



CENTRALBIDDING
FROM CENTRAL AUCTION HOUSE

**5000145455 PURCHASE OF SUPPLIES FOR THE DEPARTMENT OF
TRAFFIC ENGINEERING DIVISION**
Jefferson Parish Government

Project documents obtained from www.CentralBidding.com
20-Jun-2024 04:27:12 PM



Bid Number 50-00145455

**PURCHASE OF SUPPLIES FOR JEFFERSON
PARISH DEPARTMENT OF TRAFFIC ENGINEERING
DIVISION**

BID DUE: June 25, 2024 AT 11:00 AM

ATTENTION VENDORS!!!

Please review all pages and respond accordingly, complying with all provisions in the technical specifications and Jefferson Parish Instructions for Bidders and General Terms and Conditions. All bids must be received on the Purchasing Department's eProcurement site, www.jeffparishbids.net, by the bid due date and time. Late bids will not be accepted.

**Jefferson Parish Purchasing Department
200 Derbigny Street
General Government Building, Suite 4400
Gretna, LA 70053
Purchasing Specialist: Kiesler Lee
Email: Klee@jeffparish.net
Phone: 504-364-2682**

**DEPARTMENT OF ENGINEERING
TRAFFIC ENGINEERING DIVISION**

Specifications for GUSSETED TUBE

Gusseted Tube with PVC Insert, 1-1/2" TOE x 46", Aluminum

Specifications for LED LAMP MODULE

Red Programmable LED Lamp Module

Dominant Wavelength: 622

Typical Wattage @ 25° C: 10

Minimum Luminous Intensity (cd): 500

Operating voltage: 80 VAC – 135 VAC (120 VAC nominal)

Operating temp: -40° F to +165° F (-40°C to +74°C)

Turn-on/-off Time: 75 msec max

Power Factor: >0.9

Total Harmonic Distortion: <20%

Specifications FOR LED TRAFFIC SIGNAL

Green LED Traffic Signal Tinted

Dominant Wavelength: 500

Typical Wattage: 7

Peak Minimum Maintained Luminous Intensity: 475

Operating voltage: 80 VAC-135 VAC (120 VAC nominal)

Operating temp: -40°F to +165°F

Turn-on/-off time: <75 msec

Power Factor: >0.9

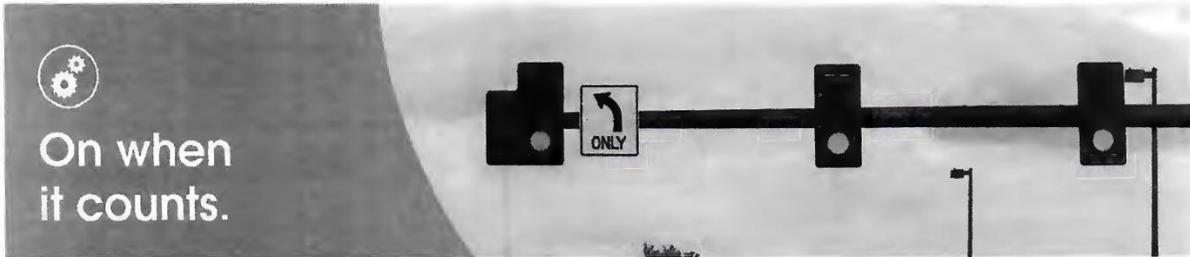
Total Harmonic Distortion: <20%

Failed State Impedance: > 250 ohm within 300ms

 <p>PH: 405-340-3434 FAX: 405-340-3435 Edmond, OK 73013 www.pelcoinc.com</p>	<p>This drawing is the property of Pelco and is not to be used in whole or in part without Pelco's written permission.</p>	<h2 style="margin:0;">ASSEMBLY SHEET</h2>																								
<p>REF:</p>	<p>TITLE: Gusseted Tube w/ PVC Insert, 1-1/2" TOE x Length, Alum</p>	<p>PART NO.: AB-2003</p>																								
<div style="display: flex; justify-content: space-around; align-items: center;">  <div style="text-align: right;"> <table border="1" style="margin-bottom: 10px;"> <tr><td style="text-align: center;">PART NO</td></tr> <tr><td style="text-align: center;">AB-2003-37-PXX</td></tr> </table> <p>Length in Inches <input type="checkbox"/> Process No Color=PNC <input type="checkbox"/> Paint=PXX <input type="checkbox"/></p> </div> </div>		PART NO	AB-2003-37-PXX	<p>Note: Standard 37" tube supplied w/ slotted hole AB-2003-37-NS-PXX has no slot</p>																						
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<p>NOTES: Box (4) 37" or 46" tubes per #2002 box w/ #2010 spacer. Box (4) 58" tubes per #2003 box. Box (4) 74" tubes per #2004 box.</p>		<table border="1" style="width: 100%;"> <thead> <tr><th style="text-align: center;">OPTIONS</th></tr> </thead> <tbody> <tr><td>Length:</td></tr> <tr><td>23</td></tr> <tr><td>37 = w/ Slot</td></tr> <tr><td>37-NS= w/o Slot</td></tr> <tr><td>46</td></tr> <tr><td>58</td></tr> <tr><td>74</td></tr> <tr><td>Paint</td></tr> </tbody> </table>	OPTIONS	Length:	23	37 = w/ Slot	37-NS= w/o Slot	46	58	74	Paint															
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LED Lamp Modules for PV Signals P46 Series



On when
it counts.



