

TORK®

ELECTRONIC PHOTOCONTROLS

	ZERO-CROSS TECHNOLOGY					
	BUTTON		STEM MOUNT		STEM & SWIVEL MOUNT	
	IN-POST	IN-WALL	PLASTIC	METAL	SIDE LENS	TOP LENS
						
Model Number	ZB124	ZB124WP	ZS124	ZZ124	ZSS124	ZSSP124
Voltage Range	105 - 305VAC, 50/60 Hz					
* Wire Lead Gauge/Length	16 Gauge / 11 Inch Lead Length					
* Surge Protection (MOV)	455J / 12 kA High Surge Metal-Oxide Varistor (MOV)					
* Electronic Ballast (LED)	8A					
Tungsten / Ballast	1000W / 1800VA					
Failure Mode	ON					
Weather Protection	Sonic Welded with Epoxy Stem Seal					
Operating Temperature	-40°F to 158°F (-40°C to 70°C)					
ANSI Light Levels	Turn ON 1.5 fc ± .2 / Turn OFF 2.25 fc ± .3					
Time Delay Off (Instant On)	3 - 5 Seconds					
* Tested Cycles	20,000					
Agency Approval / Design Life	UL / 20 Years					
* Warranty	10 Years					

*Highest in the industry

TORK®

ELECTRONIC PHOTOCONTROLS

	ELECTRONIC TECHNOLOGY		ZERO-CROSS TECHNOLOGY			
	PRO GRADE		UTILITY GRADE		MUNICIPAL GRADE	
						
Model Number	2008B	5237-UL	ZTL124	ZTL124F	ZTL124BK	ZTL124BK1020J
ANSI Color Coded Cover	YELLOW	BLUE	BLUE	GREEN	BLACK	BLACK
Failure Mode	ON			OFF	ON	
Voltage Range	400 - 500VAC 50/60Hz		105 - 305VAC 50/60Hz			
Warranty	8 Years		15 Years			
Tested Cycles	10,000		20,000			
Electronic Ballast (LED)	4A or 1000W@277VAC		8A or 2220W@277VAC			
Surge Protection (MOV)	510J, 10kA				1020J, 40kA	
ANSI Design Standard	C136.10-2010 Roadway & Area Lighting Equipment					
Tungsten Ballast	1000W / 1800VA					
ANSI Light Levels	Turn ON 1.5 fc ± .2 / Turn OFF 2.25 fc ± .3					
Power Consumption	< 0.5 Watts					
Dielectric Strength	5000VAC					
Operating Temperature	-40°F to 158°F (-40°C to 70°C)					
Time Delay Off (Instant On)	3 to 5 Seconds					
Weather Protection	UV Stabilized Polycarbonate with Conformally Coated Electronics					
Agency Approval / Design Life	UL773 & CSA TIL A15 (20 Year Design Life)					