

# 5000125564 A PURCHASE OF INDOOR LIGHTING FIXTURES FOR THE DEPARTMENT OF RECREATION

Jefferson Parish Government

Project documents obtained from www.CentralBidding.com 28-Feb-2019 03:51:13 PM

NU-LITE ELECTRICAL WHOLESALERS, INC. 850 EDWARDS AVE. P.O. BOX 23581 HARAHAN, LA 70183 (504) 733-3300 FAX-(504)736-1631

for 2-7-2019

DATE:

2/20/2019

INVITATION TO BID THIS IS NOT AN ORDER

BID NO.: 50-00125564

# JEFFERSON PARISH

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

00,00,100	
VENDOR	BUYER: DABRAHAM
As per LSA-RS 47:301 et seg, all governmental bodies are evalude dis-	

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

notice to the contractor.	viville (1997) and written
JEFFERSON PARISH is expecting all products to be new and all work to be done in workman-like standard practices. Any deviations or alteration from the specifications must be indicated on the and upon request, product data for same must be submitted by the time specified by the Purchas	falal F F
DELIVERY: FOB JEFFERSON PARISH	
INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES	bweeks
INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK	N/A
INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK	NA
In the event that addenda are issued with this bid, bidders MUST acknowledge all addenda on the acknowledge receipt of an addendum on the bid form as indicated. Failure to acknowledge any a form will result in bid rejection.	bid form. Bidder must ddendum on the bid
Acknowledge Receipt of Addenda: NUMBER: # 5000125564 Bed NUMBER: # 2 5000125564 Bed NUMBER: NUMBER: NUMBER:	J-LITE ELECTRICAL WHOLESALERS, INC 850 EDWARDS AVE. P.O. BOX 23581 HARAHAN, LA 70183 (504) 733-3300 FAX-(504)736-1631
LOUISIANA CONTRACTOR'S LICENSE NO.: (if applicable)	
*** ALL BIDDERS MUST COMPLETE SECTION BELO	W ***
SIGNATURE: (Must be signed here) PRINT OR TYPE NAME:  OR TYPE NAME	menr
ADDRESS: 850 Edvends avenue	
CITY, STATE: Harahan, L. ZIP: 70123	
TELEPHONE: 504 733-3300 FAX: 504 736-161	Form Illy

FREIGHT SHOWED

DATE: 2/20/2019

# INVITATION TO BID FROM JEFFERSON PARISH - continued

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SEALED BID

BID NO.: 50-00125564

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	36.00	EA	A purchase of indoor light fixtures for the Department of Recreation  0010 Indoor light fixture, item number E74-CFP-LED50-CT4-UNV-EB-WHT  Must be as listed to match existing fixtures KENALL	\$ 50.99	\$10,188.
2	2.00	EA	0020 Indoor light fixture, item number LTH FMLRL 14 20840 M4 Flush Mount 216CMA	911	119,010
			NU-LITE ELECTRICAL WHOLESALERS, INC. 850 EDWARDS AVE. P.O. BOX 23581 HARAHAN, LA 70183 (504) 733-3300 FAX-(504)736-1631		
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# PROJECT INFORMATION

### ENVIROSEAL™

#### **ES8 SERIES**

#### PRODUCT FEATURES:

- » Surface mount ceiling or wall; 8"×24", 8"×36", 8"×48", 8"×96"
- » Cold rolled steel or stainless steel housing for corrosion resistance
- » Continuous row mount for multiple luminaires
- » IP65 Option available



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#### **SPECIFICATIONS**

HOUSING: One-piece, seam-welded 20-gauge CRS. Base provided with four-point mounting holes and one wireway hole. Lens is positioned in baseplate channels and retained with stainless steel fastener(s). Base mounts flush to ceiling or wall surface.

LENS/GASKET: UV-stabilized, pearlescent or clear polycarbonate. Smooth exterior, linear prismatic interior. Nominal thickness .125" (.32cm). IP65 option provided with linear silicone gasket to seal lens frame to housing.

