

Project Name: New Fairfield Football
Quotation #: 000-0235172-001

Issued On: 07/26/2024



Project Number: 000-0284414

Project Location: New Fairfield, CT
Agent Contact: Reflex

Issue Date: 07/26/2024
Expiration Date: 08/25/2024

Comments:

Items

Ln	Qty	Type	Brand	Catalog # / Line Comments	Unit Price	Ext. Price
1	28		EphesusSP	EPH-LS-16-1200R-BLK-57-70-3S-BH3-TY-HEG-ST	-	-
2	8		EphesusSP	EPH-LS-16-1200R-BLK-57-70-5S-BH3-TY-HEG-ST	-	-
3	16		EphesusSP	EPH-PAC-1200R-GRY-208-AM-2-MR-ST	-	-
4	4		EphesusSP	EPH-PAC-1200R-GRY-208-AM-1-MR-ST	-	-
5	4		EphesusSP	EPH-DST-6PC-GRY-208-CP-ST	-	-
6	1		EphesusSP	AF-0211 / ALL FIELD INSTALL LASER KIT	-	-
7	1		EphesusSP	EPH-PSU / EPHEBUS PROJECT START UP	-	-
8	1		EphesusSP	CBSSW-450-002E-DB / AIRMESH DYNAMIC 5-BUTTON HUB	-	-
9	1		EphesusSP	REMOTE-BASE / REMOTE COMMISSIONING & 1-YR CLOUD	-	-
10	1		EphesusSP	EPH-LTGSTR-P-MSM / DIRECT EMBEDDED POLES	-	-
11	1		EphesusSP	EPH-SE-N-S-PF / SEALED POLE & FOUNDATION DESIGNS	-	-
12	1		EphesusSP	EPH-C-LBR / CONTRACTOR LABOR	-	-
Total						\$300,000.00

ADDITIONAL OPTION:

10 YR Labor Warranty - \$9,000.00

Deduct \$10,500.00 if track protection labor is provided by others
- ILP will provide protection materials

Cooper Lighting Terms and Conditions:



- Prices are in US Dollars
- Customer shall pay all taxes, duties, levies or fees.
- Payment terms are NET30, subject to credit approval. Tax exempt certificate required if applicable.
- Standard Incoterms of FOB Origin will apply.
- This estimate is non-contractual.
- Cooper Ephesus LED luminaires are made to order, and all sales are final. Returns are subject to a restocking fee.
- Typical lead time for fixtures, accessories and control equipment is 4-6 weeks, materials may ship earlier if available.
- Materials invoice upon shipment. Services invoice upon completion of the work
- All desired shipping requirements such as Do Not Deliver Before dates shall be communicated to Cooper at time of PO.
- Prior to purchase order acceptance, Cooper Lighting requires site voltage verified. please visit and fill out <https://www.cognitofirms.com/CooperLightingSolutions1/CustomerProjectSignOff>
- Prices are valid for 60 days after final approval unless otherwise noted on the quotation.
- This assumes standard transportation methods and carriers are used.
- Any special transportation requirements, (including, but not limited to - city delivery truck, union driver, lift gate) customer will incur additional charges
- Ephesus Sports Lighting has a \$5,000 minimum pre-paid freight allowance. All orders less than \$5,000 will be charged \$100 per fixture freight.
- Please reference Cooper Lighting's Terms & Conditions on our website for all product line freight allowances.
- All other standard terms and conditions apply - please see the website for details

Lighting Structure Notes:

- Typical pole/crossarm structure lead time is 10-12 weeks.
- Structures are designed according to ATC Hazards by location ASCE 7-05 Wind Speed requirements.
- Quote is based on standard foundation and soil conditions of 2,000 PSI. Site geotechnical analysis required with order.
- Structures are not ordered until site geotechnical report and/or existing dimension information is received. See structures guide for more information.
- Site soil conditions requiring increased foundations may result in increased cost.
- Additional foundation designs or structure modifications may result in additional charges.
- Pole sizes quoted are based on fixture mounting heights. If ground elevation at pole or structure locations varies more than +5' relative to design origin elevation, all topographical variations must be clearly communicated to Cooper before purchase order, and any required changes in pole sizes may result in additional charges.



*Cooper Lighting LLC's terms and conditions shall apply to its bid submission. Any terms and conditions proposed by customer on this bid, its purchase order or any other document shall not be binding on Cooper Lighting LLC and are hereby rejected unless expressly agreed to in writing by Cooper Lighting LLC. Cooper Lighting LLC reserves the right to review and negotiate all proposed terms and conditions not in agreement with the above-stated Cooper Lighting LLC terms and conditions prior to acceptance of any order or entering into any contract.

