

September 10, 2024

TO: All Bidders under **Request for Quote No. 24-3003833**
FROM: Department of Purchasing and Contracting, DeKalb County, Georgia

ADDENDUM NO. # 1

Request for Quote (RFQ) No. **24-3003833, Energy Efficient LED Lighting Upgrade** , is hereby amended as follows:

1. The specifications for the TeKtron Light Fixtures have been attached to the addendum for all vendors to review.
2. It is the responsibility of each bidder to ensure that he/she is aware of all addenda issued under this RFQ. Please sign and return this addendum with your response. You may call Joydan Holley, Procurement Technician, 404-687-3473 before the quotes are due to confirm the number of addenda issued.
3. All other conditions remain in full force and effect.

Joydan M. Holley

Procurement Technician
Department of Purchasing and Contracting

ACKNOWLEDGMENT

Date: _____

The above Addendum is hereby acknowledged:

(NAME OF BIDDER)

(Signature)

(Title)

DR/jh

Catalog #:	
Project :	
Type :	Date:
Notes:	

LED 3 COLOR TUNABLE CENTER BASKET TROFFER

TK-CBT4 Series

DESCRIPTION

GEN4 track troffer Light is a ideal solution to tackle different pain points in the diverse customer base. It is a a shipping and materials saving innovation

APPLICATIONS

Office and school lightning: office room, class room etc. Commercial lighting: shopping mall, supermarkets, retail shops etc. Other situations: hospital, laboratory, dust-free workshop



QUICK SHIP :

TK-CBT4-22-36W-T-DUV-XXX

TK-CBT4-24-45W-T-DUV-XXX



Specification Features

Controls / Dimming

High quality isolated driver; 0-10V Dimmable; Flicker free. Optional Motion Sensor. Heavy duty die-cast aluminum body, fully sealed, dirt & bug proof.

Warranty

5 Years limited warranty. See warranty documentation for more information.

Certification

It complies with DLC Premium, ETL Listed and CRI 80+

Installation / Mounting

Recessed T-Bar mount

Ordering Information

Example:TK-CBT4-22-36W-T-DUV-XXX (3500-4000-5000K)

TK	CBT4	SIZE	XxWWT	Tunable	Dimming	Voltage	Options
Brand	Series	Dimensions	Wattage	Dimmiable	Dimmiable	Dimmiible	
TK	GEN4 TROFFER	22 2x2	36= (24/30/36W)	T=CCT select	D=0-10V	UV-120-	EM= Emergency Driver (8W)
Tektron	CBT4	24 2x4	45= (24/36/45W)	(35K, 40K, 50K)		277V	90 mins MS=Motion Sensor BM=Bluetooth Blank=no any function

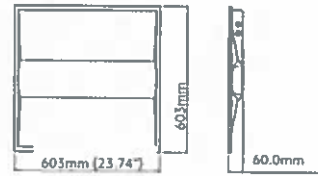
Product Details:



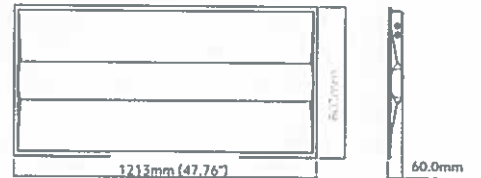
Lighting Parameters

Input Voltage	AC100-277V
CCT	3500K / 4000K / 5000K
CRI	Ra>80
Luminous efficacy	130Lm/w (Standard)
PF	>0.90
Driver Efficiency	>85%
THD	<20%
Operation temperature	-40°C-+50°C (-40°F - 122°F)
Beam Angle	120°
Life Hours (BH)	50,000 Hrs

Product Dimension



2x2 FT: 23.74 x 23.74 x 2.36 "



