

# Product Application Guide

## UL Type A T8 LED Tubes



### Which Plug & Play LED Tube Is Right For Your Application?

Application	Preferred Solution	Damage Resilience	Benefits	
	Office & General Lighting	Glass	<b>Good</b> No Protection (Not NSF Rated)	•Most economical option for large scale office retrofit projects
			<b>Better</b>	
	Grocery & General Retail	PET Coated Glass	<b>Better</b>	•PET coating provides shatter containment, eliminating downtime •More budget conscious option vs. plastic
			Shatter Protection	
	Food Processing & Industrial	CovRGuard® Heat-sealed polycarbonate sleeved Glass	<b>Best</b>	•Shatter resistant & certified drop test containment •Most robust materials & 70K hr long life rating •Best shatter protection + Longest life maximize protection and minimize disruption with fewer re-lamps
			Shatter Resistance & Protection	

		4' LED Tube Offering		
	Lamp Watts	CovRguard®	PET Coated Glass	Glass
Lumen Output (Normal Ballast Factor)	10	~1500		~1600
	14		~2000	~2000
	15	~2100		~2200
	18	~2400		~2500
Life Rating (L70)		70K Standard	50K	50K & 70K
Warranty		7 Year	5 Year	5-7 Year
Budget Consciousness		\$\$\$	\$\$	\$