

Region: 5

Location: VA006

CSS #: 20912

Maximo Work Order No.: 12036

Asset #: NA

Date Issued: 3/26/20

Original Description: - This is additional work needad after troubleshooting. The light to the left of the drive when exiting the gate is not working properly-Strobing -Exterior lighting

Repairs Needed:

Moore's's will return with a 40"Boom lift and will remove the old pole headsand replace them with new ones. Will test, run and ensure proper working operation.

RS Means Line Buildup and Labor Summary (Data Version 2017, Q4):

Quantity	Line Item Number	Description	Labor Hours	Labor Rate/Hr	Materials	Equipment	Total
--	NA	Labor 2 men	10	\$120.00	--	--	\$1,200.00
--	NA	Parts, Lift Rental, Truck fee			\$1,030.50	\$637.06	\$1,667.56
--	NA	TW Oversight and coordination	4	\$80.00	--	--	\$320.00

Estimate Summary:

Labor Hours	Labor Cost	Material Cost	Equipment	Total Cost	CE Factor	Total Estimate
14	\$1,520.00	\$1,030.50	\$637.06	\$3,187.56	100%	\$3,187.56



P.O. Box 119 • Altavista, VA 24517 • 24 Hour Service: 800.789.7199 • Fax: 888.722.2712 • MooresElectric.com

Proposal

March 25, 2020

Quotes are valid for 30 days.

USARC - VA # 006
1634 Cherry Ave
Charlottesville, VA 22903
Email

tina.lee@tideh2o.net

Contact Name Tina Lee & Adam Colopy
Telephone N/A
Cell Phone 614-623-9569
Fax Number N/A

DESCRIPTION OF EQUIPMENT:

Pole Heads
CS: 20912
WO:12036

DESCRIPTION OF PROBLEM:

Moore's technician Charles Gresham arrived on site and troubleshot the pole heads. The troubleshooting led to him discovering that both pole heads are faulty and need replacing. Submitting quote to replace.

DESCRIPTION OF REPAIRS:

Moore's proposes that technician return to site with a 40' boom lift. He will remove the old pole heads and replace them with new. Test, run, and ensure proper working operations. Pole heads have the same specifics but it has a different look. **Customer is responsible for any and all non-returnable items and/or restocking charges that apply should the quote be cancelled by the customer, or the scope of work changes in anyway after Moore's has received approval. **

MATERIAL, EQUIP OR PARTS

	Quantity	Sell price
Lift	1.00	\$ 582.06
Neptune Pole Heads	2.00	\$ 1,016.00
Misc.	1.00	\$ 14.50
Truck Fee	1.00	\$ 55.00
Material Total		\$ 1,667.56

LABOR ITEMIZED

		Labor
Labor - One Man	5	\$ 120.00 \$ 600.00
Labor - Second Man	5	\$ 120.00 \$ 600.00
Labor Total		\$ 1,200.00

Thank you for your business. If you have any questions or concerns, please feel free to contact us via telephone or quotes@mooreselectric.com

Materials \$ **1,667.56**
Labor \$ **1,200.00**
TOTAL \$ **2,867.56**

*This does not include
original call cost.*

Robert Lowery, Changeout Estimator 434-309-2591
Ian Harris, Estimator 434-309-2497
James Davis, Estimator 434-309-2568
Marvin Slaughter, Estimator 434-369-3514
Jared Underwood, Estimator 434-306-2446

Approved by: _____

Standard Terms and Conditions

Payments past 30 days are subject to 1.5% monthly service charge on unpaid balance. Additional charges for payments made through credit cards may apply. Late payments sent to collections or legal process the purchaser agrees to pay all costs, expenses, and reasonable attorney fees.



CAPITAL ELECTRIC
2390 HUNTERS WAY
CHARLOTTESVILLE, VA 22911-7931
434-293-8117 Fax 434-979-2611

Michael.Erskine@capitalelectricsupply.com

QUOTE TO:
 Moore's Elec & Mech Const Inc
 PO Box 119
 ALTAVISTA, VA 24517-0119
 434-369-4374

