

01.05.2021

ADOPTED

## TOWN OF RIVERHEAD

## Resolution 2021-41

**AWARDS BID FOR STREET LIGHT & TRAFFIC SIGNAL MAINTENANCE/REPAIR PARTS**

Councilwoman Kent offered the following resolution,  
which was seconded by Councilman Beyrodt Jr.

**WHEREAS**, the Town Board resolution #2020-501 authorized the Town Clerk to publish and post a notice for sealed bids for **STREET LIGHT & TRAFFIC SIGNAL MAINTENANCE/REPAIR PARTS** and;

**WHEREAS**, 5 bids were received, opened and read aloud in the Office of the Town Clerk, 200 Howell Avenue, Riverhead, NY 11901 on **October 29, 2020** at **11:00 AM**; and

**WHEREAS**, the bids were reviewed and a bid tabulation was prepared by the Purchasing Agent and presented to the Town Board for review; and

**WHEREAS**, the Town Engineer has reviewed the bids submitted and has submitted his recommendations to the Purchasing Agent;

**NOW THEREFORE BE IT RESOLVED** that the bid for **STREET LIGHT & TRAFFIC SIGNAL MAINTENANCE/REPAIR PARTS** be awarded to the following vendors indicated below for items and prices indicated on the attached pages;

**Traffic Systems Inc.**  
**1 Corporate Dr, Suite 1**  
**Holtsville, NY 11742**  
**wteese@trafficsystemsinc.com**

**Revco Electric**  
**360 County Road 39A**  
**Southampton, NY 11968**  
**waynef@revcoelectric.com**

**Kelly & Hayes Electrical Supply**  
**66 Southern Blvd**  
**Nesconset, NY 11767**  
**robp@kellyhayes.com**

**City Energy Services**  
**80 Orville Dr, Suite 100**  
**Bohemia, NY 11716**  
**dkane@gmail.com**



**BE IT FURTHER RESOLVED**, that the Town Clerk be and is hereby authorized to forward a copy of this resolution to all vendors listed above, the Purchasing Department and the Engineering Department; and

**BE IT FURTHER RESOLVED** that all Town Hall Departments may review and obtain a copy of this resolution from the electronic storage device and, if needed, a certified copy of same may be obtained from the Office of the Town Clerk.

**THE VOTE**

<b>RESULT:</b>	<b>ADOPTED [UNANIMOUS]</b>
<b>MOVER:</b>	Catherine Kent, Councilwoman
<b>SECONDER:</b>	Frank Beyrodt Jr., Councilman
<b>AYES:</b>	Yvette Aguiar, Tim Hubbard, Catherine Kent, Frank Beyrodt Jr.

## FISCAL IMPACT STATEMENT OF PROPOSED RIVERHEAD TOWN BOARD LEGISLATION

A. Type of Legislation      Resolution <input checked="" type="checkbox"/> Local Law		
B. Title of Proposed Legislation: Awards Bid for Street Light & Traffic Signal Maintenance/Repair Parts		
C. Purpose of Proposed Legislation:		
D. Will the Proposed Legislation Have a Fiscal Impact?    Yes <input checked="" type="checkbox"/> No		
E. If the answer to section D is "yes", select (a) or (b) below and initial or detail as applicable:		
(a) The fiscal impact can be absorbed by Town/department existing resources set forth in approved Town Annual Budget <input checked="" type="checkbox"/> (example: routine and budgeted procurement of goods/services)*if selecting E(a), please initial then skip items F,G and complete H,I and J; <div style="text-align: center;">or</div> (b) The description/explanation of fiscal impact is set forth as follows:		
F. If the answer to E required description/explanation of fiscal impact (E(b)), please describe total Financial Cost of Funding over 5 Years		
<b>G. Proposed Source of Funding</b> Appropriation Account to be Charged: SL1-5-5182-412-000-00000  Grant or other Revenue Source:  Appropriation Transfer (list account(s) and amount):		
H. Typed Name & Title of Preparer: Teresa Baldinucci	I. Signature of Preparer  <div style="text-align: center;">   <u>Teresa Baldinucci</u> 1/5/2021         </div>	J. Date 12/22/20
K. Accounting Staff Name & Title William Rothaar, Accounting Department	L. Signature of Accounting Staff  <div style="text-align: center;">           William Rothaar       </div>	M. Date 12/28/20



TOWN OF RIVERHEAD  
**Engineering Department**

1295 Pulaski Street  
 Riverhead, New York 11901

(631) 727-3200, Ext. 391

Drew Dillingham, Town Engineer

December 4, 2020

MEMO TO: Teresa Balducci,  
 Purchasing Agent

FROM: Shannon Clifford  
 Principal Office Assistant, Engineering Department

RE: Street Light & Traffic Signal Maintenance Repair Parts Bid

Engineering has reviewed the above referenced Bid Submissions and would like the Bid to be awarded as per the attached documentation. Please note a list of substitution determinations below. Please also find attached our documentation for such determinations. Please let us know if you have any questions.