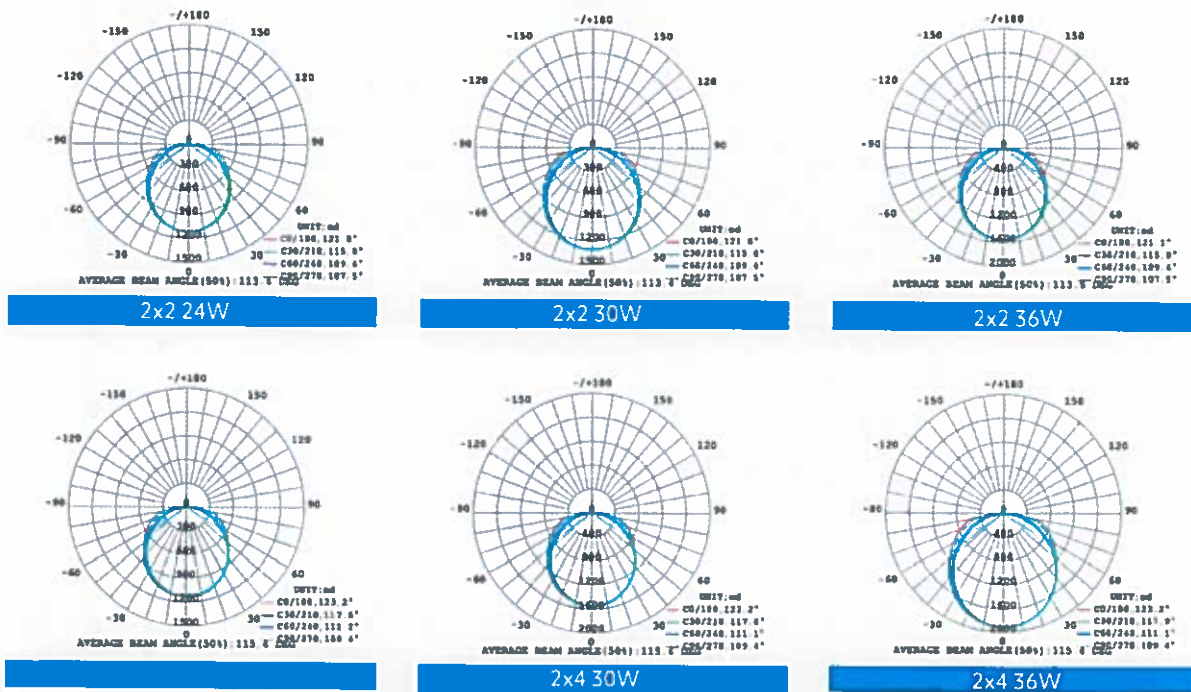
2x4 FT: 23.74 x 23.74 x 2.36 "

Lighting Control

Dimming Capacity	0-10V dimming (10-100% ,Dim to Off with Sensor Ready version, Dim to down with standard version)
Motion Sensor	PIR, Microwave
Emergency Backup	8W in option

I-Model	Length	Width	Height
TK-CBT4-22	23.74"	23.74"	2.36"
TK-CBT4-24	47.76"	23.74"	2.36"

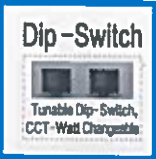
Luminaire Photometric



Product Information


Model	Size	Power	Dimensions	CCT	System Lumens	Efficacy (Lm/W)
TK-CBT4-22-36W-T-DUV-XXX (3500K-4000K-5000K)	2x2 ft	24/30/36W Select	23.74" x 23.74" x 2.36"	3500/4000K/ 5000K Select	3120/3900/ 4680 Lm	130lm/W
TK-CBT4-24-45W-T-DUV-XXX (3500K-4000K-5000K)	2x4 ft	24/36/45W Select	47.76" x 23.74" x 2.36"	3500/4000K/ 5000K Select	3120/4680 5850 Lm	130lm/W

Brief Features




Dip-Switch
Tunable Dip-Switch,
CCT-Watt Changeable

Cold-rolled steel light body increases durability. Only 2.36" thickness increases durability.



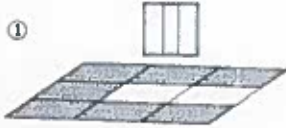

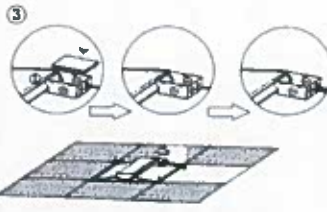
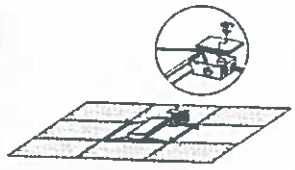
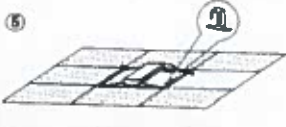

PC Frost stripped lens, no shadow on lens, perfect distribution.



Microwave, PIR, Bluetooth or EM for options. Sensor Ready version available

Installation Instructions

Please read the instructions carefully before installation

-  Step 1. Remove two boards.
-  Step 2. Put the lamp on ceiling.
-  Step 3. Open the cover of junction box; Knock off the piece of side and let the wire conduit through junction box.
-  Step 4. Connect the wires with P2. Refer to wiring diagram as below.
-  Step 5. Lock the lamp on framework.
-  Step 6. Put another board back, check the lamp must be placed firmly.

Options



Motion Sensor & Bluetooth



Emergency Driver (8W)