SHIP TO:
 MOORE'S ELEC & MECH CONST INC
 101 EDGEWOOD AVE
 ALTAVISTA, VA 24517-1051
 434-369-4374

Quotation

QUOTE DATE	QUOTE NUMBER
03/23/20	S040146221
PAGE NO.	
1 of 1	

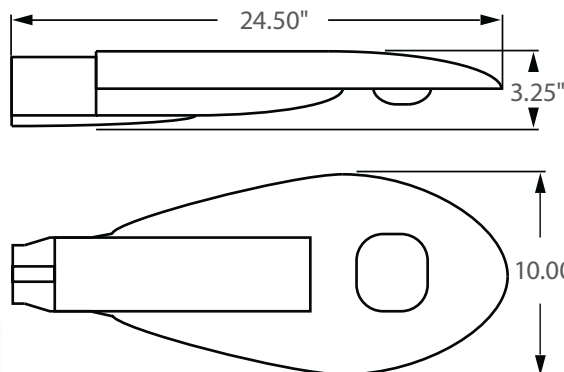
CUSTOMER NUMBER		CUSTOMER ORDER NUMBER		JOB NAME		QUOTED TO	
58857		NEPTUN LIGHT				CHARLES G	
SALESPERSON		SHIP VIA		FREIGHT ALLOWED		EXPIRATION DATE	
MICHAEL ERSKINE		WC WILL-CALL		No		11:59pm ET 04/22/20	
ORDER QTY	UPC	DESCRIPTION			UNIT PRICE	U	EXT PRICE
2ea		NEPTUN LED-83080-UNV 80W STREET LIGHT			400.000	e	800.00

TERMS & CONDITIONS

This order is subject to Company Terms and Conditions of Sale, which provisions shall govern in the event of any conflict with any Terms or Conditions of Purchaser's proposal, purchase order or other documents. All quotes/bids for Pipe and Wire are good for the date of the bid only. No extension of the pricing of these items is authorized by any employee of the Company without express written consent in the form of an official letter or signed acknowledgement of an Officer of the Company.

TAXES NOT INCLUDED

Subtotal	800.00
S&H CHGS	0.00
Amount Due	800.00



**** AVAILABLE ****

Bi-Level 100% Dimming 50%

0 - 10V
FULL DIMMING

Incredible **100,000 hrs**

GENERAL DESCRIPTION

Neptun's Street Light fixtures combine architectural form and versatility to make it an excellent choice for new construction or retrofit applications. The LED-81-L1 series fixture is offered in a variety of wattages to provide maximum flexibility in all types of applications. Custom engineered Type III Asymmetrical optics provide excellent uniformity and efficiency. It can replace existing HID & HPS fixtures up to 175W.

APPLICATION

- Street Lighting
- Pathway Lighting
- Parking Lot Lighting
- Security Lighting
- Storage Area Lighting

STRUCTURE, MATERIALS, & FEATURES

- Heavy-gauge, die-cast aluminum housing with cooling design.
- Corrosion resistant electrocoat grey finish (custom colors available).
- Slim, state of the art, low profile design for minimum wind load resistance.
- Continuous silicone gasket surrounds lens for IP68 weather tight seal.
- Correlated Color Temperature of (5000°K) for greater visibility and safety.
- 1 COB High Output LED's.
- Driver with built in Neptun Surge Protective Device (NSPD) provides single phase protection for Line/Neutral, Line/Ground, and Neutral/Ground in accordance with IEEE C62.41 C High (10kV & 10kA).
- InstantON flicker-free Cold Start and Hot Re-Start.
- Up to 15 years Maintenance free operation.
- 10 Year Warranty on complete fixture. (LED's, Driver, & Housing)
- **Optional:** 0-10V Dimming, Bi-Level Dimming, Wi-Fi Control, Remote Monitoring and ON/ OFF Control, DC 24V Operation - Solar Compatible

ORDERING INFORMATION

Sample Number: LED-83040-L1-UNV-0-10VDIM-850-LD-GRY
Custom options and accessories available. Please consult factory

Series	Wattage	Voltage	Options	Color Temp	Accessories	Color
LED-83 = Street Light	040-L1 = 40 W 050-L1 = 50 W 060-L1 = 60 W 080-L1 = 80 W	UNV = 120-277 VAC 347V = 347 VAC 480V = 480 VAC 24VDC = 24V DC	0-10VDIM = 0-10V Dimming BL-DIM = Bi-Level Dimming * * Includes Motion Sensor ** Contact factory for dimming options	835 = 3500°K 841 = 4100°K 850 = 5000°K * * Standard	LD = Light Sensor/Photocell NEMA Twistlock MD = Motion Sensor ON/OFF LGN = Light Genie Node ** ** Contact factory for product Information	GRY = Grey * Custom Colors Available



lightinnovations@work™

PRODUCT INFORMATION

Model No.	Description	Rated Watts	Input Watts	Initial Lumens	Universal Line Voltage (VAC)	Max Line Current (Amp) 120 - 277	THD	Power Factor	Weight
LED-83040-L1-UNV	LED Street Light Fixture	40	42	4,400	120-277	0.34 - 0.15	<20%	>0.90	9 lbs
LED-83050-L1-UNV	LED Street Light Fixture	50	52	5,500	120-277	0.43 - 0.18	<20%	>0.90	9 lbs
LED-83060-L1-UNV	LED Street Light Fixture	60	62	6,600	120-277	0.52 - 0.22	<20%	>0.90	9 lbs
LED-83080-L1-UNV	LED Street Light Fixture	80	82	8,800	120-277	0.70 - 0.30	<20%	>0.90	9 lbs

