coming Soon
6500°K ordering suffix 65K	4R3016TD65K	16 WATT R30 Dimmable 6500K	16	65W	600	5.4	3.7	.19A	R30	Available Now
	41316TD65K	16 WATT A-Lamp Dimmable 6500K	16	60W	775	5.5	2.4	.19A	A-21	Coming Soon
	4R2014TD65K	14 WATT R20 Dimmable 6500K	14	50W	380	5.1	2.5	.17A	R20	Coming Soon
	41315TD65K	15 WATT A-Lamp Dimmable 6500K	15	60W	675	5.1	2.3	.18A	A-19	Coming Soon
	4G2515TD65K	15 WATT G25 Globe Dimmable 6500K	15	60W	675	5.2	3.1	.18A	G25	Coming Soon

