

DATE: 2/14/2020

INVITATION TO BID  
THIS IS NOT AN ORDER

Page: 4

BID NO.: 50-00129858

**JEFFERSON PARISH**

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

VENDOR: 27118 BLANK BID COPY VENDOR

BUYER: RSCOTT

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.

<b>DELIVERY: FOB JEFFERSON PARISH</b>	
INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES	<u>7 To 10 Days</u>
INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK	<u>N/A</u>
INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK	<u>N/A</u>

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: N/A  
NUMBER: N/A  
NUMBER: N/A  
NUMBER: N/A

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

<b>*** ALL BIDDERS MUST COMPLETE SECTION BELOW ***</b>	
FIRM NAME: <b>Rocky Mountain Recreation LLC</b>	
SIGNATURE: (Must be signed here)	TITLE: <b>President</b>
PRINT OR TYPE NAME: <b>Janeil Norman</b>	
ADDRESS: <b>PO Box 68</b>	
CITY, STATE: <b>Albion ID</b>	ZIP: <b>83311</b>
TELEPHONE: <b>(208) 670-5079</b>	FAX: <b>( ) N/A</b>
EMAIL ADDRESS: <b>rockymountainrecreationllc@gmail.com</b>	

TOTAL PRICE OF ALL BID ITEMS: \$ 1,686.95

INVITATION TO BID FROM JEFFERSON PARISH - continued

BID NO.: 50-00129858

SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
1	10.00	EA	PURCHASE OF LIGHTING BALLASTS FOR THE JEFFERSON PARISH EMERGENCY MANAGEMENT DEPARTMENT  0010 - 32855A A VEZ2TT4S40SC DIMMING BALLAST RUNS 2 F36/40 PLL 120/277V	<b>65.84</b>	<b>658.40</b>
2	10.00	EA	0020 - 00245G A VEZ1TTS40SC35M <b>Phasing Out - 400 In Stock (Order Soon)</b>	<b>65.84</b>	<b>658.40</b>
3	30.00	EA	0030 - 26357A -D F40LLT/4P/830/22.5"/ECO 2G11 OB 02496A, 02496E, 00295B  <b>Bidding Prolume PL-L40/830/RS</b>	<b>4.72</b>	<b>141.60</b>
4	25.00	EA	0040 - 26373A -D CFM42W/GX24Q-4/827/ECO  <b>Bidding Sylvania CF42DT/E/IN/830</b>	<b>4.03</b>	<b>100.75</b>
5	60.00	EA	0050 - 21907A - P F32T8/TL/835/ALTO #24670-2  <b>Bidding Philips F32T8/TL935/Alto</b>	<b>2.13</b>	<b>127.80</b>
			<b>Specs Attached</b>		

Search &gt; Results for 109712 &gt; PLL40/830/RS/ECO 109712 40W LONG 3000K RS 2G11 PROLUME

[Print](#)


## PLL40/830/RS/ECO 109712 40W LONG 3000K RS 2G11 PROLUME

Product Number: 109712

UPC: 807154197125

[Log In for Price and Availability](#)

Specifications	Resources	Technical
<b>Applications</b>		Wall sconces, Down lighting, Task lighting, Security
<b>Average Life (Hrs)</b>		20000
<b>Base</b>		2G11
<b>Brand</b>		ProLume
<b>Bulb</b>		T5
<b>CRI</b>		82
<b>Color Temperature</b>		3000
<b>Cross Reference - Osram Sylvania</b>		FT40DL/830/RS
<b>Design Lumens</b>		2835
<b>Dimensional Dwg</b>		
<b>Dimmable</b>		Yes
<b>HTS code</b>		8539310050
<b>Initial Lumens</b>		3150
<b>Inner Carton Quantity</b>		10
<b>Input Frequency (Hz)</b>		60
<b>Markets</b>		Residential, Commercial
<b>Master Carton Quantity</b>		40
<b>Maximum Overall Diameter</b>		1.7
<b>Maximum Overall Length</b>		22.5
<b>Nominal Length</b>		22.5
<b>Operating Position</b>		Universal
<b>Prod Code</b>		PLL40/830/RS/ECO
<b>Product Category</b>		CFL Plug-In
<b>Product Description</b>		40W LONG 3000K RS 2G11 PROLUME
<b>Product Number</b>		109712
<b>SS BUY PKG</b>		40
<b>Voltage (V)</b>		120
<b>Warranty (Yrs)</b>		1
<b>Wattage (W)</b>		40