FINISH: Brushed stainless steel finish (#4B) or white TGIC polyester powder coat – 5-stage pre-treatment; Salt spray test: 1,000 hours; Reflectance: 92%,

SOCKETS: Shock-resistant sockets with internal locking collar to ensure positive lamp retention.

HARDWARE: One Type 302 stainless steel Phillips head fastener secures lens in housing channel.

ELECTRICAL: LED: Available 3500K, 4000K and 5000K color temperatures, 82 CRI. 120-277VAC or 347VAC, 50/60Hz electrical input with serviceable high power factor electronic, constant-current ELECTRICAL: <u>LED</u>, Available 3300K, 4000K and 3000K coin temperatures, oz. Chi. 120-2777 ACC of 3477 ACC, 30100 Tz. electrical input with serviceable high power factor electronic, constant-current driver (<20% THD, >0.95 PF). Standard 0-10V dimming with 10-100% range, maximum driver source of 500 μÅ. Optional embedded microwave motion sensor (MS) has factory default settings of 20 minute time out, dims down to 30%. LE: Class P ballast. Fluorescent electronic 120/277 or 347 voltage ballasts, high power factor. Optional one-lamp 90 minute nickel-cadmium battery pack (EL) includes inverter charger, test switch and charging indicator lamp.

PHOTOMETRICS: Photometry tested to the IESNA LM-79-08 standard by an ILAC/ISO17025 accredited laboratory. For additional photometric information, go to www.kenall.com.

WARRANTY: Limited five (5) year LED warranty.

LISTINGS: UL and CUL listed for Wet Location - covered ceiling. UL and CUL listed for Damp Location - horizontal wall mount, Optional UL certified IP65 per IEC 60598 (IP65 Option) -





# ORDERING INFORMATION (Ex: ES8-48-2-45L50K-DCC-1-DV-2H-PP-FS)

Model	Length	Lamp Qty/Lamp Type Ballast/Driver Type Ballast/Driver Qty	Voltage Housing Lens Type Options
ES8	_48	1-45140K DCC 1	DV ZH PD TR
Nominal L	.ength	8' (243,84cm) Lengths	Lens Type
24	2' (60,96cm)	(Lamp Qty per 4' (1.22m) Cross Section)	PP Pearlescent Polycarbonate
36	3' (91.44cm)	1-45L35K 45 Watt 3500K LED	CP▼ Clear Polycarbonate
48	4' (121,92cm)	1-45L40K 45 Watt 4000K LED	area, ronjedi Bondic
96	8' (243.84cm)	1-45L50K 45 Watt 5000K LED	Options
		1-67L35K 67 Watt 3500K LED	EL*‡ Standard Lumen EL Pack (450 lumens) (n/a with LED)
Lamp Qty/	Туре	1-67L40K 67 Watt 4000K LED	PEL*‡ High Lumen EL Pack (1100 lumens) (n/a with LED)
2' (60,96c)	m) Lengths	1-67L50K 67 Watt 5000K LED	SEL*‡ Specified EL Pack (n/a with LED)
2-144	F14T5	1-90L35K 90 Watt 3500K LED	LELA LED Emergency Battery Backup (only available with 45L)
2-24	F24T5HO	1-90L40K 90 Watt 4000K LED	FS* Single Fuse & Holder
2-17	F17T8	1-90L50K 90 Watt 5000K LED	HC^ Row Mount Hub Connector (see KO option)
		2-28 <sup>4</sup> F28T5	KO^ Continuous Row Mount875" (2.22cm) diameter knockout in
3' (91,44c)	m) Lengths	2-32 F32T8	end caps (see HC option for Kenall supplied attachment connector)
2-21	F21T5	<b>2-54</b> F54T5HO	TN120 120 Volt, 13 Watt Twin Tube NPF Night Light (n/a with LED)
2-25	F25T8		TN277 277 Volt, 13 Watt Twin Tube NPF Night Light (n/a with LED)
		Ballast Type	IP65*** UL certified IP65 Listing (w/removable end caps –
4' (121,92	cm) Lengths	DCC Dimming Constant Current (LED)	not suitable for continuous row mount)
1-45L35K	45 Watt 3500K L	ED IS Elec < 10% THD Instant Start (T8)	TR Tamper Resistant Torx® with center pin fastener
1-45L40K	45 Watt 4000K L		MS Motion Sensor (4' LED only; n/a with 347 Voltage)
1-45L50K	45 Watt 5000K L		maton school (4 LED only, the with 347 voltage)
1-67L35K	67 Watt 3500K L		
1-67L40K	67 Watt 4000K LI	ED Ballast Quantity	▲ n/a with 347V