Electrical Specifications:

Operating voltage: 80V AC - 135V AC (120V AC nominal)
Operating temperature: -40°F to +185°F (-40°C to +74°C)
Turn-on / Turn-off Time: 75 msec max
Power Factor: > 0.9
Total Harmonic Distortion: < 20%

Features & Benefits

- Direct retrofit replacement for incandescent lamps used in Programmable Visibility (PV) signals
- Compatible with McCain and 3M signal heads
- CalTrans qualified
- 90% reduction in power vs. incandescent
- Failure of single LED results in loss of light from that LED only
- Moisture and dust resistant
- Fuse and transient suppressor incorporated for line and load protection
- Meets FCC Title 47, Subpart B, Section 15 Regulations for electrical noise
- Conforms to MIL-STD-810F for blowing rain
- Written warranty available on request
- All products traceable by serial number

Ordering Information

Part Number	Color	Dominant Wavelength (nm)	Typical Wattage @ 25° C	Minimum Luminous Intensity* (Cd)
P46 Series - 120V Programmable Visibility Modules				
P46-3R33-003	Red	622	10	500
P46-3Y33-003	Yellow	590	15	500
P46-3G33-003	Green	506	8	500

Dialight reserves the right to make changes at any time in order to supply the best product possible. The most current version of this document will always be available at: www.dialight.com/Assets/Brochures_Anc_Catalogs/Signaling/MDTTEXOD15X001.pdf Warranty Statement: EXCEPT FOR THE WARRANTY EXPRESSLY PROVIDED FOR (HEREIN/ABOVE/BELOW), DIALIGHT DISCLAIMS ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, AND NON-INFRINGEMENT.

ITE Compliant LED Traffic Signal Module Performance Specifications

All LED Ball Signal Modules (8 inch (200mm) and 12 inch (300mm)) shall be fully compliant to the ITE VTCSH LED Circular Supplement specifications dated and adopted June 27, 2005. Compliance to the ITE VTCSH-2 Interim Purchase Specification is not sufficient, and will not substitute for compliance to the ITE VTCSH LED Circular Supplement specifications. Additionally, prior to bid award, the manufacturer shall submit to purchaser, reports from ETL/Intertek, that certify full compliance of all LED ball signal modules to the entire ITE specification. These tests should include but not be limited to the luminous intensity measurements and requirements outlined in the ITE specification sections 6.4.4 through 6.4.4.4.2 (25°C and 74°C / 49°C). Evidence of full compliance to all required testing methods, procedures and sections as outlined in the above ITE document Figure 2, Design Qualification Testing Flow Chart must be included without any exceptions, changes or omissions. The manufacturer must also submit a data sheet showing the exact catalog number of the items submitted on the bid and the Independent Lab report must show full qualification of this catalog number.

To ensure optimal quality of illumination: uniformity; reliability; and appearance, all ball traffic signal modules shall utilize HI-flux LEDs rated at 1-watt or higher, as their source of illumination. To ensure competency of design and manufacturing, manufacturers of ball, arrow, and pedestrian signal modules shall have a minimum of 7 years of experience in utilizing HI-flux LEDs rated at 1-watt or higher, as the source of illumination in their ball traffic signal modules. Additionally, manufacturers must have utilized in excess of 20 million HI-flux LEDs in their LED traffic signal modules during the most recent 10 year period.



All LED 12 inch (300 mm) Arrow Signal Modules

shall be fully compliant to the **"Omni-directional"** specifications of the ITE VTCSH - LED Vehicle Arrow Traffic Signal Supplement adopted July 1, 2007. Additionally, prior to bid award, the manufacturer shall submit to purchaser, reports from ETL/Intertek that certify full compliance of all LED Arrow signal modules. These tests should include but not be limited to the luminous intensity measurements and requirements outlined in the ITE specification sections 6.4.4 through 6.4.4.4.2 (25°C and 74°C / 49°C). Evidence of full compliance to all required testing methods, procedures and sections as outlined in the above ITE document Attachment 1, "Design Qualification Testing Flow Chart" must be included without any exceptions, changes or omissions. The manufacturer must also submit a data sheet showing the exact catalog number of the items submitted on the bid and the Independent Lab report must show full qualification of this catalog number.