Bid Item #MC1– Award to Schwing Electrical. Their substitution is for LED and therefore is acceptable whereas, the substitution for Revco is for HID, incandescent only.

Bid Item # MC2, MC5, MC6-MC10, BC6 – Award to Schwing Electrical - Substitution is equal or greater to required specification.

BID Item #ME1 – Award to Revco - Schwing price based on plastic cover not the required steel cover.

BID Item #ME10 – Award to Revco – They have confirmed their price is based on a roll of 100ft making price \$0.63 per foot.

Enc.

SC







TOWN OF RIVERHEAD PURCHASING OFFICE  
BID TAB SHEET

BID NAME:		STREET LIGHT & TRAFFIC SIGNAL MAINTENANCE/REPAIR PARTS							
BID OPENING DATE:		10/29/2020							
COMPANY:					TRAFFIC SYSTEMS INC.				
CONTACT:					WILLIAM TEISE		KELLY & HAYES		
PHONE #:					631-242-4292		ROB PARENGCOAN		
							631-467-3939		
							REVOCO ELECTRIC		
							WAYNE FORD		
							631-369-1900		
							CITY ENERGY SERVICES		
							DENNIS KANE		
							631-588-4801		
							SCHWING ELECTRICAL		
							SUPPLY		
							MATT GHOSIO		
							631-727-0180		
ITEM #	ITEM	DESCRIPTION	MANUFACTURER	MANUFACTURER #	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE
FP11	Fixtures & Poles	LED PANEL LIGHT 2X2 TROFFER 40 Watt 4000K 4400 Lumens (60000 hrs life span)	RAB	EZPAN2X2-40N/D10	NO BID	\$40.00	\$38.00	\$43.90	\$41.50
FP12	Fixtures & Poles	LED PANEL LIGHT 2X4 TROFFER 40 Watt 4000K 4400 Lumens (60000 hrs life span)	RAB	EZPAN2X4-40N/D10	NO BID	\$65.00	\$65.00	\$69.50	\$62.95
FP13	Fixtures & Poles	LED Surface Mount 4" Wrap Fixture	RAB	GLS4-50W/D10	NO BID	\$92.00	\$86.00	\$102.50	\$80.95
FP14	Fixtures & Poles	LED Wall Pack Exterior Fixture 4000K 18 Watts 2500 Lumens (WHITE OR BRONZE)	RAB	SLM18NW	NO BID	\$154.00	\$182.00	\$176.50	\$175.00
FP15	Fixtures & Poles	20" Test Pole Highline (HL-100) Black			NO BID	NO BID	NO BID	NO BID	\$415.00
FP16	Fixtures & Poles	RECT4M100YE52BA (Main Street Decorative Poles)			NO BID	NO BID	NO BID	\$1040.00	NO BID
FP17	Fixtures & Poles	Traditional Single Pole Mount Arm	Eaton/Cooper	SA6109	NO BID	\$460.00	\$538.55	NO BID	\$430.00
FP18	Fixtures & Poles	Traditional Double Pole Mount Arm	Eaton/Cooper	SA6116	NO BID	\$512.00	\$598.50	NO BID	\$478.95
FP19	Fixtures & Poles	EATON/COOPER Streetworks EPIC LED Light Fixture (Proposed Granged/Riverfront Fixtures)	Eaton/Cooper	MEM-EB03-LED-E-U-53XQ-4-FL-BK-LFC-4 Twistlock Photocontrol Receptacle	NO BID	\$1,281.00	\$1,498.91	NO BID	\$1,187.00
FP20	Fixtures & Poles	EATON/COOPER Modern Bishop Twin Pole Mount Arm (Proposed Granged/Riverfront Fixtures)	Eaton/Cooper	SA6107-BK	NO BID	\$639.00	\$747.46	NO BID	\$598.00
FP21	Fixtures & Poles	EATON/COOPER Modern Bishop Single Pole Mount Arm (Proposed Granged/Riverfront Fixtures)	Eaton/Cooper	SA6105-BK	NO BID	\$438.00	\$512.50	NO BID	\$409.95
BF1	Bollard	OceanWalk Architectural Bollard, 100 watt HID Lamp, 277 volt	OceanWalk	OWK-2-8R42-COG-100-P-6-AB-BK	NO BID	NO BID	NO BID	NO BID	NO BID