Two

Voltage 120-277 Volts

347 347 Volt **Housing Options** 

20-Ga CRS; Painted P5H 20-Ga 304SS; Painted 5H 20-Ga 304SS; Brushed PXH 20-Ga 316SS; Painted 20-Ga 316SS; Brushed n/a with 347V

Option not available with 2' (60.96cm) fixtures, with LED, or F21T5 lamps

n/a with KO option

^ n/a with IP65 option

347V available only with F25T8/F32T8 Lamps

Add .375" (.95cm) to overall length

n/a with LED

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1-67L50K

1-90L35K

1-90L40K

1-90L50K

2-284

2-32

2-54

67 Watt 5000K LED

90 Watt 3500K LED

90 Watt 4000K LED

90 Watt 5000K LED

F28T5

F32T8

F54T5HO

www.kenall.com

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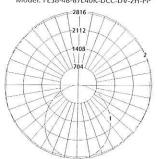
# **ENVIROSEAL™**

# **ES8 SERIES PERFORMANCE**

	Initial Delive	red Lumens			
Lamp Туре	@ 25°C (lm)	Efficacy (lm/W)	Input Power (W)	Drive Current (mA)	Estd. L70 LED Life (hrs)
45L35K	4,819	98	49	100	80,000
45L40K	5,138	105	49	100	80,000
45L50K	5,273	108	49	100	80,000
67L35K	7,373	101	73	75	80,000
67L40K	7,860	108	73	75	80,000
67L50K	8,067	111	73	75	80,000
90L35K	9,366	97	97	100	60,000
90L40K	9,985	103	97	100	60,000
90L50K	10,248	106	97	100	60,000

Displayed information above is for PP lens type. Info subject to change. Visit www.kenall.com for IES files and additional information.

Model: FES8-48-67L40K-DCC-DV-2H-PP

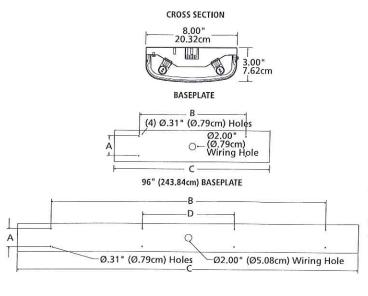


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 $\label{eq:max-cond} \text{Max Candela} = 2816 \text{ Located At Horizontal Angle} = 15, \text{Vertical Angle} = 5$ 

— 1 - Vertical Plane Through Horizontal Angles (15 - 195) (Through Max. Cd.) — 2 - Horizontal Cone Through Vertical Angle (5) (Through Max. Cd.)

### **DIMENSIONAL DATA**



DIMENSIONAL	DATA	(IN	INCHES	R.	CENTIMETERS!	

	A	В	c ´	D
ES824 - T5	5.00	16.00	23.13	
cm	12.70	40.64	58.75	
ES824 – T8	5.00	16.00	24.75	
_cm	12.70	40.64	62.87	
ES836 - T5	5.00	20.00	35.00	
cm	12.70	50.80	88.90	
ES836 – T8	5.00	20.00	36.75	
_cm	12.70	50.80	93.35	
ES848 – T5	5.00	32,00	46.75	
cm	12.70	81.28	118.75	
ES848 – T8	5.00	32.00	48.75	
cm	12.70	81.28	123.83	
ES848 – LED	5.00	32.00	48.75	
cm	12.70	81.28	123.83	
ES896 – T5	5.00	78.00	92.87	26.00
cm	12.70	198.12	235.89	66.04
ES896 – T8	5.00	78.00	96.78	26.00
cm	12.70	198.12	245.82	66.04





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