Products

*ProLED*

*ProLume*

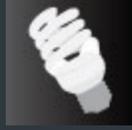
**PRISM**

*Halco*

*CoverShield*

*HaloXen*

Lamps



Ballasts



Luminaires



Resources

Catalogs  
Sell Sheets

Contact Us

Corporate Office:

Halco Lighting Technologies

2940 Pacific Drive

Norcross, GA 30071

Toll Free: 800.677.3334

Office: 770.242.3612

Fax: 800.880.0822

Email: [customer@halcolighting.com](mailto:customer@halcolighting.com)





**Product Number:** 20888  
**Order Abbreviation:** CF42DT/E/IN/830/ECO  
**General Description:** DULUX 42W triple compact fluorescent amalgam lamp with 4-pin base, integral EOL, 3000K color temperature, 82 CRI, for use with electronic and dimming ballasts, ECOLOGIC

#### Product Information

Abbrev. With Packaging Info.	CF42DTEIN830ECO 50/CS 1/SKU
Average Rated Life (hr)	12000
Base	GX24Q-4
Bulb	T (T4)
Color Rendering Index (CRI)	82
Color Temperature/CCT (K)	3000
Family Brand Name	Dulux® T/E
Industry Standards	IEC 60901- 7442
Mean Lumens at 25C	2670
Maximum Overall Length - MOL (in)	6.5
Maximum Overall Length - MOL (mm)	163
NEMA Generic Designation (old)	CFM42W/GX24Q/830
Nominal Wattage (W)	42.00

#### Additional Product Information

**Product Documents, Graphs, and Images**

**Compatible Ballast**

**Packaging Information**



#### Footnotes

- Approximate initial lumens after 100 hours operation.
- Minimum starting temperature is a function of the ballast; consult the ballast manufacturer.
- There is a NEMA supported, industry issue where T2, T4, and T5 fluorescent and compact fluorescent lamps operated on high frequency ballasts may experience an abnormal end-of-life phenomenon. This end-of-life phenomenon can result in one or both of the following: 1. Bulb wall cracking near the lamp base. 2. The lamp can overheat in the base area and possibly melt the base and socket. NEMA recommends that high frequency compact fluorescent ballasts have an end-of-life shutdown circuit which will safely and reliably shut down the system in the rare event of an abnormal end-of-life failure mode described above. The final requirements of this system are yet to be defined by ANSI. For additional

information refer to NEMA papers on their WEBSITE at [www.NEMA.org](http://www.NEMA.org).

- SYLVANIA ECOLOGIC fluorescent lamps are designed to pass the Federal Toxic Characteristic Leaching Procedure (TCLP) criteria for classification as non-hazardous waste in most states. TCLP test results are available upon request. Lamp disposal regulations may vary, check your local & state regulations. For more information, please visit [www.lamprecycle.org](http://www.lamprecycle.org)
- This 4-pin DULUX lamp has an internal end-of-life mechanism (EOL) that shuts down the lamp preventing abnormal end-of life failure modes. This lamp was designed for use with high frequency ballasts that do not have their own end-of-life (lamp)sensing circuits, but it is also compatible with high frequency ballasts that have their own end-of-life (lamp) sensing circuits.
- The life ratings of fluorescent lamps are based on 3 hr. burning cycles under specified conditions and with ballast meeting ANSI specifications. If burning cycle is increased, there will be a corresponding increase in the average hours life.
- Lumen output and life rated on high frequency operation.
- Rule of Thumb for Compact Fluorescent Lamps: Divide wattage of incandescent lamp by 4 to determine approximate wattage of compact fluorescent lamp that will provide similar light output.
- Optimum light output for DULUX T/E IN amalgam compact fluorescent lamps occurs at approximately 35 deg. C/ 95 deg. F ambient temperature when the lamp is operated in the base up position. The lumen value listed refers to the optimum light output. Non-amalgam compact fluorescent lamps provide atleast 90% light output from 60-100 degrees F in the base up position, the temperature range is narrower for horizontal or base down position.

**PHILIPS**

Fluorescent

T8 High CRI lamps



# Excellent color rendering, low mercury, **improved outcome**

Philips T8 High CRI lamps featuring ALTO II technology are ideal when better color rendering properties are preferred.