All LED 16x18 Countdown Pedestrian Signal Modules

shall be fully compliant to the ITE PTCSI Part-2: LED Pedestrian Traffic Signal Modules specifications adopted August 4, 2010 or the latest adopted version as listed on the ITE website at time of bid. Additionally, prior to bid award, the manufacturer shall submit to purchaser, reports from ETL/Intertek that certify full compliance of LED signal modules, to these specifications. Evidence of full compliance to all required testing methods, procedures and sections as outlined in the above ITE document Attachment 2, "Design Qualification Testing Flow Chart" must be included without any exceptions, changes or omissions. The manufacturer must also submit a data sheet showing the exact catalog number of the items submitted on the bid and the Independent Lab report must show full qualification of this catalog number. Combination hand/person pedestrian signal modules shall incorporate separate power supplies for the hand and the person icons.

In addition to, and in excess of the above applicable ITE specification compliance, the on-board circuitry of all LED traffic signal modules shall include voltage surge protection, to withstand high-repetition noise transients and low-repetition high-energy transients as stated in Section 2.1.8, NEMA Standard TS 2-2003. In addition, the module shall comply with the following standards: IEC 1000-4-5 at 3kV with a 2 ohm source impedance, ANSI/IEEE C62.41-2002; IEC 61000-4-12 (6kV, 200A, 100kHz ring wave).

Warranty:

Manufacturer shall provide at time of bid, a written warranty which provides for repair or replacement of modules that fail to function as intended due to workmanship or material defects within the first 60 months from date of delivery. Modules which exhibit luminous intensities less than the minimum as specified in the ITE specifications as indicated above, within the first 60 months from date of delivery shall be replaced or repaired.

Notes:

- CSA approved to the following applicable requirements:
- CSA Standard C22.2 No. 9.0-96 General Requirements for Luminaires
- CSA Std. No. C22.2 No. 250.0-04 Luminaires
- UL Std. No. 1598-2004 (May 2006) Luminaires



Designed in the U.S.A.
Meets Buy American provision
under the American Recovery and
Reinvestment Act 2009

For projects requiring Buy American provision certification,
consult factory for additional information
and special ordering details

www.dialight.com

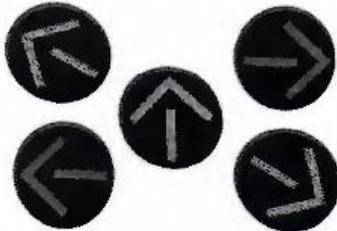
Uniform Appearance LED Traffic Signal Modules



- ▲ *Fully compliant to ITE VTCSH-LED Circular Signal Supplement dated 6/27/2005
- ▲ Industry's lowest power for all colors
- ▲ Meets or exceeds ITE intensity, color and uniformity specification, including 49°C / 74°C requirements
- ▲ Temperature compensated power supplies for longer LED life
- ▲ Uniform appearance
- ▲ Expanded view radiation pattern suitable for span wire and steep grade applications
- ▲ Transient suppression exceeds ITE and NEMA specifications (Up to 6kV ring wave)
- ▲ Manufactured with anti-capillary wires
- ▲ Conformal coated power supply
- ▲ Secondary lens treatment for abrasion resistance
- ▲ Patent No. 7,281,818 and other patents pending
- ▲ Intertek/ETL certified and listed on ETL certification program
- ▲ All units operate at 80-135VAC RMS, 60±3Hz

Part Number	Color	Lens Type	Dominant Wavelength (nm)	Typical Wattage at 25°C	Peak Minimum Maintained Luminous Intensity (cd)	*Meets ITE VTCSH LED Circular Signal Supplement	CSA Approved	Size (in)
433-1110-003XL	Red	Tinted	625	6	165	✓	✓	8
433-1170-003XL	Red	Clear	625	6	165	✓	✓	8
433-3130-901XL	Yellow	Tinted	590	7	410	✓	✓	8
433-3170-901XL	Yellow	Clear	590	7	410	✓	✓	8
433-2120-003XL	Green	Tinted	500	8	215	✓	✓	8
433-2170-001XL	Green	Clear	500	8	215	✓	✓	8
433-1210-003XL	Red	Tinted	625	6	365	✓	✓	12
433-1270-003XL	Red	Clear	625	6	365	✓	✓	12
433-3230-901XL	Yellow	Tinted	590	12	910	✓	✓	12
433-3270-901XL	Yellow	Clear	590	12	910	✓	✓	12
433-2220-001XL	Green	Tinted	500	7	475	✓	✓	12
433-2270-001XL	Green	Clear	500	7	475	✓	✓	12