FH1	Fuse Holder	1-Pole Midjet Fuse Holder, AC: 600VAC; DC: 600VDC, 0 to 30 A, Series BAF, FNM, FNO, KLM, KTK	EATON BUSSMAN	HEB-AA	NO BID	\$5.00	\$14.00	NO BID	\$11.07
FH2	Fuse (midjet)	15A Melamine Midjet Fuse with 600VAC voltage rating, KTK Series	EATON BUSSMAN	KTK-15	NO BID	\$5.00	\$9.00	NO BID	\$4.15
FH3	Fuse (midjet)	20A Melamine Midjet Fuse with 600VAC voltage rating, KTK Series	EATON BUSSMAN	KTK-20	NO BID	\$5.00	\$7.00	NO BID	\$4.15
FH4	Fuse (midjet)	30A Melamine Midjet Fuse with 600VAC voltage rating, KTK Series	EATON BUSSMAN	KTK-30	NO BID	\$5.00	\$7.00	NO BID	\$4.15
LL1	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (GREEN)			\$42.00	NO BID	NO BID	NO BID	NO BID
LL2	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (YELLOW)			\$42.00	NO BID	NO BID	NO BID	NO BID
LL3	Traffic Signal LED Lens	8" LED TRAFFIC SIGNAL MODULE (RED)			\$42.00	NO BID	NO BID	NO BID	NO BID
LL4	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (GREEN)			\$42.00	NO BID	NO BID	NO BID	NO BID
LL5	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (YELLOW)			\$42.00	NO BID	NO BID	NO BID	NO BID
LL6	Traffic Signal LED Lens	12" LED TRAFFIC SIGNAL MODULE (RED)			\$42.00	NO BID	NO BID	NO BID	NO BID
LL8	Traffic Signal LED Lens	12" ARROW (GREEN/AMBER)			\$110.00	NO BID	NO BID	NO BID	NO BID
LL9	Traffic Signal Backplates	3 SECTION BACKPLATES WITH YELLOW REFLECTIVE TAPE			\$68.75	NO BID	NO BID	NO BID	NO BID
LTS1	LED traffic signal	77SS ENCOM SPREAD SPECTRUM COORDINATION UNIT PULSE S			\$1,475.00	NO BID	NO BID	NO BID	NO BID
LST2	LED traffic signal	77SS ATENEX YAGI ANTENNA W/50 FT. CABLE			\$395.00	NO BID	NO BID	NO BID	NO BID
LST3	LED traffic signal	T10CB GEL CORE PEDESTRIAN SIGNALS COUNTDOWN, LED (1) W/HARDWARE			\$370.00	NO BID	NO BID	NO BID	NO BID
LST4	LED traffic signal	T12LED GEL CORE -12" BALL LED TRAFFIC SIGNAL SECTIONS (1)	Econolite		\$80.00	NO BID	NO BID	NO BID	NO BID
LST5	LED traffic signal	T16 Econolite 2070 ATC W/EUS FIRMWEAR			\$3,205.00	NO BID	NO BID	NO BID	NO BID
LST6	LED traffic signal	The Model 200 solid state Switch Pack is compatible with Type 170 cabinets, 10 A	PDC	Model 200 (or model SSS-86-3)	\$28.00	NO BID	NO BID	NO BID	NO BID
LST7	LED traffic signal	The model 204 solid state Flasher is compatible with Type 170 cabinets, 15 A	PDC	Model 204 (or model SSF 86)	\$25.00	NO BID	NO BID	NO BID	NO BID
LST8	LED traffic signal	EDI Model 2010 ECLIP IP RMS Signal Monitor	EDI	Model 210 ECL	\$721.25	NO BID	NO BID	NO BID	NO BID
LST9	LED traffic signal	EDI Model LMD222 Inductive Loop Detector	EDI	LMD222	\$85.75	NO BID	NO BID	NO BID	NO BID
LST10	LED traffic signal	GDI Model DIM242 Dual DC Isolator	GDI communications LLC	DIM242	\$60.00	NO BID	NO BID	NO BID	NO BID
LST11	LED traffic signal	T16 GDI 4965A DATA TO FSK MODEM 9600 BAUD			\$601.75	NO BID	NO BID	NO BID	NO BID
LST12	LED traffic signal	TT9 GITT (1)-OPTCOM GPS PREEMPTION CARD			\$3,212.00	NO BID	NO BID	NO BID	NO BID
LST13	LED traffic signal	TT9 GITT (1)-OPTCOM GPS PREEMPTION SENSOR			\$3,275.00	NO BID	NO BID	NO BID	NO BID