SPECIFICATIONS

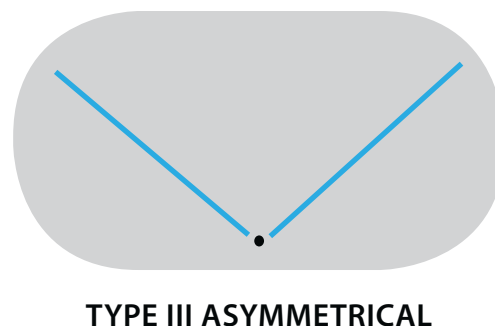
- Driver Constant Current
- Start Method InstantON
- Hot Re-start InstantON
- Power Supply 350mA
- Driver UL Rating Class 1
- Driver UL Outdoor Rated Wet Location
- Sound Rating Class A
- ANSI Surge Protection IEEE C62.41 C High
- Current Crest Factor 1.5 maximum
- Load Regulation: 5% output current variation across load range
- Line Regulation: 1% output voltage variation across voltage range
- Driver Off-State Draw 0 Watts
- Vibration Compliance 3G
- Universal Input Line Voltage 120-277 VAC
- Input Line Frequency 50/60 Hz
- Projected (L70) @ 25°C > 100,000 hrs.

- Color Temperature 5,000°K
- Color Rendering Index (CRI) > 80
- Minimum Starting Temperature -40°C
- Maximum Starting Temperature +50°C
- Lumens per Watt > 100
- Shock / Vibration Resistant Yes
- Power Factor > 0.90
- Total Harmonic Distortion < 20%
- Inrush Current Peak < 10 Amp
- FCC Compliance Part 15, Subp. C
- ETL Listed / UL Standard 1598 Yes
- EPA Rating 0.55 ft.²
- Housing IP Rating IP65
- Driver IP Rating IP67
- Optics IP Rating IP68
- Warranty 10 Year

MOUNTING OPTIONS



PHOTOMETRICS (See Complete IES File)



Neptun Light, Inc.
13950 Business Center Drive
Lake Forest, IL 60045
Fax: 847.735.8004

Neptun Light, Inc. reserves the right to change materials or modify the design of its product without notification as part of the company's continuing product improvement program.
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Spec. Rev. 4-2015

Carter Machinery



4463 EARLY RD., HARRISONBURG, VA 22801
HARRISONBURG RENTAL Ph: 540.432.6701 Fax: 540.432.6705

Rental Quote

Quote Q37349

PO #: **MS-221728**
Date Out: **03/17/2020 Tue 08:00 AM**
Est. Date In: **03/18/2020 Wed 08:00 AM**
Delivery Date: **03/17/2020 Tue 08:00 AM**

Bill to: **MOORE'S ELECTRICAL & (058606)**
PO BOX 119
ALTAVISTA, VA 24517-0119

Jobsite: **USARC CVILLE**
Contact: **CHARLES GRESHAM**
Phone: **434-856-6544**
USARC CVILLE
1634 CHERRY AVE
CHARLOTTESVILLE, VA 22903

Signed By:
Order By: **CHARLES GRESHAM**

Written By: **Travis Lively**
Sales Rep: **ANDREW HEMP ANDREW_HEMP@CARTERMACHINERY.COM**

QTY	DESCRIPTION	DAY	WEEK	4WEEK	TOTALS
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Rental Items

1	ID: 3190315 SERIAL: 0300089486 MODEL: 460SJ STRAIGHT BOOM DIESEL 4WD 45' CARTER MACHINERY DEALER SPECIAL RATE APPLIED CARTER MACHINERY DEALER SPECIAL RATE APPLIED CARTER MACHINERY DEALER SPECIAL RATE APPLIED (Diesel / 14,790lbs / 45' Platform Ht. / 90" Wide) NET DUE UPON RECEIPT	\$284.00	\$685.00	\$1,235.00	\$284.00
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NATIONAL ACCOUNT TERMS AND CONDITIONS APPLIED

Miscellaneous Items

1	DELIVERY	95.00 each			95.00
1	PICKUP	95.00 each			95.00
	State : VA 5.3%				15.05

Total: 489.05

SIGNATURE: _____

DATE: _____

PRINT NAME: _____