

TCP TruDim Covered Lamps 12,000 Hours average rated life, 120 V

TruDim™

Technology by TCP

Applications:

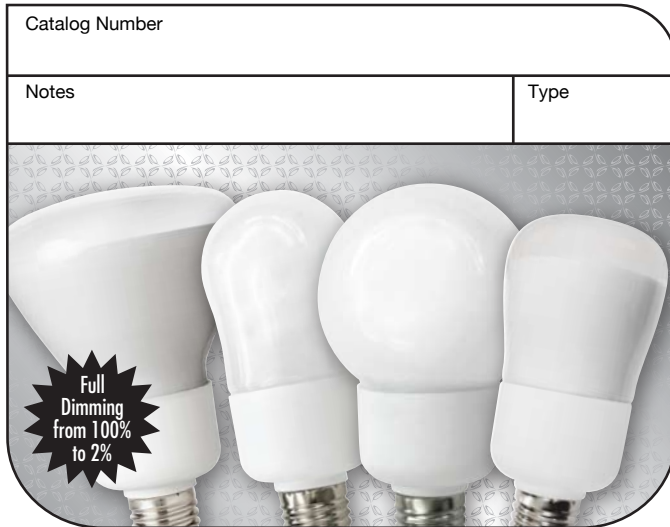
Perfect for most dimmable applications: Use where a standard incandescent is used.

- + 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)

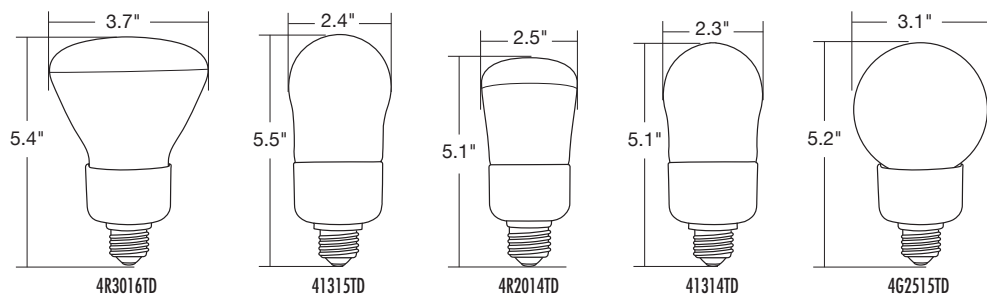
End of Life Protection.....	Yes
Ballast type	Electronic
Starting method.....	Programmed Rapid Start
Voltage	120VAC
Frequency	50/60 HZ
CRI	82
FCC Compliance	47 CFR Part 18
Power Factor	> .70 at full power
Rated Life	12,000 Hours

Special Application Notes

- UL approved for wet location in base up position.

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



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The *ONLY* fully dimmable CFL!



TRULY THE BEST!
There is no better choice



Nothing Compares!

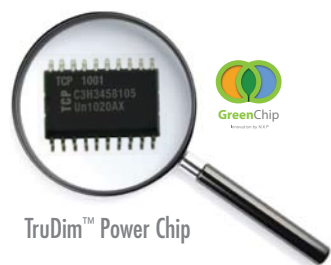
TruDim compact fluorescent lamps dim like incandescent lamps – from 100% all the way down to 2% with zero low end flicker!

But unlike incandescent, our TruDim lamps are long-lasting and energy efficient!





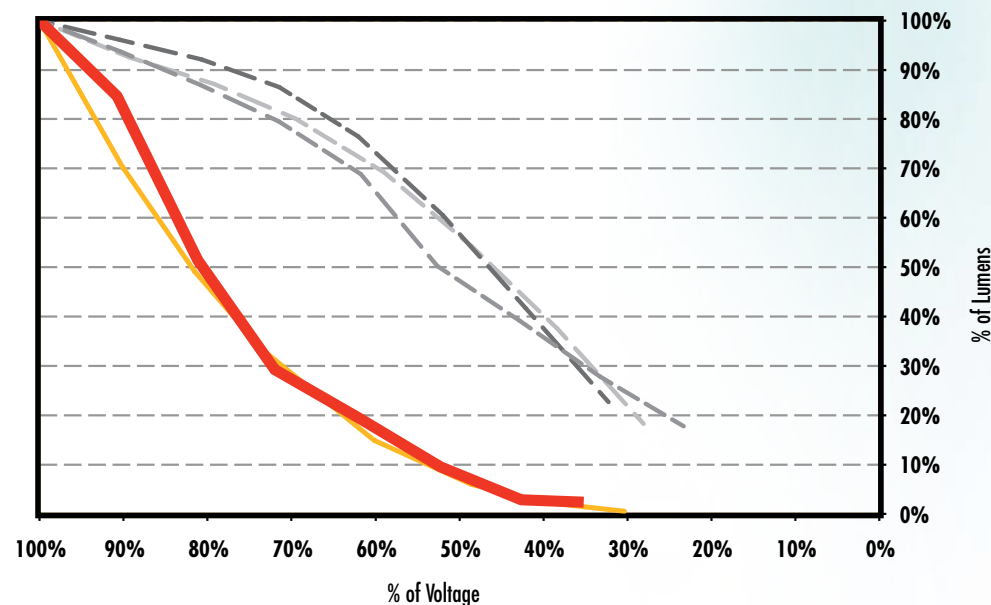
Works with all standard rotary and slide dimmers!



The *ONLY* fully dimmable CFL!

TCP is proud to introduce our TruDim™ line of *truly* amazing dimmable lamps! With smooth dimming that mirrors incandescent lamps, TruDim is the only choice for your dimming needs.

Dimming Curve



TruDim™ CFLs act just like incandescent lamps – the other CFL products don't even come close! This is achieved using TCP's advanced digital-chip technology, which maintains superior lamp dimming lumen output stability, enabling industry exclusive low-dim level starting capability so there's no need to reset the dimmer every time the lights are turned on. TruDim also improves starting performance by boosting the CFL's power briefly to increase initial lumen output, then adjusts to normal output levels after 30-45 seconds. TCP's IC-chip ballast control significantly improves overall lamp life. These new dimming CFLs are rated to 12,000 hours under normal use.

So now you have an energy efficient bulb that dims in the way you've come to expect. Try it for yourself.

Nothing Compares!

- TruDim™
- Incandescent
- - - Competitor A
- - - Competitor B
- - - Competitor C



4R3016TD	16w R30
41316TD	16w A-Lamp
4R2014TD	14w R20
41315TD	15w A-Lamp
4G2515TD	15w G25

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RoHS
COMPLIANT

UL US LISTED

TCP is proud to have been awarded ENERGY STAR® Partner of the Year 2010.