TOWN OF RIVERHEAD PURCHASING OFFICE  
BID TAB SHEET

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BID OPENING DATE:		10/29/2020							
COMPANY:									
CONTACT:		TRAFFIC SYSTEMS INC.							
PHONE #:		WILLIAM TEISE 631-242-4292							
		KELLY & HAYES ROB PARENGKON 631-467-3939							
		REVCO ELECTRIC WAYNE FORD 631-369-1900							
		CITY ENERGY SERVICES DENNIS KANE 631-588-4801							
		SCHWING ELECTRICAL SUPPLY MATT GHOSH 631-727-0180							
ITEM #	ITEM	DESCRIPTION	MANUFACTURER	MANUFACTURER MODEL #	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE	UNIT PRICE
1ST14	LED traffic signal	T24 PELCO PEDESTRIAN PB ASSEMBLIES (1) W/9 X 15 SIGN (BULLDOG)	ED1	Model 242DC	\$168.75	NO BID	NO BID	NO BID	NO BID
1ST15	LED traffic signal	Model 242DC Isolator			\$46.25	NO BID	NO BID	NO BID	NO BID
ME1	MISC ELECTRICAL SUPPLIES	SPLICE BOX POLYETHYLENE, STEEL COVER (FP-4124-S-PH-GU			NO BID	NO BID	\$280.00	NO BID	\$43.95
ME2	MISC ELECTRICAL SUPPLIES	WEATHER PROOF PLUG END - MALE			NO BID	NO BID	\$37.90	NO BID	\$4.95
ME3	MISC ELECTRICAL SUPPLIES	WEATHER PROOF PLUG END - FEMALE			NO BID	NO BID	\$9.90	NO BID	\$8.95
ME4	MISC ELECTRICAL SUPPLIES	THHN WIRE SOLID & STRANDED 10 GAUGE 500' ROLL (WHITE, BLACK, GREEN)	Southwire company		NO BID	\$110.00	\$100.00	NO BID	NO BID
ME5	MISC ELECTRICAL SUPPLIES	THHN WIRE SOLID & STRANDED 12 GAUGE 500' ROLL (WHITE, BLACK, GREEN)	Southwire company		NO BID	\$75.00	\$65.00	NO BID	NO BID
ME6	MISC ELECTRICAL SUPPLIES	315 ft., Solid, Building Wire, 6 AWG	Southwire company	10638502	NO BID	\$160.00	\$138.15	NO BID	NO BID
ME7	MISC ELECTRICAL SUPPLIES	Twist On Wire Connector, Tan/Yellow, Performance Plus Series, Max. Wire Combination: (3) 12 AWG	3M	T/Y + Jug	NO BID	\$45.00	\$30.00	NO BID	\$30.00
ME8	MISC ELECTRICAL SUPPLIES	Twist On Wire Connector, Red/Yellow, Performance Plus Series	3M	R/Y + Jug	NO BID	\$45.00	\$44.00	NO BID	\$44.00
ME9	MISC ELECTRICAL SUPPLIES	Twist On Wire Connector, Blue/Orange, Performance Plus Series, Max. Wire Combination: (3) 12 AWG	3M	O/B + Jug	NO BID	\$45.00	\$30.00	NO BID	\$30.00
ME10	MISC ELECTRICAL SUPPLIES	12/3 SJO-WA WIRE			NO BID	\$0.70/FT	\$63.00 Per foot Rev 100 ft	NO BID	NO BID
ME11	MISC ELECTRICAL SUPPLIES	Richards Line Tap Connector # SDC-495	Richards Manufacturing		NO BID	\$12.63	NO BID	NO BID	NO BID

NO  
Not Metal cover as specified

# 5200-UL INSTANT RESPONSE TURN-LOCK PHOTOCONTROL

mc-1 Showing on

15.37.a

## SPECIFICATIONS

**ON/OFF:** Turn ON is 1.5 foot candle  
+/- 0.2 OFF/ON ratio is 1.5:1 average.

**TIME DELAY:** Instant ON/3-5  
second OFF.

**CELL:** Molded sealed IR filtered sensor

**RELAY:** Rated life 6,000 operations

**SURGE ARRESTOR:** 360 joule MOV  
(metal oxide varistor) exceeds ANSI and  
NEMA requirements.

**LOCKING PRONGS:** Solid brass for  
maximum corrosion resistance and  
electrical conductivity.

**CUSTOM:** Available for custom design  
to meet specific utility specification.

**TEMPERATURE RANGE:**  
-40 °F to +158 °F (-40 °C to +70 °C).

**FAIL MODE:** ON.

**WARRANTY:** 8 years.

## APPLICATIONS

- Designed meet local utility  
standards for street and  
highway lighting controls.



Schwing Substitute

16

## FEATURES

**SENSOR:** Molded sealed IR filtered sensor resists  
effects of moisture and airborne contaminants. IR  
filter responds to the light spectrum near to that of  
a human eye.

**STANDARDS:** Meets UL773 and ANSI  
C136.10 including color designations. Also  
meets EEI NEMA standards.

**HOUSING:** Polycarbonate housing and window,  
UV stabilized for permanent color. Polycarbonate  
provides high impact performance, flammability  
resistance, and electrically safe operations.

**ENERGY SAVINGS:** Listed for use with LED  
lamp drivers.

**CONTACTS:** DC relay has positive snap action  
switching, reducing bounce and prolonging contact  
life. Fail ON for safety.