## Outstanding lamp performance

- 95% lumen maintenance and reduced lamp-end blackening
- 90 color rendering index
- Limited warranty period based on usage<sup>†</sup>

## Better for the environment

- ALTO II Technology is TCLP compliant\*
- Only 1.7mg of mercury with ALTO II technology
- Reduced impact on the environment without sacrificing performance
- ALTO II means 50% less mercury than the original ALTO T8 lamps<sup>†</sup>

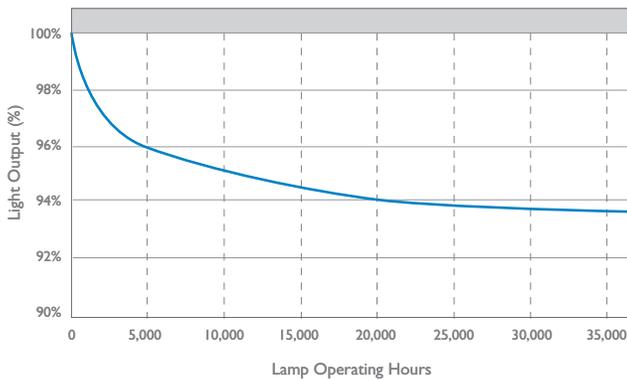
# Philips T8 High CRI lamps

## Ordering, electrical and technical data (Subject to change without notice)

Product Number	Ordering Code	Watts	Pack Qty	Color Temp	Nom Length	Rated Average Life (hrs) <sup>1</sup>		Approx Initial	Design Lumen <sup>3</sup>	CRI	Lumen Maint
						12-hr on Instant Start	12-hr on Prog Start				
47959-2	F32T8/TL930/ALTO	32	30	3000K	48	30,000	36,000	2775	2635	90	95%
<b>47960-0</b>	<b>F32T8/TL935/ALTO</b>	<b>32</b>	<b>30</b>	<b>3500K</b>	<b>48</b>	<b>30,000</b>	<b>36,000</b>	<b>2625</b>	<b>2500</b>	<b>90</b>	<b>95%</b>
47962-6	F32T8/TL941/ALTO	32	30	4100K	48	30,000	36,000	2600	2470	90	95%
47963-4	F32T8/TL950/ALTO	32	30	5000K	48	30,000	36,000	2600	2470	90	95%
47964-2	F32T8/TL965/ALTO	32	30	6500K	48	30,000	36,000	2600	2470	90	95%

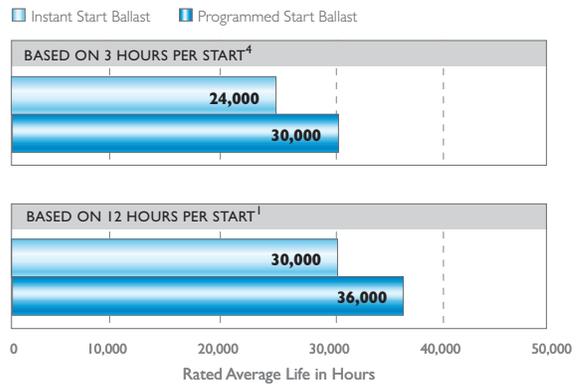
### 95% lumen maintenance

Philips T8 High CRI lamps



### Rated average life

Philips T8 High CRI lamps



- Average life under engineering data with lamps turned off and restarted once every 12 operating hours.
  - Approximate initial lumens. The lamp lumen output is based upon lamp performance after 100 hours of operating life, when the output is measured during operation on a reference ballast under standard laboratory conditions. For expected lamp lumen output, commercial ballast manufacturers can advise the appropriate ballast factor for each of their ballasts when they are informed of the designated lamp. The ballast factor is a multiplier applied to the designated lamp lumen output.
  - Design lumens are the approximate lamp lumen output at 40% of the lamp's rated average life. This output is based upon measurements obtained during lamp operation on a reference ballast under standard laboratory conditions.
  - Average life under specified test conditions with lamps turned off and restarted no more frequently than once every 3 operating hours. Lamp life is appreciably longer if lamps are started less frequently.
- + See your Philips sales representative for details.
- \* The EPA's TCLP test is used to determine if an item can be managed as hazardous or non-hazardous waste. Philips ALTO and ALTO II lamps are TCLP Compliant and can be managed as non-hazardous waste.
- † This lamp is better for the environment because of its reduced mercury content. All Philips ALTO II lamps give you end-of-life options which can simplify and reduce your lamp disposal costs depending on your state and local regulations. ALTO II lamps have only 1.7mg of mercury.

