

INTERMATIC®

PHOTO CONTROLS



THE PHOTO CONTROL YOU NEED
 Intermatic Photo Controls provide "dusk-to-dawn" control of street, parking lot, billboard and security lighting. Our line includes Thermal type, Relay type and Solid State (electronic) Photo Controls. Mounting types include fixed position mounting, stem mounting and twist lock. With so many different options; we have the right Photo Control for your application.

Fixed Position Mounting



FEATURES & BENEFITS

- 5 Year Warranty
- Fits into a standard outlet box, post lamp or wall packs
- Single and multivolt models available
- Equipped with a 3/8" threaded side mounting locking nut and gasket
- K4321C includes weatherproof wall plate with gasket
- UL/CSA approved

Stem Mounting



FEATURES & BENEFITS

- 5 Year Warranty
- Single and multivolt models available
- Equipped with light level slide adjustment and 1/2" threaded stem
- Washer gasket and locking nut included
- UL/CSA approved

Stem and Swivel



FEATURES & BENEFITS

- 5 Year Warranty
- Single and multivolt models available
- Models equipped with light level slide adjustment and 1/2" threaded stem
- Washer gasket and locking nut included
- UL/CSA approved

Locking Type Mounting



FEATURES & BENEFITS

- 5 Year Warranty
- NEMA twist lock plug connection
- K4000 style thermal switch for reliable long life performance
- Accessories available
- UL/CSA approved

Relay Type



FEATURES & BENEFITS

- 5 year Warranty
- Instant ON/OFF switching
- Two mounting types
- 2400V open type spark gap arrester and standard 3-prong connector (K1200 series only)
- Equipped with an adjustable stem for mounting at up to 80° angle (K1100 series only)
- UL/CSA approved

Low Cost Locking-Type



FEATURES & BENEFITS

- 3 Year Warranty
- NEMA twist lock plug connection
- Integral housing and lens, with UV protection
- Solid brass terminals
- UL/CSA approved

Solid State Fixed Position



FEATURES & BENEFITS

- 5 Year Warranty
- Normally closed contact
- Electronically calibrated
- Raintight enclosure
- NEMA twist lock plug connection
- K4536SST provides adjustable ON/OFF times between sunset and sunrise
- Instant ON, 10 second delay OFF switching
- UL/CSA approved

For more information go to

www.intermatic.com

- Specifier Resources
- Competitive comparisons
- Downloadable documentation and wiring diagrams



| Fixed Position Mounting | K4021C | K4023C | K4024 | K4022 | K4033 | K4035* | K4321C |
|-------------------------|--------|-----------|-------|-------|-------|--------|--------|
| Watts Tungsten | 1800 | 3100-4150 | 3100 | 3600 | 4150 | 1000 | 1800 |
| VA Ballast | 1000 | 1700-2300 | 1700 | 2000 | 2300 | 4000 | 1000 |
| AMPS Tungsten | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| AMPS Ballast | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 |

*Not UL or CSA Certified



| Stem Mounting | K4121C | K4121M | K4124 | K4122 | K4123C | K4123M | K4133 | K4135 | K4136M | K4141C* |
|----------------|--------|--------|-------|-------|-----------|-----------|-------|-------|-----------|---------|
| Watts Tungsten | 1800 | 2000 | 3100 | 3600 | 3100-4150 | 2000-2660 | 4150 | 1000 | 2000-4625 | 3000 |
| VA Ballast | 1000 | 1800 | 1700 | 2000 | 1700-2300 | 1800 | 2300 | 4000 | 1800 | 3000 |
| AMPS Tungsten | 15 | 16.7 | 15 | 15 | 15 | 9.6 | 15 | 15 | 16.7 | 25 |
| AMPS Ballast | 8.3 | 15 | 8.3 | 8.3 | 8.3 | 8.6 | 8.3 | 8.3 | 8.6 | 25 |
| Volts | 120 | 120 | 208 | 240 | 208-277 | 208-277 | 277 | 480 | 120-277 | 120 |

*Not UL or CSA Certified



| Stem and Swivel | K4221C | K4224 | K4222 | K4223C | K4233 | K4235 | K4236C | K4251 | K4253 |
|-----------------|--------|-------|-------|-----------|-------|-------|-------------|-------|---------|
| Watts Tungsten | 1800 | 3100 | 3600 | 3100-4150 | 4100 | 1000 | 1800-4150 | 1800 | 2000 |
| VA Ballast | 1000 | 1700 | 2000 | 1700-2300 | 2300 | 4000 | 1000-2300 | 1000 | 1800 |
| AMPS Tungsten | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 16.7 |
| AMPS Ballast | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 | 15 |
| Volts | 120 | 208 | 240 | 208-277 | 277 | 480 | 120/208-277 | 120 | 208-277 |



| Twist Lock Mounting | K4521 | K4524* | K4522 | K4533* | K4533* |
|---------------------|-------|--------|-------|--------|--------|
| Watts Tungsten | 1800 | 3100 | 3600 | 4100 | 1000 |
| VA Ballast | 1000 | 1700 | 2000 | 2300 | 4000 |
| AMPS Tungsten | 15 | 15 | 15 | 15 | 15 |
| AMPS Ballast | 8.3 | 8.3 | 8.3 | 8.3 | 8.3 |
| Volts | 120 | 208 | 240 | 277 | 480 |

*Not CSA Certified



| Relay Type | K1121 | K1122 | K1221 | K1222 |
|----------------|---------|---------|---------|---------|
| Watts Tungsten | 1800 | 1800 | 1800 | 1800 |
| VA Ballast | 1800 | 1800 | 1800 | 1800 |
| Volts | 105-130 | 210-240 | 105-130 | 210-240 |



| Low Cost Twist Lock | LC4521C | LC4523 | LC4535 | LC4536C | LC4521LA | LC4523LA | LC4535LA | LC4536LAC |
|---------------------|---------|-----------|--------|-----------|----------|-----------|----------|-----------|
| Watts Tungsten | 1000 | 1700-2300 | 7200 | 1000-2300 | 1000 | 1700-2300 | 1000 | 1000-2300 |
| VA Ballast | 1000 | 1700-2300 | 4000 | 1000-2300 | 1000 | 1700-2300 | 4000 | 1000-2300 |
| AMPS Tungsten | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| Volts | 120 | 208-277 | 480 | 120-277 | 120 | 208-277 | 480 | 120-277 |



| Solid State Fixed | K4536SS | K4536SST |
|-------------------|---------|----------|
| Watts Tungsten | 1000 | 1000 |
| VA Ballast | 1800 | 1800 |
| AMPS Tungsten | 9.6 | 9.6 |
| Volts | 105-305 | 105-305 |



**THE RIGHT CONTROL
FOR YOUR APPLICATION**

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