Project Name:	New Fairfield Football	 
Quotation Number:	000-0235172-001	
Issued On:	7/26/2024	
See standard installation manuals for more information, please click below:		
LED Sports Lighting - Field Lights - Ephesus Cooper Lighting Solutions		
Definitions:	<p>Furnish = Supply materials and deliver to the ship-to address</p> <p>Install = To place, secure, connect, and position for use</p> <p>Provide = Furnish and install, complete and ready for the intended use</p>	
<u>Buyer/Installer/Other Responsibilities:</u>		
<p>Verify that the photometric design, proposal, and all included documents meet all desired project specifications</p> <p>Verify all site information shown on drawings is accurate</p> <p>Verify that all designed fixture locations have adequate physical and thermal clearances to facilitate fixture installation and aiming with clear line of sight to aiming points</p> <p>Verify electrical service voltage and phase feeding lighting system</p> <p>Verify that the capacity and integrity of all existing mounting structures and electrical distribution systems are compatible with the new lighting system and compliant with all regulatory and safety codes</p> <p>Confirm that order matches the desired photometric revision quantities and configurations before submitting</p> <p>Select desired configurations so all product model numbers are complete and correct (Resolve all "X" variable placeholders used in quoting)</p> <p>Submit Project Confirmation Form with purchase order</p> <p>Submit Tax Exemption Certificate with purchase order, if applicable</p> <p>Offload material from delivery trucks</p> <p>Install fixtures, including aiming</p> <p>Measure light levels and verify compliance with project specifications, if required</p> <p>Address fixtures (DMX/sACN) or Record MAC Addresses (Air Mesh)</p> <p>Install control equipment</p> <p>Provide all control system cabling in accordance with project riser diagrams</p> <p>For new poles, Provide site geotechnical report to Cooper for use in foundation designs. Report must be submitted before or with purchase order</p> <p>If no Geotech report is provided, design may be based on generic area soil data with safety factors which may include additional cost.</p> <p>Install new poles</p> <p>For new fixtures on existing crossarms, provide all required electrical, structural, and hardware materials to complete installation</p>		
<u>Cooper Lighting Responsibilities:</u>		
<p>Furnish materials as ordered</p> <p>Provide control system programming</p> <p>Provide stamped pole foundation drawings</p> <p>Provide stamped lighting structure drawings</p> <p>Provide installation technical support (instructions and guidance only)</p> <p>Provide project aiming/installation drawings</p>		
<u>Exclusions:</u>		
<u>Notes:</u>		
<p>Prices are in US Dollars. Customer shall pay all taxes, duties, levies or fees. Payment terms are subject to credit approval. Standard Incoterms of FOB Origin will apply. This estimate is non-contractual. Fixture lead time will be determined at time of PO.</p>		
<u>Photometric:</u>		
<p>Quote is based on quantity of fixtures used in design 2301569</p> <p>Material quantities and prices are subject to change upon design revisions and/or technical scope review.</p>		
<u>Warranty:</u>		
<p>Ephesus Fixture 10 Year Parts and Labor Limited Warranty</p> <p>https://www.assets.signify.com/is/content/Signify/Assets/cooper-lighting/Resources/legal-page-assets/legal-docs/Ephesus-Standard-Warranty-Turnkey-Labor-10-Year.pdf</p>		

Quotation

DATE 1/29/2024
Quotation # Q012924JV3
Customer ID New Fairfield
Football

Comments or special instructions:

Purchase orders can not be processed if Makers Sales and Marketing is not in receipt of customer tax exemption certificate or tax Customer is responsible for confirming local wind speed requirements at time of order.
Customer to provide tax id certificate and W9 if applicable prior to order.

Qty	Description		Accessories / Special Instructions		
4	MSP80M3EM	80' MH 90' OAL - Direct Embedded Sports Lighting Pole. Price includes, pole, galvanizing, mastic coating, Bearing plate, 1 ea 4" X 6" hand hole and hardware, wire carrier, and top cap.	Galvanized		
			EPA 32.4		
			96 MPH AASTHO 2013		
			Tubular crossarm - 9 fix. 5/4		
			Wedge Kit		
			Remote PW w/drop cable no Dbox		
			Fixtures hardware		
Notes : (note: Freight may be subject to additional fuel surcharge. Non-union driver):to New Fairfield, CT (freight allowed for qty on this quote)					
SEALED POLE DESIGN					
SEALED FOUNDATION DESIGN					
SEALED POLE AND FOUNDATION DESIGN					
UNSEALED CALCULATIONS					

*Makers Sales and Marketing accepts no liability for foundation design, construction, or embedment depth requirements by others.

*Based on current inventory levels the lead time is

10-12 weeks

weeks after acceptable

Re: New Fairfield Sports Lighting Installation

includes the following:

- Accept delivery and offload all materials, provide storage as necessary
 - ILP will provide Lull and 40' container as needed
- Extend existing wiring to new pole locations
 - Visitor Side (2)
 - Excavate from existing handhole to new pole location
 - Home Side (2)
 - Remove existing pole stubs and replace with new handhole
 - Extend conduit and circuit down the hill to new pole locations
- Provide foundation for new poles following the designs that will be provided
 - Auger (4) drilled shafts (Assume 36" X 16' deep)
 - Includes concrete backfill
- Assemble and slip-fit pole sections and install poles, lift and set in place
 - Includes ILP Crane & Operators
- Install all fixtures on new pre-wired crossarms, pre-aim using orient/tilt
- Mount pre-wired crossarms onto poles (plate to plate connection)
- Install new distribution boxes, drop cable and make all connections to power
- Install new Power and Control (PAC) boxes on each pole
- Laser aim all fixtures or fine tune as necessary
 - includes night time costs for laser aiming
- Install and provide 120V power to Airmesh hub
- Track MAC addresses of each fixture
- Assist in commissioning of the system

Note:

- Includes electrical permit
- Includes prevailing wage rates
- Drilling based on standard soils, no provisions for rock or ledge
- * Deduct \$10,500.00 if track protection labor is provided by others
 - ILP will provide protection materials