OMNI-DIRECTIONAL, UNIFORM APPEARANCE LED ARROWS



- ▲ *Fully compliant to ITE VTCSH-LED Vehicle Arrow Supplement dated 7/01/2007
- ▲ Allows for mounting in any orientation in the signal head
- ▲ Industry's lowest power for all colors
- ▲ Meets or exceeds ITE intensity, color and uniformity specification, including 49°C / 74°C requirements
- ▲ Temperature compensated power supplies for longer LED life
- ▲ Uniform appearance
- ▲ Transient suppression exceeds ITE and NEMA specifications (Up to 6kV ring wave)
- ▲ Manufactured with anti-capillary wires
- ▲ Conformal coated power supply
- ▲ Secondary lens treatment for abrasion resistance
- ▲ Intertek/ETL certified and listed on ETL certification program
- ▲ All units operate at 80-135VAC RMS, 60±3Hz

Part Number	Color	Lens Type	Typical Wattage at 25°C	Dominant Wavelength (nm)	Peak Minimum Maintained Luminous Intensity (cd)	*Meets ITE Spec	CSA Approved
432-1314-001XOD	Red	Tinted	6	628	56.8	✓	✓
432-1374-001XOD	Red	Clear	6	628	56.8	✓	✓
431-3334-901XOD	Yellow	Tinted	6	590	141.6	✓	✓
431-3374-901XOD	Yellow	Clear	6	590	141.6	✓	✓
432-2324-001XOD	Green	Tinted	6	500	73.9	✓	✓
432-2374-001XOD	Green	Clear	6	500	73.9	✓	✓

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INVITATION TO BID
THIS IS NOT AN ORDER

Page: 1

DATE: 6/20/2024

BID NO.: 50-00145455

JEFFERSON PARISH
PURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

VENDOR: Blackstar Diversified Enterprises

PURCHASING SPECIALIST:
KLEE@jeffparish.net

Bids will be received until 11:00 AM, 6/25/2024

LATE BIDS WILL NOT BE ACCEPTED

NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES SHALL RESULT IN BID REJECTION. HOWEVER, ELECTRONIC SIGNATURES AS DEFINED IN LSA - R.S. 9:2602(8) ARE ACCEPTABLE. SIGNATURE MUST BE A SECURED DIGITAL SIGNATURE.

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. By submitting a bid, vendor agrees to comply with all provisions of Louisiana Law, as well be in compliance with the Jefferson Parish Code of Ordinances, Louisiana Code of Ethics, applicable Jefferson Parish ethical standards and Jefferson Parish Resolution No. 136353 and/or Resolution No. 141125 as amended. A copy of these resolutions may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053. You may also obtain a copy by visiting the Purchasing Department webpage at purchasing.jeffparish.net and clicking on On-line forms.

All vendors submitting bids should register as a Jefferson Parish vendor if not already yet registered. Registration forms may be downloaded from <http://purchasing.jeffparish.net> and by clicking on Vendor Information. Current W-9 forms with respective Tax Identification numbers and vendor applications may be submitted at any time; however, if your company is not registered and/or a current W-9 form is not on file, vendor registration is mandatory. Vendors may experience a delay in payment if your company is not a registered vendor with Jefferson Parish.

Jefferson Parish is exempt from paying sales tax under LSA-R.S. 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit of measure specified and unless otherwise specified, shall be exclusive of state and local taxes. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit price shall prevail. Quotations shall be based on F.O.B. Delivered, anywhere within the Parish as designated by the Purchasing Department. **JEFFERSON PARISH WILL ACCEPT ONE BID ONLY FROM EACH VENDOR.** Items bid must meet specifications. JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection. Bidders are required to complete, sign and return the bid form and/or complete and return the associated line item pricing forms as indicated. The price quoted for work shall be stated in figures. In the event there is a difference in unit prices and totals, the unit prices shall prevail

JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the **LOWEST RESPONSIVE and RESPONSIBLE BIDDER**, taking into consideration the **CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE**

PROTESTS: Only those vendors that submit bids in response to this solicitation may protest any element of the procurement, in writing to the Director of the Purchasing Department. Written protest must be received within 48 hours of the release of the bid tabulation by the Purchasing Department. After consultation, the Parish Attorney's Office will then respond to protests in writing. (For more information, please see Chapter 2, Article VII, Division 2, Sec. 2-914.1 of the Jefferson Parish Code of Ordinances.)

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 the 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 requires all products to be new (current) and all work must be performed according to standard practices for the project. Unless otherwise specified, no aftermarket parts will be accepted. Unless otherwise specified, all workmanship and materials must have at least one (1) year guaranty, in writing, from the date of delivery and/or acceptance of the project. 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.

If this bid requires a pre-bid conference (see Additional Requirements section), bidders are advised that such conference will be held to allow bidders the opportunity to identify any discrepancies in the bid specifications and seek further clarification regarding instructions. The Purchasing Department will issue a written response to bidders' questions in the form of an Addendum.

All formal Addenda require written acknowledgment on the bid form by the bidder by the bidder placing the Addendum number in the appropriate section. Failure to acknowledge an Addendum on the bid form shall cause the bid to be rejected; JEFFERSON PARISH reserves the right to award bid to next lowest responsive and responsible bidder in this event.

USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A1 17.1-1961).

Jefferson Parish and its partners as the recipients of federal funds are fully committed to awarding a contract(s) to firm(s) that will provide high quality services and that are dedicated to diversity and to containing costs. Thus, Jefferson Parish strongly encourages the involvement of minority and/or woman-owned business enterprises (DBE's, including MBE's, WBE's and SBE's) to stimulate participation in procurement and assistance programs.

IN ACCORDANCE WITH STATE REGULATIONS JEFFERSON PARISH OFFERS ELECTRONIC PROCUREMENT TO ALL VENDORS

This electronic procurement system allows vendors the convenience of reviewing and submitting bids online. This is a secure site and authorized personnel have limited read access only. Bidders are to submit electronically using this free service; while the website accepts various file types, one single PDF file containing all appropriate and required bid documents is preferred. Bidders submitting uploaded images of bid responses are solely responsible for clarity. If uploaded images/documents are not legible, then bidder's submission will be rejected. Please note all requirements contained in this bid package for electronic bid submission.

Please visit our E-Procurement Page at www.jeffparishbids.net to register and view Jefferson Parish solicitations. For more information, please visit the Purchasing Department page at <http://purchasing.jeffparish.net>.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE CORRESPONDING INSTRUCTIONS BELOW.

13

1. All bidders must attend the MANDATORY pre-bid conference and will be required to sign in and out as evidence of attendance. In accordance with LSA R.S. 38:2212(I), all prospective bidders shall be present at the beginning of the MANDATORY pre-bid conference and shall remain in attendance for the duration of the conference. Any prospective bidder who fails to attend the conference or remain for the duration shall be prohibited from submitting a bid for the project.
2. Attendance to this pre-bid conference is optional. However, failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. Furthermore, failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification with no additional cost to the owner.
3. Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project. Contractor must also hold any and all applicable Federal and State licenses. Contractor shall be responsible for the payment of these permits and shall obtain them prior to the start of the project.
4. A LA State Contractor's License will be required in accordance with LSA R.S. 37-2150 et. seq. and such license number will be shown on the outside of the bid electronic envelope. Failure to comply will cause the bid to be rejected. When submitting the bid electronically, the license number must be entered in the appropriate field in the electronic procurement system. Failure to comply will cause the bid to be rejected.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

5. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.
6. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precaution must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.
7. PUBLIC WORKS BIDS: All awards for public works in excess of \$5,000.00 will be reduced to a formal contract which shall be recorded at the contractor's expense with the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. A price list of recordation costs may be obtained from the Clerk of Court and Ex-Officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 will require both a performance and a payment bond. Unless otherwise stated in the bid specifications, the performance bond requirements shall be 100% of the contract price. Unless otherwise state in the bid specifications, the payment bond requirements shall be 100% of the contract price. Both bonds shall be supplied at the signing of the contract.
8. NON-PUBLIC WORKS BIDS: A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The performance bond shall be supplied at the signing of the contract.
9. NON-PUBLIC WORKS BIDS: A payment bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. The payment bond shall be supplied at the signing of the contract.
10. All bidders must comply with the requirements stated in the attached "Standard Insurance Requirements" sheet attached to this bid solicitation. Failure to comply with this instruction will result in bid rejection.
11. A bid bond will be required with bid submission in the amount of 5% of the total bid, unless otherwise stated in the bid specifications. All sureties must be in original format (no copies). When submitting a bid online, vendors must submit an electronic bid bond through the respective online clearinghouse bond management system(s) as indicated in the electronic bid solicitation on Central Auction House. No scanned paper copies of any bid bond will be accepted as part of the electronic bid submission.
12. This is an as needed basis contract. JEFFERSON PARISH makes no representations on warranties with regard to minimum guaranteed quantities unless otherwise stated in the bid specifications.
13. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be rejected if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.
14. PUBLIC WORKS BIDS - Completed, Signed and Properly Notarized Affidavits Required; This applies to all solicitations for construction, alteration or demolition of public buildings or projects, in conformity with the provisions contained in LSA-RS 38:2212.9, LSA-RS 38:2212.10, LSA-RS 38:2224, and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Conviction Affidavit, Non-Collusion Affidavit, Campaign Contribution Affidavit, Debt Disclosures Affidavit and E-Verify Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.
15. NON PUBLIC WORK BIDS - Completed, Signed and Properly Notarized Affidavits Required in conformity with the provisions contained in LSA – RS 38:2224 and Sec 2-923.1 of the Jefferson Parish Code of Ordinances. For bidding purposes, all bidders must submit with bid submission COMPLETED, SIGNED and PROPERLY NOTARIZED Affidavits, including: Non-Collusion Affidavit, Debt Disclosures Affidavit and Campaign Contribution Affidavit. For the convenience of vendors, all affidavits have been combined into one form entitled NON PUBLIC WORKS BID AFFIDAVIT. This affidavit must be submitted in its original format, and without material alteration, in order to be compliant and for the bid to be considered responsive. A scanned copy of the completed, signed and properly notarized affidavit may be submitted with the bid, however, the successful bidder must submit the original affidavit in its original format and without material alteration upon contract execution. Failure to comply will result in the bid submission being rejected as non-responsive. The Parish reserves the right to award bid to the next lowest responsive and responsible bidder in this event.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

