

DATE: 8/16/2019

INVITATION TO BID  
THIS IS NOT AN ORDER

Page: 4

BID NO.: 50-00127771

**JEFFERSON PARISH**

PURCHASING DEPARTMENT  
P.O. BOX 9  
GRETN, LA. 70054-0009  
504-364-2678

VENDOR: 27118 BLANK BID COPY VENDOR

BUYER: BBELLOW

As per LSA-RS 47:301 et seq., all governmental bodies are excluded from payment of sales taxes to any Louisiana taxing body. Quotations shall be based on F.O.B. Agency warehouse or jobsite, anywhere within the Parish as designated by the Purchasing Department.

JEFFERSON PARISH reserves the right to cancel all or any part of an order if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel at any time and for any reason by issuing a THIRTY (30) day written notice to the contractor.

JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like manner, according to standard practices. Any deviations or alteration from the specifications must be indicated on the bid form for each item and upon request, product data for same must be submitted by the time specified by the Purchasing Department.

**DELIVERY: FOB JEFFERSON PARISH**

INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES 30

INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK                     

INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK                     

In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the bid form. Bidder must acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER:                                     

NUMBER:                                     


NUMBER:                                     

NUMBER:                                     

LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable)                                     

**\*\*\* ALL BIDDERS MUST COMPLETE SECTION BELOW \*\*\***

FIRM NAME: UNIFIED SUNERGY SYSTEMS LLC

SIGNATURE:  TITLE: CEO

PRINT OR TYPE NAME:

Ali Mehmod

ADDRESS: 2204 Sagebrush Dr

CITY, STATE: Flower Mound, Texas ZIP: 75028

TELEPHONE: (817) 557 7278 FAX: ( )

EMAIL ADDRESS: ali.mehmod@unifiedsunergy.com

TOTAL PRICE OF ALL BID ITEMS: \$ \$1400.00

## INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00127771

SEALED BID

| ITEM<br>NUMBER | QUANTITY | U/M | DESCRIPTION OF ARTICLES  | UNIT PRICE<br>QUOTED | TOTALS    |
|----------------|----------|-----|--|----------------------|-----------|
| 1              | 140.00   | EA  | <p>ONE TIME PURCHASE OF LED LIGHT FIXTURES<br/>FOR THE JPSO CORRECTIONAL CENTER</p> <p>1000 - 3.5W G23 PL LED LAMP<br/>4000K(277V BALLAST BYPASS)</p> <p>THESE SHOWER LIGHT FIXTURES ARE REPLAC-<br/>ING RUSTED AND CORRODED FIXTURES IN THE<br/>SOUTHWING JEFFERSON PARISH CORRECTIONAL<br/>SHOWER AREAS.</p> <p>ORDERED FOR AND BY LANGDON MICKENS<br/>ELECTRICAL ENGINEER</p> <p><b><u>ALTERNATE PART:</u></b><br/>USS-PF-G23-5W</p> <p>LED PL Light Input<br/>Voltage AC100-277V<br/>Base:G23<br/>Power:5W<br/>CCT: 4000K<br/>CRI&gt;82Ra<br/>Beam angle 360°<br/>Milky white cover<br/>Length : 135mm</p> | \$10.00              | \$1400.00 |

**CE RoHS**

### Features

- Directly replace 18W CFL PLL Lamps
- It only needs half power replacement, saving 70% energy
- fluorescent lamps with G23,GX2,2G7 base
- Frosted lens for uniform diffuse appearance
- Ultra-high performance LEDs deliver 110 lm/w
- Lifetime exceeds 50.000hrs
- Up to 70% instant energy savings, Choice of 3000K, 3500K, 4000K, 5000K or 6000K CCT
- Instant-On with no warm up like fluorescents
- Suitable for use in totally enclosed fixtures
- No rewiring or modifications to fixture of any kind required
- Frosted glass lens reduces visual glare
- 3 year product warranty
- 360° ,180° beam angle,internal driver, external driver for any PL project.

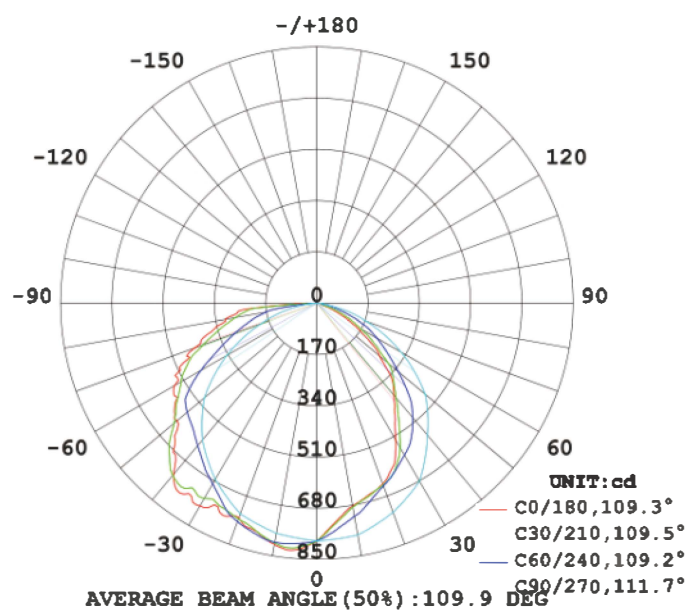
### Performance

- 600-750 lumens&6W
- Power factor:  $\geq 0.5$  CRI  $> 80$
- Beam angle: 180, 360
- Rated lifetime: 50.000 hours & L70
- CE Rosh High light efficiency