**CUSTOM:** Available for custom design to meet  
specific utility specification.

CAT. NO.	UPC CODE	VOLTAGE (VAC) 50-60Hz	COLOR	RATING		LED
				TUNGSTEN	BALLAST	

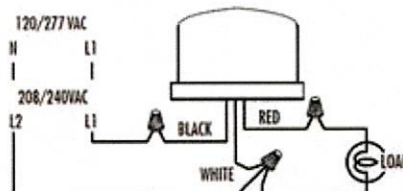
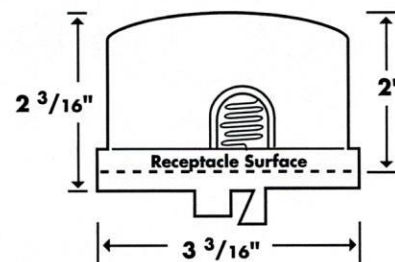


5237-UL	78895	105-305	Blue	1000W	1800VA*	1000W
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\*cULus Listed 1000VA.

OK

## 5237-UL



105 to 305 volt  
single phase grounded  
supplies and loads



**Photocontrol - Low-Cost Multivoltage Locking Type Thermal Photocontrol, 120-277 V**  
Item LC2100

*Item MC-1 Revco - Not LED*

*NOT LED*



### PRODUCT DESCRIPTION

This model combines a silicon diode photosensing element with thermal switch to provide a multivoltage, cost-effective photocontrol.

### FEATURES

- ▶ Mechanical bimetal switch with Silicon Diode photocell
- ▶ Thermoplastic housing with window
- ▶ Multivoltage covers 120 to 277 VAC applications
- ▶ Complies with ANSI C136.10

### APPLICATIONS

- ▶ Exterior Lighting
- ▶ Street Lighting
- ▶ Parking Lot
- ▶ Pedestrian Pathway Lighting
- ▶ Landscape Lighting

### TECHNICAL DATA

#### General

Model Number	LC2100
Description	Low-Cost Multivoltage Locking Type Thermal Photocontrol, 120-277 V
UPC Code	078275148826
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty	2-Year limited
Usage Environments	Outdoor
Photocontrol Type	Thermal
Expected Lifetime (Years)	5
Expected Lifetime (Operations)	3650
Application Compatibilities	HID; Incandescent
Photocontrol Style	Locking type
Photocontrol Sensor Location	Side

#### Control Specifications

Sensor Time Delay	30 sec to 90 sec
Photocell Type	Silicon Diode
Photo Control Switch Type	Mechanical Bimetal
Fail Mode	ON
Activation On	1.5 fc
Activation Off	6 fc

#### Dimensions

Product Height (in)	2 7/32
Product Height (mm)	56.4
Product Diameter (in)	3
Product Diameter (mm)	76.2

**Material Specifications**

Cover Color	Blue
Housing Material	Polycarbonate with Acrylic Window

**Load Ratings**

Magnetic Ballast Range(s)	1800 VA
Tungsten Range(s)	1000 W

**Electrical Specifications**

Surge Protection	110 J MOV
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**Packaging**

Shipping Weight (lbs)	0.25
Unit Carton Height (in)	2.638

**Environmental Specifications**

Temperature (operation)	-40°C..70°C
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**Standards and Certifications**

UL Certification	cULus
Other Certifications and Compatibilities	Ansi C136.10
California Proposition 65	None



## ACCESSORIES



**K4500**  
Shorting Plug, Rating: 15 A, 480 VAC Max



**K121**  
ANSI C136.10 Locking Type NEMA Receptacle, (9" lead), gasket included



**K121-30**  
ANSI C136.10 Locking Type NEMA Receptacle, (30" lead), gasket included



**K122**  
ANSI C136.10 Sealed Locking Type NEMA Receptacle, (14" lead), with Pole Bracket



**K171H**  
ANSI C136.41 7-Pin Locking type Receptacle (12" Lead)



**KPT1170-010**  
Power Tap Adapter for Streetlights with Locking Type Photocontrols



**KPT0170-010**  
Power Tap Adapter for Streetlights with Locking Type Photocontrols

Navigating These Challenging Times Together ∨

MC-2  
Specification

Search



SUPPLY

SIGN UP

LOG IN ∨

0 CART

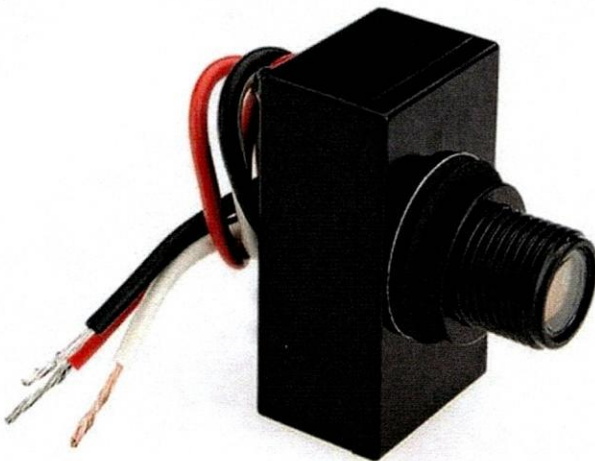
+1-(518)-514-2488 | sales@toolboxsupply.com