16. The ensuing contract for this bid solicitation may be eligible for FEMA reimbursement and/or Federal funding/reimbursement. As such, the referenced appendix will be applicable accordingly and shall be considered a part of the bid documents. All applicable certifications must be duly completed, signed and submitted as per the appendix instructions. Failure to submit applicable certifications as per the appendix instructions will result in bid rejection.

17. For this project, the Contractor shall not pay any state or local sales or use taxes on materials and equipment which are affixed and made part of the immovable property of the project or which is permanently incorporated in the project (hereinafter referred to as "applicable materials and equipment"). All purchases of applicable materials or equipment shall be made by the contractor on behalf of and as the agent of Jefferson Parish (Owner), a political subdivision of the State of Louisiana. No state and local sales and use taxes are owed on applicable materials and equipment under the provisions of Act 1029 of the 1991 Regular Session - Louisiana Revised Statute 47:301(8)(c). Owner will furnish to contractor a certificate form which certifies that Owner is not required to pay such state or local sales and use taxes, and contractor shall furnish a copy of such certificate to all vendors or suppliers of the applicable materials and equipment, and report to Owner the amount of taxes not incurred.

It shall be the duty of every parish officer, employee, department, agency, special district, board, and commission: and the duty of every contractor, subcontractor, and licensee of the parish, and the duty of every applicant for certification of eligibility for a parish contract or program, to cooperate with the Inspector General in any investigation, audit, inspection, performance review, or hearing pursuant to Jefferson Parish Code of Ordinances Section 2-155.10(19). By submitting a bid, vendor acknowledges this and will abide by all provisions of the referenced Jefferson Parish Code of Ordinances.

DATE: 6/20/2024

INVITATION TO BID
THIS IS NOT AN ORDER

Page: 5

BID NO.: 50-00145455

JEFFERSON PARISH
PURCHASING DEPARTMENT
P.O. BOX 9
GRETNA, LA. 70054-0009
504-364-2678

VENDOR: Blackstar Diversified Enterprises

PURCHASING SPECIALIST:
KLEE

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	60 days
INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK	n/a
INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK	n/a

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 by placing the addendum number as indicated. Failure to acknowledge any addendum on the bid form will result in bid rejection.

Acknowledge Receipt of Addenda: NUMBER: n/a

NUMBER: _____

NUMBER: _____

NUMBER: _____

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

*** ALL BIDDERS MUST COMPLETE SECTION BELOW ***	
FIRM NAME: Blackstar Diversified Enterprises	
SIGNATURE: (Must be signed here) 	TITLE: Vice President of Sales
PRINT OR TYPE NAME: Chad Risher	
ADDRESS: 11131 Winchester Park Drive	
CITY, STATE: New Orleans, LA	ZIP: 70128
TELEPHONE: (504) 265-9919	FAX: (504) 265-9919
EMAIL ADDRESS: sales@blackstardiversified.net	