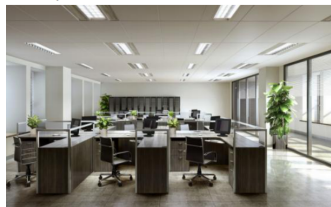
### Applications

- Retail
- Hospitality
- Office
- Ceiling Luminaires

### Luminous emittance



Library



Office



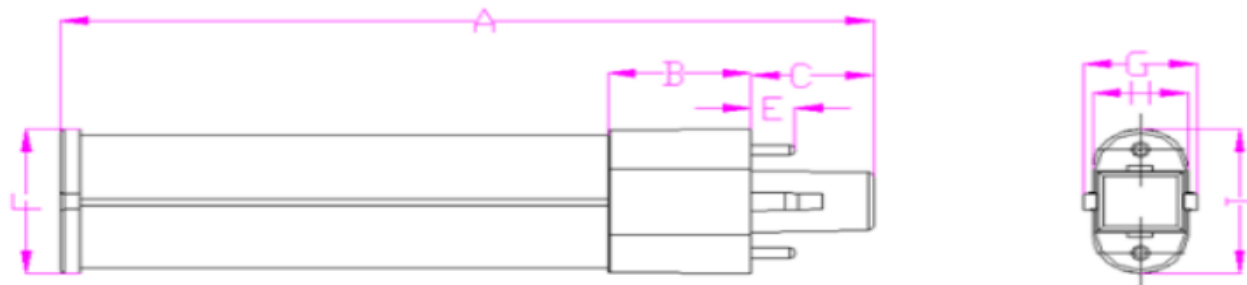
Supermarket



Parking Garage

## Dimensions

### G23 Dimension



#### 1. External dimension

| Power | A(mm)       | B(mm) | C(mm) | E(mm) | F(mm) | H(mm) | G(mm) | I(mm) |
|-------|-------------|-------|-------|-------|-------|-------|-------|-------|
| 4W/5W | 135/165/225 | 17    | 22    | 7     | 31    | 16    | 21    | 32.5  |
| 8W    | 225         | 17    | 22    | 7     | 31    | 16    | 21    | 32.5  |
| 11W   | 225         | 17    | 22    | 7     | 31    | 16    | 21    | 32.5  |

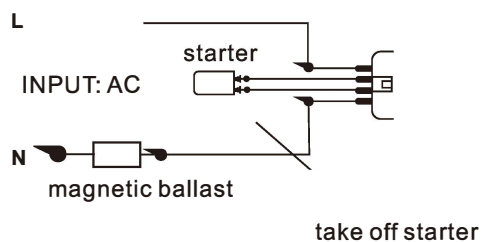
## Ordering information

| Item No.    | Base              | Power | Input voltage | PF   | Color temperature | LED type      | Light effect | Beam angle             | Housing material     | size              |
|-------------|-------------------|-------|---------------|------|-------------------|---------------|--------------|------------------------|----------------------|-------------------|
| PF- G23 5W  | G23/GX2<br>3 2pin | 5W    | AC100-277V    | ≥0.5 | 2700K-6500K       | 36pcs SMD2835 | 100lm/W      | 120°/2<br>70°/36<br>0° | Al+(Frosted/Clear)PC | 135mm/165mm/225mm |
| PF- G23-9W  |                   | 9W    |               | ≥0.5 |                   | 54pcs SMD2835 | 100lm/W      |                        |                      | 165/225mm         |
| PF- G23-11W |                   | 11W   |               | ≥0.5 |                   | 66pcs SMD2835 | 100lm/W      |                        |                      | 225mm             |

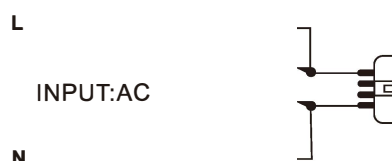
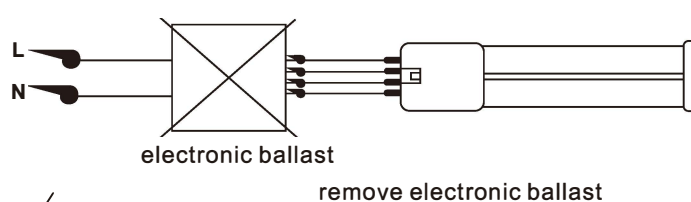
Note: The base also can be changed to 2G7 and GX23

## Installation Notes

### (1) If magnetic ballast



### (2) If electronic ballast, without starter



Note: The base also can be changed to 2G7 and GX23