SHOP BY DEPARTMENT

SALE

Home › ACCENT &amp; PATIO LIGHTING › Area Lighting CPGI-ALR-AA-305 Post Security Photo Control, 300 Watt

# Area Lighting CPGI-ALR-AA-305 Post Security Photo Control, 300 Watt



## Area Lighting CPGI-ALR-AA-305 Post Security Photo Control, 300 Watt

**\$9.55**

Free shipping on order \$35+

1

ADD TO CART

[Request a Bulk  
Quote](#)

SKU: 12053940 MFG: CPGI-ALR-AA-305

Share:

As Specified  
in Bid. 10

## Description

### Highlights:

- 300 Watts

A Alan

Hello, Let us know if we may help you!

Reply here...



Privacy - Terms

1 of 2



## Navigating These Challenging Times Together ✓

- Finish: Black



Search

SIGN UP

LOG IN ✓

0 CART

+1-(518)-514-2488

sales@toolboxsupply.com

PPLY

## SHOP BY DEPARTMENT

## SALE

- UL and CSA listed

Metal Path Light,  
11W, Black

**\$28.49**

## Specifications

<b>MFR:</b>	CPGI-ALR-AA-305
<b>SKU:</b>	12053940
<b>UPC:</b>	045686100064
<b>Brand:</b>	Area Lighting
<b>Length:</b>	5
<b>Width:</b>	6
<b>Height:</b>	5



Area Lighting  
CPGI-ALR-PT-15  
Photo Electric  
Switch, 2000  
Watt

**\$12.79**

A Alan

Hello, Let us know if we may help you!

Reply here...

10-Light Set,  
Natural & Brown



Privacy - Terms

Sold Out



(1)

*Mc2  
Schwing Bid*[Home](#)  
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## Button 120V 2000W 1800VA 600VA LED

Part # 3000

Button Flush Mount, On 1-5fc/Off 3-15fc, 9"Leads, 120V, 2000W Tungsten, 1800VA Ballast 600VA LED

**In Stock**[\(/UserFiles/Images/Products/600x600/3002\\_I45\\_00\\_201412\\_600x600.jpg\)](#)**Mouse over image for enlarged view**

Zoom

[\(/UserFiles/Images/Products/600x600/3002\\_I45\\_00\\_201412\\_600x600.jpg\)](#)

Share

*Schwing  
Substitute**OK*

### Product Information

### Documents

Frequency Rating:	50-60 Hz
Type:	Flush Mount Lexan Housing Photocontrol
Sensor Type:	Cadmium Sulphide Cell
Supply Voltage:	120 VAC
Dimensions:	.375 Flush Mount
Timing Range:	2 Minutes



<b>Power Consumption:</b>	Under 1 Watt
<b>Mounting:</b>	Flush Mount
<b>Enclosure:</b>	Lexan Housing
<b>Environmental Conditions:</b>	-40 to + 140 F
<b>Operating Temperature:</b>	-40 to + 140 F
<b>Sensitivity:</b>	Turn On Is 1 to 5fc - Turn Off is 3 to 15fc
<b>Standard:</b>	cULus
<b>Application:</b>	Pole Lanterns-Lawn Lighting-Walkways
<b>Prop 65:</b>	California residents see Prop 65 info here

## Related Products



**Easy-Twist™ Winged  
Yellow - Bulk**  
(/catalog/nsipproducts/connectors/easy-twist/wwc-y)

WWC-Y

View Details (/catalog/nsipproducts/connectors/easy-twist/wwc-y)



**Astro Skip A Day  
Timer 40A 120V SPDT**  
(/catalog/nsipproducts/tork/tork%20mechanical%20time%20switches/mechanical%20in

7120Z-30

View Details (/catalog/nsipproducts/tork/tork%20mechanical%20time%20switches/mechanical%20in



**Electric Door Switch  
125/250V NC**  
(/catalog/nsipproducts/tork/tork%20mechanical%20time%20switches/mechanical%20in

IA502

View Details (/catalog/nsipproducts/tork/torkalert%20signaling%20switches/mechanical%20in



**2 Tech Ceiling Occ  
Sensor 24VDC White**  
(/catalog/nsipproducts/tork/tork%20mechanical%20time%20switches/mechanical%20in

COS-L2T

View Details (/catalog/nsipproducts/tork/torkalert%20signaling%20switches/mechanical%20in

## HOW CAN WE HELP?

Speak with an NSi representative today.