TOTAL PRICE OF ALL BID ITEMS: \$ 8,470.00

INVITATION TO BID FROM JEFFERSON PARISH - continued

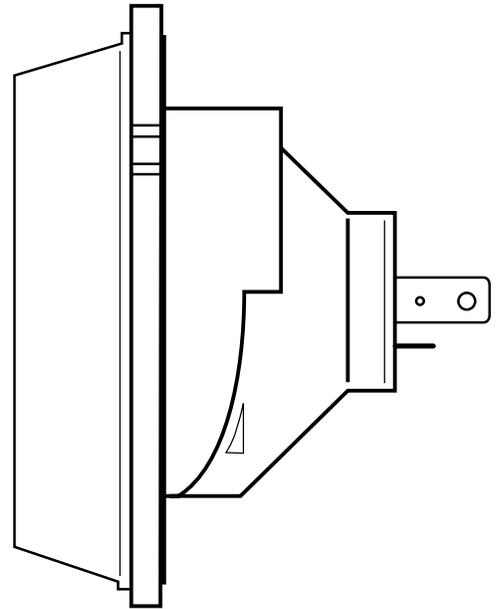
BID NO.: 50-00145455

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	24.00	EA	PURCHASE OF SUPPLIES FOR JEFFERSON PARISH DEPARTMENT OF TRAFFIC ENGINEERING DIVISION 0010 GUSSETED TUBE WITH PVC INSERT, 1-1/2" TOE X 46", ALUMINUM ITEM # AB-2003-46-PNC	\$ 66.25	\$ 1,590.00
2	40.00	EA	0020 RED PROGRAMMABLE LED LAMP MODULE 120 VAC RED PROGRAMMABLE VISIBILITY (PV) LED ITEM # P463R33003	\$ 100.00	\$ 4,000.00
3	48.00	EA	0030 12" GREEN TINTED LED TRAFFIC SIGNAL ITE COMPLIANT, WITH 15 YEAR WARRANTY ITEM # 4332220001XL15 SEE ATTACHED SPECIFICATIONS DELIVERY ADDRESS: 2100 DICKORY AVE. HARAHAH, LA 70123 Line Item 1 : As specified Line Item 2 : DR3-RCFB-01A Line Item 3 : DR6-GTFB-ELA	\$ 60.00	\$ 2,880.00

LED Lamps for Programmable View Modules

5.5 inch



Features, Benefits and Values

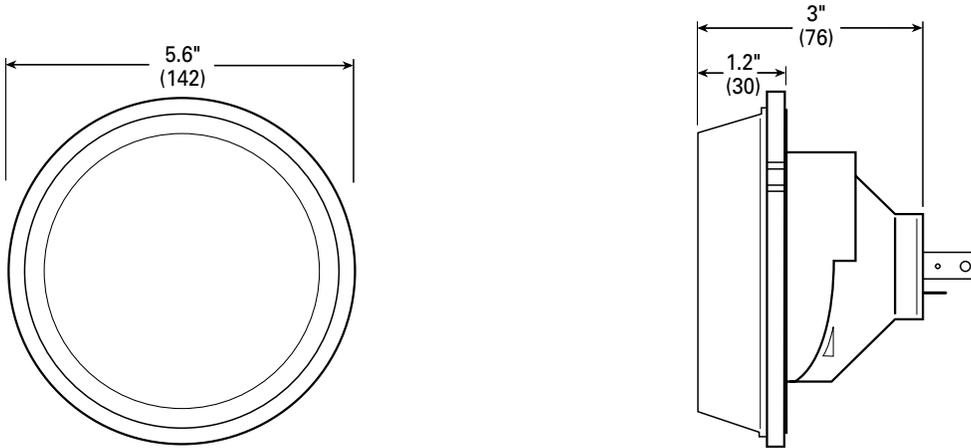
- High efficiency & long life LED light source
- Failure of single LED results in loss of light from only that LED
- Moisture and dust resistant
- Direct retrofit design
- Regulated power supply
- Conforms to Caltrans light intensity requirements



LED Lamps for Programmable View Modules

- 5.5 inch

Mechanical Outline Dimensions in inches. (mm) indicates metric equivalent



Design Compliance

Test Type	Compliance
Chromaticity	ITE VTCSH-STD Part 2
Moisture Resistance	NEMA STD 250 Type 4 - 1991
Mechanical Vibration	MIL-STD-883 Method 2007
Electronic Noise	FCC Title 47 Sec 15 Sub. B ¹
Transient Voltage Protection	ITE VTCSH-STD Part 2
Controller Compatibility	NEMA TS-2-1992

¹ Class A

Operating Specifications

Parameter	Rating
Operating Temperature Range	-40 to +74°C (-40 to +165°F)
Operating Voltage Range	80 to 135 V (60Hz AC)
Power Factor (PF)	> 90 %
Total Harmonic Distortion (THD)	< 20 %
Lens & Shell Material	UV Stabilized Polycarbonate

Note: To ensure full interoperability, the dimming option and its resistor must be disconnected before turning on the LED lamp.

Product Information

Model Number	AC Voltage		Power (W)	Wavelength (nm)	Maintained Intensity (Cd/m ²)
	Nominal		Nominal	Dominant	Minimum ²
● DR3-RCFB-01A	120V	- 60 Hz	10	626	314
● DR3-YCFB-01A	120V	- 60 Hz	14	589	314
● DR3-GCFB-01A	120V	- 60 Hz	10	508	314

Standard product equipped with spade connectors.

² Test condition : T_a = 25°C

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VLA Model LED Signal Modules

8 and 12 inch
Incandescent look (120V)



Robust Features

- Optimal thermal management for longer life.
- Provides performance under extreme field temperature conditions.

Innovative Design

- Low profile module permits efficient installation into existing traffic housings.
- Power consumption levels allow compatibility with most controllers.
- Mask compatible to fit your unique signaling needs.*

Outstanding Performance

- High-brightness central light source and custom optical lensing distribute light uniformly and efficiently.
- Rigorously tested for long life design and low maintenance costs.
- Excellent color uniformity.

Meets Rigorous Certification & Testing Standards

- Intertek ETL Verified compliant.
- Compliant with ITE VTCSH LED Circular Signal Supplement dated June 27th 2005.
- CSA version available.