**CONTACT US (/CONTACTUS)**

800.321.5847

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# EV 57B

Items MC6-MC10

15.37.a

**Shurtape®**  
TRUE TO YOUR WORK™

## GENERAL PURPOSE GRADE, UL LISTED BLACK ELECTRICAL TAPE

### TYPICAL APPLICATIONS

- For primary insulation of electrical splices up to 600 V
- Can be used when wrapping wire harnesses and cables
- For indoor and outdoor use

### PRODUCT FEATURES

- Highly conformable
- Hand-tearable
- Lead free
- Flame retardant
- Resistant to UV, oils, acids, alkalis, corrosive chemicals and water
- Also available in a variety of colors

### CONSTRUCTION

Overall Grade/Function: General Purpose  
Backing: Monomeric polyvinylchloride (PVC)  
Adhesive: Non-corrosive, rubber-based

### STANDARD WIDTH(S)

¾ in 19 mm

### STANDARD LENGTH(S)

60 ft 18.2 m 66 ft 20 m

Contact your Shurtape sales representative for other available sizes

### APPLICABLE STANDARDS

UL Listed; CSA 22.2

### STORAGE AND USAGE CONDITIONS

Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

### COLOR(S)



### PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	16 lbs/in width	28 N/10 mm
Adhesion to Stainless Steel	24 oz/in width	2.63 N/10 mm
Thickness	7.0 mils	0.18 mm
Elongation	250%	250%
Dielectric Strength	1,300 V/mil	1,300 V/mm
Dielectric Breakdown	9,100 V	9,100 V
Service Temperature Range	32 F to 176 F	0 C to 80 C

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agency or Shurtape Technologies, LLC, Quality Assurance and Technical Service departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.

Schwing  
Substitute

OK  
IN





**PRODUCT FEATURES**

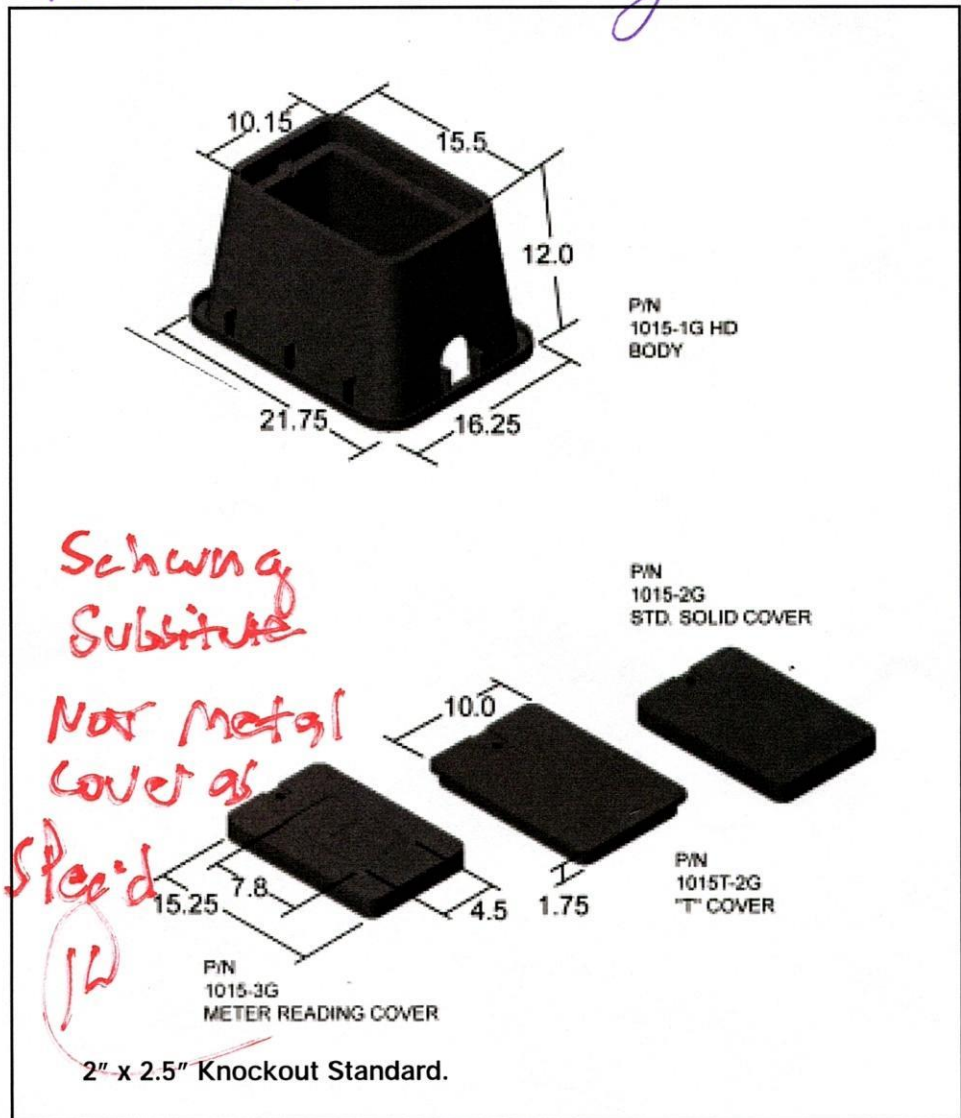
- Stainless steel hardware hex head or penta head bolt.
- High top-load strength; lightweight.
- Reduced side angle for easier readjust to grade.
- Single or double pipe ports available.
- U.V. stable for longer field life.
- Nestable for storage or shipping.
- Available in four standard colors: green, gray, black, or lavender.
- Box and lid ship fully assembled.

**STOCK COVER IDENTIFICATIONS**

- Irrigation control valve (ICV)
- Water (solid or meter door)
- Electric (green or gray)
- Reclaimed water (green or lavender)
- Blank (no cover marking)
- Sewer
- RCV
- CATV
- Telephone
- Street lighting

When ordering, please specify color, cover identification, and bolt down type. For use in non-vehicle traffic areas. Not recommended for installation in concrete or asphalt without felt expansion joint.

NO - MEI - Schwing



12" RECTANGULAR • 72 per pallet

Catalog Number	Description	Weight
1015-1G2G	12" Body & Solid Cover	9.5 Lbs.
1015T-1G2G	12" Body 2 "T" Cover	9.6 Lbs.
1015-1G3G	12" Body & Meter Reading Cover	9.5 Lbs.
1015-1G	12" Body Only	7.3 Lbs.
1015-2G	Cover Solid	2.0 Lbs.
1015T-2G	Cover "T" Cover	2.5 Lbs.
1015-3G	Cover Meter Reading	2.25 Lbs.
1015-4G	Captive Hinged Cover	3.0 Lbs.



STREET LIGHT BID ITEMS FP4/FP5

Matt Ghosio <mattg@schwingelectric.com>

Wed 12/2/2020 7:58 AM

To: Shannon Clifford <clifford@townofriverheadny.gov>

Hi Shannon,

On items FP4 and FP5 GE has changed the part #'s. Below is the replacement part #'s.

FP4-EPAS02007A402ABFBLCK

FP5-EPAS02003A402ABFBLCK

Sorry, I forgot to write that on the bid form.

Thanks,

Matt Ghosio  
Schwing Electrical Supply-Riverhead  
631-727-1155  
631-727-0180-fax

<https://outlook.office.com/mail/inbox/id/AAQkADMzZmMxOTE4LTZjMzQtNDNIYi1iYzY2LWI2NzAzYjI4YTdkYQAQAI0MZtAMEkM6kZ5%2B%2BEK8S...>

Attachment: Recommendation from Engineering Street Light & Traffic Signal Maintenance & repair parts Tabulation Documentation (2021-41 : Awards Bid for Street Light & Traffic Signal

**Ken Testa**

---

**From:** Wayne Ford <waynef@revcoelectric.com>  
**Sent:** Monday, November 9, 2020 1:47 PM  
**To:** Ken Testa  
**Subject:** STREET LIGHTING BID

Good afternoon,

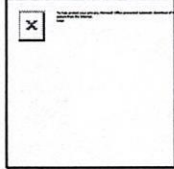
Please note the following substitution was made to the proposal on FP4 and FP5.

FP4	GE	EPAS02007A402ABFBLCK
FP5	GE	EPAS02003A402ABFBLCK

Please let me know if you have any questions.

Thank you,

Was changed to an updated part number seen bellow.....



**Wayne Ford**  
Branch Manager  
T: 631-369-1900 Ext.1200  
E: [waynef@revcoelectric.com](mailto:waynef@revcoelectric.com) | [www.revcoelectric.com](http://www.revcoelectric.com)  
Cell:[631]745-9060  
Fax:[631]369-1904

403 Griffing Ave, Riverhead NY

**Ken Testa**

---

**From:** robp@kellyhayes.com  
**Sent:** Monday, November 9, 2020 9:15 AM  
**To:** Ken Testa  
**Subject:** GE PART NUMBERS

Good morning Ken,

Here are the complete GE part numbers that we bid. Please let me know if you have any questions.

FP4 – EPAS02007A402ABFBLCK

FP5 – EPAS02003A402ABFBLCK

Regards,

Rob Parengkuan  
Account Executive



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(M) (631) 305-1915 (O) 631-467-3939

robp@kellyhayes.com

[K&H Website](#)

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