* Sold separately. Refer to masks datasheet TRAF208.



imagination at work

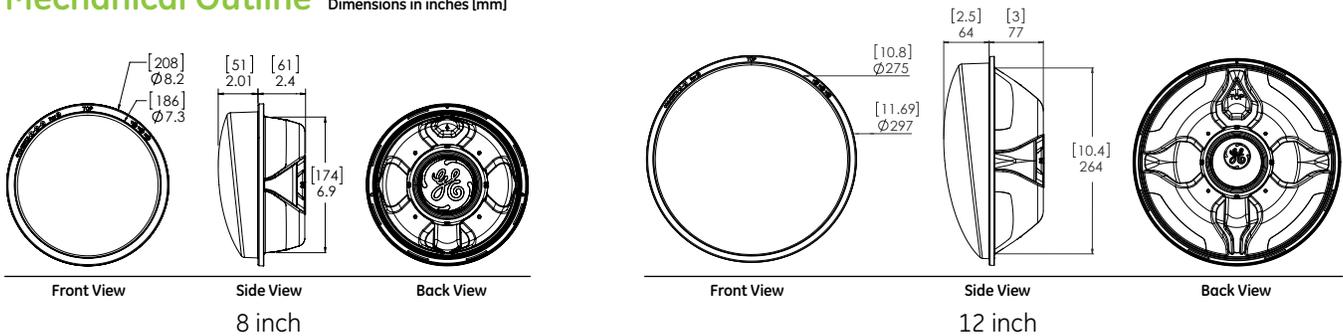


The Greatest Signals Stand the Test of Time.™

VLA Model LED Signal Modules

- 8 and 12 inch

Mechanical Outline Dimensions in inches [mm]



Design Compliance

Test type	Compliance
Luminous Intensity	ITE VTCSH-LED Circular Signal Supplement -June 2005
Chromaticity	ITE VTCSH-LED Circular -June 2005
Moisture Resistance	Blown Wind Rain MIL-STD-810F method 506.4
Mechanical Vibration	MIL-STD-883 Method 2007
Electronic Noise	FCC Title 47 Sub. B Sec 15 ¹
Transient Voltage Protection	Sec. 2.1.6 NEMA TS2-2003, 300V, 2500W Sec. 2.1.6 NEMA TS2-2003, 600V, 10µF Sec. 2.1.8 NEMA TS2-2003, 1kV, 2Ω
Controller Compatibility	ITE VTCSH-LED Circular Signal Supplement -June 2005
Wiring	NFPA 70, National Electric Code
Transient Suppression	Sec. 8.2 IEC 61000-4-5 & Sec. 6.1.2 ANSI/IEEE C62.41.2 - 2002, 3KV, 2 Ω Sec. 8.0 IEC 61000-4-12 & Sec. 6.1.1 ANSI/IEEE C62.41.2 - 2002, 6KV, 30 Ω

Operating Specifications

Parameter	Rating
Operating Temperature Range*	-40 to +74°C (-40 to +165°F)
Operating Voltage Range	80 to 135 V (60Hz AC)
Power Factor (PF)	> 90%
Total Harmonic Distortion (THD)	< 20%
Minimum Voltage Turn-Off (VTO)	35 V
Turn-On / Turn-Off Time	< 50 ms
Lens & Shell Material	UV Stabilized Polycarbonate
Wiring	8in lamp: 40 in, 18 AWG, Color Coded with Strain Relief 12in lamp: 40 in, 20 AWG, Color Coded with Strain Relief

* Operating Temperature Range per ITE 2005, Section 3.3.2

Product Information

Model Number	Front Shell	Size (in)	AC Voltage Nominal	Power (W) Nominal	Wavelength (nm) nominal	Maintained Intensity (Cd) Minimum ²
● DR4-RTFB-VLA	Tinted	8	120V - 60Hz	6.4	628	240
○ DR4-RCFB-VLA	Clear					
● DR4-YTFB-VLA	Tinted	8	120V - 60Hz	9.9	589	760
○ DR4-YCFB-VLA	Clear					
● DR4-GTFB-VLA	Tinted	8	120V - 60Hz	6.4	499	450
○ DR4-GCFB-VLA	Clear					
● DR6-RTFB-VLA	Tinted	12	120V - 60Hz	6.3	625	365
○ DR6-RCFB-VLA	Clear					
● DR6-YTFB-VLA	Tinted	12	120V - 60Hz	10.0	589	910
○ DR6-YCFB-VLA	Clear					
● DR6-GTFB-VLA	Tinted	12	120V - 60Hz	8.8	501	475
○ DR6-GCFB-VLA	Clear					

Standard product equipped with universal connectors (insulated spade-quick disconnect).
All lamps available in tinted or clear lens.

¹ Class A

² Measured at vertical angle of -2.5° and at horizontal angle of 0°.

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TRAF257-R052813